THE ASSOCIATION OF AMERICAN GEOGRAPHERS

99th Annual Meeting
5 - 8 March 2003
New Orleans, LA

Advancing Geography in Partnership With You

PROGRAM
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# TABLE OF CONTENTS

- 2003 Annual Meeting Committees ........................................ 6
- AAG Officers, Councillors and Staff ..................................... 7
- General Information .............................................................. 12
- 2004 Annual Meeting Information ....................................... 15
- Special Events ...................................................................... 18
- World Geography Bowl ........................................................ 24
- Specialty Group Business Meetings .................................... 28
- Workshops .......................................................................... 31
- Field Trips ............................................................................ 36
- Exhibit Hall Floor Plan .......................................................... 45
- Exhibitors ............................................................................. 46
- Advertisers ........................................................................... 48
- Conference At A Glance ....................................................... 50

## Daily Planner
- Wednesday, 5 March .......................................................... 52
- Thursday, 6 March ............................................................. 53
- Friday, 7 March .................................................................... 54
- Saturday, 8 March ............................................................. 55

## Instructions to Session Chairs ............................................. 58

## Key to Session Numbers ..................................................... 59

## Key to Rooms ................................................................. 60

## Meeting Rooms by Floor .................................................. 61

## Sessions
- Sunday, 2 March .................................................................. 64
- Monday, 3 March .................................................................. 64
- Tuesday, 4 March .................................................................. 64
- Wednesday, 5 March .......................................................... 64
- Thursday, 6 March .............................................................. 133
- Friday, 7 March .................................................................... 230
- Saturday, 8 March ............................................................. 313

## Participant Index ............................................................... 360

## Sponsor Index ..................................................................... 424

## Topical Index ...................................................................... 428

## Hotel Floor Plans ............................................................... 441
AAG 2003 LOCAL SUPPORT COMMITTEE

Rich Campanella, Tulane University
Craig Colten, Louisiana State University
Andrew Curtis, Louisiana State University
Dydia DeLyser, Louisiana State University
Clifton “Skeeter” Dixon, University of Southern Mississippi
Gay Gomez, McNeese State University
John Grimes, Louisiana State University
Ron Hagelman, University of New Orleans
Larry Handley, U.S. Wetlands Center
Juana Ibañez, University of New Orleans
Merrill Johnson, University of New Orleans
Michael Leitner, Louisiana State University
Tony Lewis, Louisiana State University
Mahtab Lodhi, University of New Orleans
Kent Mathewson, Louisiana State University
Gary Talarchek, Loyola University

AAG 2003 ANNUAL MEETING PROGRAM COMMITTEE

Dydia DeLyser, Louisiana State University
Clifton “Skeeter” Dixon, University of Southern Mississippi
John Grimes, Louisiana State University
Merrill Johnson, University of New Orleans
Nina Lam, Louisiana State University
Mickey Lauria, University of New Orleans
Taylor Mack, Mississippi State University
Kent Mathewson, Louisiana State University
Klaus Meyer-Arendt, University of West Florida
Steve Namikas, Louisiana State University
Bob Rohli, Louisiana State University
Andre Skupin, University of New Orleans
Peter Yaukey, University of New Orleans
AAG OFFICERS, COUNCILLORS AND STAFF

Executive Committee
M. Duane Nellis, President, West Virginia University
Janice J. Monk, Past President, University of Arizona
Alexander B. Murphy, Vice President, University of Oregon
Katherine M. Klink, Secretary, University of Minnesota
Robert B. Kent, Treasurer, University of Akron

National Councillors
Sarah Witham Bednarz, Texas A&M University
Kenneth Foote, University of Colorado
Victoria A. Lawson, University of Washington
Kent Mathewson, Louisiana State University
James R. Shortridge, University of Kansas
Cort J. Willmott, University of Delaware

Regional Division Councillors
East Lakes
Robert B. Kent, University of Akron

Great Plains - Rocky Mountains
Darrell E. Napton, South Dakota State University

Middle Atlantic
Sheryl Luzzadder-Beach, George Mason University

Middle States
Percy H. Dougherty, Kutztown University

New England - St. Lawrence Valley
Leon Yacher, Southern Connecticut State University

Pacific Coast
Judy Walton, Humboldt State University

Southeastern
Kavita K. Pandit, University of Georgia

Southwestern
Fred Shelley, Southwest Texas State University

West Lakes
Katherine M. Klink, University of Minnesota

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Robert Andelman, Membership Services Coordinator
Heather M. Baker, Newsletter Editor
Osa E. Brand, Director of Educational Affairs
Rolando Fraxidio, Financial Assistant
Ehsan M. Khater, Executive Assistant
Oscar Larson, Sustainable Development Specialist
Megan Northrup, Editorial Assistant
Douglas Richardson, Executive Director
Patricia Solis, Director of Research and Outreach
J. Luke Warner, Annual Meeting Coordinator
Amy Jo Woodruff, Director of Publications
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GENERAL INFORMATION

ALCOHOL
The AAG expects all attendees to act responsibly when consuming alcoholic beverages. Consumption of alcohol by those under the age of 21 is prohibited.

ACCESSIBILITY
In support of the Americans with Disabilities Act, the AAG and its contracted facilities will accommodate reasonable requests for accessibility to the extent possible. Individuals requiring special accommodations are asked to make their specific needs known to the AAG or to the facilities.

BAGS/COATS/PACKAGES
For security reasons, the AAG is unable to hold attendees’ bags, packages, briefcases, coats, laptops or other personal items at registration. For your own safety and the security of your belongings, we strongly recommend checking these items at the bell stand of the Hyatt Regency.

CHILD CARE
AAG will reimburse registered attendees for childcare at the rate of $10 per hour for a maximum of 30 hours. Reimbursement forms will be available at AAG Registration. A check will be sent to the attendee after receipts have been furnished along with the reimbursement form. All childcare arrangements should be made by the individual attendee. In-room hotel childcare is available from Dependable Kid Care (504-486-4001) and Accent on Arrangements (504-524-1227). Additional childcare agency recommendations may be obtained from the New Orleans Convention & Visitors Bureau (www.neworleanscvb.com). AAG does not endorse, recommend or promote any one agency. Responsibility for selection and investigation of an agency’s credentials is the sole responsibility of the child’s parent or guardian.

CONFERENCE ASSISTANTS
Please report to the conference assistant office (Press Room, 3rd floor) no later than 30 minutes prior to your first scheduled shift. Upon check-in you will receive all pertinent information and instructions regarding your duties.
EXHIBITS
A vital part of the AAG Annual Meeting is the exhibit hall, where AAG members and attendees can see the latest tools in teaching, field research, graphic applications, computer modeling, and data collection and analysis. Learn about the most recent technical advances in the field, especially in cartography, GIS, and GPS. You’ll also get to view and purchase geography-related textbooks and publications while meeting with prospective publishers.

Wednesday, 5 March  
Hall Open 10:00 am – 7:30 pm  
Reception 6:00 pm - 7:30 pm

Thursday, 6 March  
Hall Open 9:30 am – 5:30 pm

Friday, 7 March  
Hall Open 9:30 am – 3:00 pm

INTERNET ACCESS
Internet access will be available in the Regency Ballroom foyer, near AAG Registration. As a courtesy to other conference attendees, please limit your time at the station to 15 minutes.

MEETING VENUES
All meetings, sessions and special events will be held in the Hyatt Regency New Orleans. Field Trips and Workshops will be held in locations indicated in the description. Hotel address and contact information:

Hyatt Regency New Orleans  
Poydras Plaza at Loyola Avenue  
New Orleans, LA 70113-1805  
Phone (504) 561-1234  
Fax (504) 587-4141

NON-SMOKING POLICY
The AAG maintains a non-smoking policy in all meeting rooms, the exhibit area, and the registration area. Smoking is allowed only in designated smoking areas of the hotels.
GENERAL INFORMATION

PRESENTATION CONTENT
The annual meeting of the Association of American Geographers is an open forum for sharing the results of research and teaching in geography and related specialties. The contents of annual meeting presentations by individuals or groups at the annual meeting are theirs alone. The Association of American Geographers neither endorses nor disclaims the conclusions, interpretations or opinions expressed by speakers at its annual meeting.

PROFESSIONAL CONDUCT
Professional ideas and information are exchanged most effectively at the AAG’s annual meeting in an atmosphere free of abuse or harassment and characterized by courtesy and respect. To that end, the AAG expects all individuals who attend to conduct themselves in a manner that establishes an atmosphere free from discriminatory practices.

REGISTRATION
AAG Registration will be located in the Hyatt Regency Hotel, Regency Foyer, third floor. Registration will be open during the following hours:

- Monday, 3 March: 3:00 pm - 6:00 pm
- Tuesday, 4 March: 7:30 am - 7:30 pm
- Wednesday, 5 March: 7:00 am - 6:00 pm
- Thursday, 6 March: 7:00 am - 6:00 pm
- Friday, 7 March: 7:00 am - 6:00 pm
- Saturday, 8 March: 7:00 am - 12:00 pm

TRANSPORTATION
The Hyatt Regency provides a complimentary shuttle service to the French Quarter. Pick-up is available every 15 minutes during the following times: Sunday through Thursday, 9 am – 10:45 am; Friday & Saturday, 9 am – 12:45 am. The shuttle stops are walking distance to the Convention Center, Riverwalk, Bourbon Street, Aquarium of Americas/IMAX, The Shops of Canal Place, House of Blues and The French Quarter attractions. Public buses are also available. The number 16 bus stops in front of the Hyatt and will take you to Canal Street. The fare is approximately $1.25 each way. They Hyatt Regency concierge can also help you map out your route using public transportation.
No geographer should miss the Grand Centennial Celebration of the AAG! For the past several years, the Centennial Coordinating Committee has been preparing a host of wonderful events, speakers, field trips, activities, exhibits, and of course special sessions to celebrate AAG’s 100th birthday.

An extra day of sessions is planned, along with a gala 100th birthday party. Visit www.aag.org in late spring 2003 to find out more information on getting to and around Philadelphia for this special celebration honoring the AAG’s past, present, and future!
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(PAGE 1 OF 2)
OPENING KEYNOTE SESSION
“Surregionalism and the Mysteries of New Orleans” will enchant the audience of the Opening Session of the 2003 Annual Meeting. Keynote Speaker Andrei Codrescu, Distinguished Professor of English at Louisiana State University in Baton Rouge, will present a lively introduction to the Crescent City. His renown for travelogues and informed descriptions of the unusual in everyday life has us anxious to hear his talk to kickoff the conference. The session will take place Wednesday, March 5th at 5:00 p.m. in Regency Ballroom E of the Hyatt Regency.

EXHIBITOR RECEPTION
Immediately following Andrei Codrescu’s session, AAG meeting exhibitors will host a Welcome Reception in the French Market Exhibit Hall. You will be able to browse the exhibits of books, products and services while enjoying light refreshments and hors d’oeuvres. The reception will begin at the close of the opening session and conclude at 7:30 p.m.

INTERNATIONAL RECEPTION
Rub elbows with colleagues from around the world while enjoying light hors d’oeuvres and a cash bar. Everyone is invited to join us on Thursday, March 6 from 8:30 pm - 9:30 pm for the International Reception in the Regency Ballroom E of the Hyatt Regency. All meeting participants are welcome. The reception will provide opportunities for domestic participants to meet overseas visitors and explore with them common interests in teaching, research, and service. AAG thanks the following sponsors of the International Reception: Africa Specialty Group, Asian Geography Specialty Group, China Specialty Group, European Specialty Group, Latin America Specialty Group, Middle East Specialty Group, AAG International Research and Scholarly Exchange Committee

PRESIDENTIAL PLENARY
Mark your calendar for the Presidential Plenary Session on Thursday, March 6 from 11:50 a.m. – 1:00 p.m. in Esplanade A. President Duane Nellis will focus on “Crossing Boundaries: Building Partnerships in Geography,” to discuss how to promote greater interaction between academic geographers and those in business, industry, and government in order to strengthen the presence of geography nationally. He will be joined by Panelists Jack Dangermond of ESRI, Susan Hanson of Clark University, Kamlesh Lulla of NASA’s Johnson Space Center, and Thomas J. Wilbanks of the Oak Ridge National Laboratory.
AAG BUSINESS MEETING
The AAG’s annual business meeting will be held in the Carrollton Room from 3:00 to 4:00 pm on Saturday, March 8. AAG officers will present their annual reports. All are welcome to attend.

AAG BANQUET/PAST PRESIDENT’S RECEPTION
Past-President Janice Monk will host a Banquet, Address, and Reception on Friday, March 7 in Regency Ballroom E.

The banquet dinner begins at 7:00 p.m. Single tickets are still available for $55 each. This year we are also offering the purchase of 10 discounted tickets to reserve a full table for your department, AAG Specialty Group, or students or friends. Cost of a Banquet Table for 10 is $530. To purchase individual tickets or an entire table, please visit the AAG registration desk.

Following the banquet, doors will open to all members at 8:30 p.m. for the Past President’s Address on “Women, Gender, and the Histories of American Geography”. As we approach the AAG’s centennial, Past President Janice Monk will explore histories that are missing from interpretations of our discipline’s past and reflect on what they mean for our futures. Looking through the lens of gender, she will address three themes: employment; women’s consciousness and their approaches to dealing with different institutional climates; and gender and the construction of knowledge.

A Reception open to all members immediately follows Monk’s Address.

JOBS IN GEOGRAPHY (JIG)
Jobs in Geography (JIG) will be held in Regency Ballroom H, next to AAG registration on the 3rd floor. JIG will be open during the following hours:

Thursday, 6 March  9:00 a.m. - 4:30 p.m.
Friday, 7 March    9:00 a.m. - 4:30 p.m.
Saturday, 8 March  9:00 a.m. - 3:30 p.m.
AWARDS LUNCHEON
Join Colleagues and friends in honoring the recipients of AAG Honors and other awards and prizes for 2003. The awards luncheon will be held in the Regency Ballroom E of the New Orleans Hyatt Regency Hotel from 11:40 am to 2:00 pm on Saturday, 8 March 2003.

J. Ronald Eastman of Clark University is a 2003 recipient of Ronald F. Abler Distinguished Service Honors. Susan Hanson of Clark University will be awarded Lifetime Achievement Honors for 2003. James F. Marran, former chair of the Social Studies Department at New Trier High School in Winnetka, Illinois, will receive the 2003 Gilbert Grosvenor Honors for Geographic Education. Richard Martson of Oklahoma State University will be given Ronald F. Abler Distinguished Service Honors. Distinguished Scholarship Honors will be conferred upon Peter J. Taylor of Loughboro University, and John C. Western of Syracuse University. The Distinguished Service Honors awarded to Janet Kodras of Florida State University in 2002 will be formally presented in New Orleans. Jan was unable to come to the Los Angeles meeting last year.

In addition to AAG Honors, the J.B. Jackson Prize, the Anderson Medal in Applied Geography, and the J. Warren Nystrom Awards will be presented, as well as numerous specialty group and other awards and prizes. The AAG’s 2003 Fifty-Year Members will also be recognized at the luncheon. The Cost of the luncheon is $40, including service and tax. Complete tables of 10 are also available for $380. Tickets can be purchased at AAG registration.

50-YEAR MEMBERS
The following individuals have held 50 years of continuous AAG membership, a measure of support for the Association that will be recognized at the AAG Awards Luncheon:

Joseph E. Arado
Gary S. Dunbar
Leverett P. Hoag
Walter Isard
George L. McDermott
Herbert R. Padgett
Rayfred L. Stevens
SPECIAL EVENTS

AAG Awards Luncheon
Saturday, March 8, 11:40 a.m. - 2:00 p.m. (Regency Ballroom E)

AAG Banquet
Friday, March 7, 7:00 p.m. - 8:30 p.m. (Regency Ballroom E)

AAG Business Meeting
Saturday, March 8, 3:00 p.m. - 4:00 p.m. (Carrollton)

AAG Specialty Group Chairs Meeting
Tuesday, March 4, 3:30 p.m. - 5:00 p.m. (Burgundy C)

ACME Editorial Board
Thursday, March 6, 5:00 p.m. - 7:00 p.m. (Ashland)

The Annals Editorial Board Meeting
Friday, March 7, 11:40 a.m. - 1:00 p.m. (Ashland)

Antipode Reception
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Magazine B)

Children’s Geographies - Journal Launch
Thursday, March 6, 7:30 p.m. - 8:30 p.m. (Regency Ballroom C)

Commission on College Geography II Meeting
Thursday, March 6, 5:00 p.m. - 6:40 p.m. (Buena Vista)

Conference of Latin Americanist Geographers Board Meeting
Thursday, March 6, 8:30 p.m. - 9:30 p.m. (St. Charles B)

Cultural Geographies Editorial Board Meeting
Wednesday, March 5, 11:40 a.m. - 1:00 p.m. (Gentilly)

Cultural Geography Specialty Group Reception
Friday, March 7, 6:40 p.m. - 7:30 p.m. (Cabildo B)

Department Chairs Meeting
Wednesday, March 5, 11:40 a.m. - 2:00 p.m. (Cabildo B)

Gender, Place & Culture Editorial Board Meeting
Friday, March 7, 12:00 p.m. - 2:00 p.m. (Buena Vista)

Geoforum Editorial Board Meeting
Wednesday, March 5, 11:40 a.m. - 1:00 p.m. (Buena Vista)

Geographical Analysis Editorial Board
Wednesday, March 5, 11:40 a.m. - 1:00 p.m. (Ashland)

Geographical Review Editorial Board
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Julia)

Geografiska Annaler, Series B Editorial Board
Wednesday, March 5, 11:40 a.m. - 1:00 p.m. (Girod)

GeoSports Editorial Board
Thursday, March 6, 11:40 a.m. - 1:00 p.m. (Burgundy A)

GTU Executive Committee Meeting
Saturday, March 8, 2:00 p.m. - 5:00 p.m. (Poydras B)

GTU Jubilee Luncheon - 75th Anniversary
Friday, March 7, 11:40 a.m. - 1:00 p.m. (Regency Ballroom G)

The Industrial Geographer Editorial Board
Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Girod)

International Reception
Thursday, March 6, 8:30 p.m. - 9:30 p.m. (Regency Ballroom E)

International Research & Scholarly Exchange (IRSE) Committee
Wednesday, March 5, 3:00 p.m. - 5:00 p.m. (Buena Vista)
SPECIAL EVENTS

Journal of Cultural Geography Editorial Board Meeting
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Ashland)

Michigan State University Reception
Thursday, March 6, 7:00 p.m. - 9:00 p.m. (Carrollton)

NCGE Committee and Board Meetings
Saturday, March 8, 7:30 a.m. - 9:00 p.m. (Regency Ballroom G)

The North American Geographer Editorial Board Meeting
Friday, March 7, 11:40 a.m. - 1:00 p.m. (Burgundy A)

Ohio State University Reception
Thursday, March 6, 9:00 p.m. - 12:00 a.m. (St. Charles C)

Past President’s Reception/Address
Friday, March 7, 8:30 pm - 10:00 pm (Regency Ballroom E)

Political Geography Editorial Board Meeting
Thursday, March 6, 11:40 a.m. - 1:00 p.m. (Magnolia)

Political Geography Specialty Group Reception
Thursday, March 6, 6:40 p.m. - 7:40 p.m. (Cabildo C)

Presidential Plenary
Thursday, March 6, 11:50 a.m. - 1:00 p.m. (Esplanade A)

Professional Geographer Editorial Board Meeting
Thursday, March 6, 7:30 a.m. - 8:30 a.m. (Ashland)

Proposed New Specialty Group Information Meeting: Communication, Technologies and Discourses
Thursday, March 6, 11:40 a.m. - 1:00 p.m. (Gentilly)

Regional Development and Planning Specialty Group Free Walking Tour
Thursday, March 6, 11:45 am - 12:45 pm (Meet in Hyatt lobby)

Society & Space Editorial Board Meeting
Friday, March 7, 5:00 p.m. - 7:00 p.m. (Ashland)

Tourism Geographies Journal Editorial Board
Thursday, March 6, 11:50 a.m. - 1:20 p.m. (Ashland)

University of Minnesota Reception
Wednesday, March 5, 8:30 p.m. - 12:00 a.m. (Esplanade C)

University of Kansas Reception
Thursday, March 6, 8:00 p.m. - 11:00 p.m. (Julia)

University of Georgia Reception
Thursday, March 6, 8:00 p.m. - 11:00 p.m. (Versailles)

Urban Geography Specialty Group Board Meeting
Thursday, March 6, 11:40 a.m. - 1:00 p.m. (Canal A)

U.S. National Committee for ICA
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Esplanade C)
AAG thanks the 2003 World Geography Bowl sponsors: John Wiley and Sons, Rand McNally, Blackwell Publishers, the National Geographic Society and Hamond World Atlas.

Student teams from the AAG’s regional divisions will compete in a round robin starting at 7:30 pm in the Esplanade B, Magazine A, Gentilly and Poydras B rooms of the Hyatt. The championship round will begin at 10:00 pm in Esplanade B.

Organizers
Laurence W. Carstensen Jr. – Virginia Tech
Osa Brand - AAG

Preliminary Round Judges
Peggy Gripshover – University of Tennessee
Tom Bell – University of Tennessee
Byron Middlekauff - Plymouth State College
Brian Godfrey – Vassar College
Victoria Rivizzigno – University of South Alabama

Preliminary Round Moderators
Baker Perry – Appalachian State University
Diane Stanitski-Martin – Shippensburg University
Patty Beyer – Bloomsburg University
Kelley Gregg - Jacksonville State University
David Miller – National Geographic Society

Preliminary Round Scorekeepers
Katie Gaul – University of North Carolina – Chapel Hill
Amanda Mitchell – Appalachian State University
Jessica Salo - Appalachian State University
Matt Eggleton - Appalachian State University
Jon Moore - Utah Valley State College

Final Round Moderator
Laurence W. Carstensen Jr. – Virginia Tech

Final Round Judges
Howard Johnson – Jacksonville State University
Neal Lineback – Appalachian State University
Duane Nellis – West Virginia University
Ron Abler – Former Executive Director – AAG
Thomas Deaton – Dalton State College

Master Scorekeepers
Jim Young – Appalachian State University
Jamie Strickland – University of North Carolina - Greensboro
Africa Specialty Group Business Meeting
  Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Poydras A)

Aging and the Aged Specialty Group Business Meeting
  Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Canal A)

Applied Geography Specialty Group Business Meeting
  Friday, March 7, 7:00 p.m. - 8:00 p.m. (Canal A)

Asian Geography Specialty Group Business Meeting
  Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (St. Charles A)

Bible Geography Specialty Group Business Meeting
  Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Canal B)

Biogeography Specialty Group Business Meeting
  Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Cabildo B)

Canadian Studies Specialty Group Business Meeting
  Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Canal C)

Cartography Specialty Group Business Meeting
  Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Esplanade A)

China Specialty Group Business Meeting
  Friday, March 7, 7:00 p.m. - 8:00 p.m. (St. Charles A)

Climate Specialty Group Business Meeting & Reception
  Friday, March 7, 7:00 p.m. - 9:00 p.m. (St. Charles B)

Community College Affinity Group Business Meeting
  Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Delgado)

Cryosphere Specialty Group Business Meeting
  Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Audubon)

Cultural and Political Ecology Specialty Group Business Meeting
  Friday, March 7, 7:00 p.m. - 8:00 p.m. (Cabildo A)

Cultural Geography Specialty Group Business Meeting
  Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Cabildo A)

Disability Geography Specialty Group Business Meeting
  Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Poydras A)

Economic Geography Specialty Group Business Meeting
  Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Regency Ballroom A)

Energy and Environment Specialty Group Business Meeting
  Friday, March 7, 7:00 p.m. - 8:00 p.m. (Esplanade A)

Environmental Perception and Behavioral Geography Specialty Group Business Meeting
  Friday, March 7, 7:00 p.m. - 8:00 p.m. (Poydras B)

Ethics, Justice, and Human Rights Specialty Group Business Meeting
  Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Audubon)

Ethnic Geography Specialty Group Business Meeting
  Friday, March 7, 7:00 p.m. - 8:00 p.m. (Esplanade B)

European Geography Specialty Group Business Meeting
  Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Toulouse)

Geographic Perspectives on Women Specialty Group Business Meeting
  Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Claiborne)
SPECIALTY GROUP BUSINESS MEETINGS

Geography Education Specialty Group Business Meeting
Friday, March 7, 7:00 a.m. - 8:00 a.m. (Gentilly)

Geography of Religions and Belief Systems Specialty Group Business Meeting
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Carrollton)

Geomorphology Specialty Group Business Meeting
Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Esplanade B)

GIS Specialty Group Business Meeting
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Esplanade A)

Graduate Student Affinity Group Business Meeting
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Girod)

Hazards Specialty Group Business Meeting
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Claiborne)

Historical Geography Specialty Group Business Meeting & Reception
Thursday, March 6, 7:00 p.m. - 9:00 p.m. (St. Charles A)

History of Geography Specialty Group Business Meeting
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Elysian Fields)

Human Dimensions of Global Change Specialty Group Business Meeting
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Delgado)

Indigenous Peoples Specialty Group Business Meeting
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Cabildo A)

Latin America Specialty Group Business Meeting
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (St. Charles B)

Medical Geography Specialty Group Business Meeting
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Prytania)

Microcomputer Specialty Group Business Meeting
Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Carrollton)

Middle East Specialty Group Business Meeting
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Canal A)

Military Geography Specialty Group Business Meeting
Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Elysian Fields)

Mountain Geography Specialty Group Plenary Lecture, Business Meeting and Reception
Friday, March 7, 7:00 p.m. - 9:00 p.m. (Regency Ballroom C)

Political Geography Specialty Group Business Meeting
Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (St. Charles B)

Population Specialty Group Business Meeting
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Cabildo C)

Qualitative Research Specialty Group Business Meeting
Wednesday, March 5, 7:30 p.m - 8:30 pm (Regency Ballroom C)

Recreation, Tourism, and Sport Specialty Group Business Meeting
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Burgundy A)

Regional Development and Planning Specialty Group Business Meeting
Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Gentilly)
Remote Sensing Specialty Group Business Meeting  
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Regency Ballroom A)

Rural Geography Specialty Group Business Meeting  
Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Cablido C)

Russia, Central Eurasia, and East Europe Specialty Group Business Meeting  
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Dauphine)

Sexuality and Space Specialty Group Business Meeting  
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Delgado)

Socialist Geography Specialty Group Business Meeting  
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Magazine A)

Spatial Analysis and Modeling Specialty Group Business Meeting  
Friday, March 7, 7:00 p.m. - 8:00 p.m. (Regency Ballroom B)

Transportation Geography Specialty Group Business Meeting  
Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (Magazine A)

Urban Geography Specialty Group Business Meeting  
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Esplanade C)

Water Resources Specialty Group Business Meeting  
Wednesday, March 5, 7:30 p.m. - 8:30 p.m. (St. Charles C)

World Wide Web Specialty Group Business Meeting  
Thursday, March 6, 7:00 p.m. - 8:00 p.m. (Elysian Fields)
WORKSHOPS

All workshops will be held at the Hyatt Regency Hotel unless otherwise noted in description. Note: Workshops are not included in the conference registration fee. Registration will be available on-site if space permits.

Communicating Environmental Research to Policymakers: Exploring Population, Health and Environment Linkages
Wednesday, March 5
8:00 am – 5:00 pm
Organizers/Instructors: Roger-Mark De Souza, Population Reference Bureau; Cheryl Stauffer, Population Reference Bureau
Workshop Capacity: 20
Cost: $50.00 per person (includes handouts and coffee)
Room: Regency Ballroom G

Multimedia World Geography from AAG/NSF (Grades 6-12+)
Thursday, March 6
10:00 am – 12:00 pm
Organizers/Instructors: Phil Gersmehl, University of Minnesota; Osa Brand, Association of American Geographers
Workshop Capacity: 30
Cost: $10
Room: Regency Ballroom E

Earth, Wind, Fire and Water Revisited: Teaching Traditional Geography Subjects Using a Geographic Information System
Friday, March 7
9:00 am – 12:00 pm (buses leave Hyatt Regency, Loyola Street Entrance, at 8:30 am and return to Hyatt Regency by 12:30 pm)
Location: Peoplesoft Training Lab, University of New Orleans
Organizer: Scott Walker, The Saguaro Project, University of Arizona
Instructors: Larry Kendall and Jennifer Weeks, The Saguaro Project, University of Arizona
Sponsored by Brooks/Cole Publishing
Workshop Capacity: 22
Cost: $30.00 per person (includes transportation and computer hardware and software usage)
INSERT U OF MINNESOTA AD
(PAGE 1 OF 1)
NOTE: Field trips are not included in the registration fee. If you wish to participate in any of the following you must register for the meeting and pay the additional fee. Registration will be available on-site if space permits.

ALL FIELD TRIPS WILL BEGIN AND END AT THE HYATT REGENCY NEW ORLEANS, LOYOLA STREET ENTRANCE, UNLESS OTHERWISE NOTED IN DESCRIPTION.

MULTI-DAY TRIPS

Southwest Louisiana Chenier Plain: Wetlands, Wildlife & People
6:00 pm on Friday, February 28 – 11:00 am on Monday, March 3
Organizer/Leader: Gay Gomez, McNeese State University
Trip capacity: 15
Cost: $350.00 per person (This trip starts and ends in Lake Charles, LA. Price includes transportation in Lake Charles and on the Chenier Plain, 3-night hotel stay, field guide. No meals included. Price is based on double occupancy at hotel – attendees wishing to have a single room will pay a surcharge.)

Acadiana and Courir du Mardi Gras
8:00 am Monday, March 3 – 12:00 pm Wednesday, March 5
Organizers/Leaders: Dr. Steven Rainey, McNeese State University; Dr. James Samson, Southeastern Louisiana University & Dr. Rocky Sexton, Augustana College
Trip capacity: 15
Cost: $175 per person (includes transportation, tour, 2-night hotel stay, handouts. No meals included. Price is based on double occupancy at hotel – attendees wishing to have a single room will pay a surcharge.)

Where the Blues Were Born: Cultural Geography of the Yazoo-Mississippi Delta
6:00 am on Saturday, March 8 – 9:00 pm on Sunday, March 9
Organizers/Leaders: Mark Bonta, Delta State University; Bruce Seivertson, Delta State University & Luther Brown, Delta State University
Trip Capacity: 50
Cost: $230.00 per person (includes transportation, 1-night hotel stay, handouts, one dinner and entertainment on March 8. Please bring spending money for meals not included in trip. Price is based on double occupancy at hotel – attendees wishing to have a single room will pay a surcharge.)
FIELD TRIPS (cont)

MULTI-DAY TRIPS (cont)

IGU Coastal Commission
8:30 am on Sunday, March 9 – 12:00 noon on Thursday, March 13
Organizers/Leaders: Denise Reed, University of New Orleans; Shea Penland, University of New Orleans; Greg Stone, Louisiana State University; Klaus Meyer-Arendt, University of West Florida
Trip Capacity: 50
Cost: $310 per person (includes transportation, 4-night hotel stay, 4 dinners, 4 box lunches, 3 breakfasts. Please bringing spending money for meals not included in trip. Price is based on double occupancy at hotel – attendees wishing to have a single room will pay a surcharge.)

MONDAY, MARCH 3

New Orleans Cemeteries
8:00 am - 12:00 pm
Organizer/Leader: Larry Handley, U.S. Geological Survey; Catherine Lockwood, Chadron State College
Trip Capacity: 45
Cost: $20.00 per person (includes transportation and tour. No meals included)
THIS TRIP WILL ALSO BE HELD ON WEDNESDAY

WEDNESDAY, MARCH 5

New Orleans Cemeteries
8:00 am - 12:00 pm
Organizer/Leader: Larry Handley, U.S. Geological Survey; Catherine Lockwood, Chadron State College
Trip Capacity: 45
Cost: $20.00 per person (includes transportation and tour. No meals included)

Uptown Urban Conflict: Development, Preservation and Public Housing
8:00 am – 1:00 pm
Organizers/Leaders: Michael Crutcher, University of Kentucky; James Hanlon, University of Kentucky; Jason Henderson; University of Georgia
Trip Capacity: 25
Cost: $15.00 per person (includes tour, handouts, and city bus pass.)
FIELD TRIPS (cont)

WEDNESDAY, MARCH 5 (cont)

River Road Plantations: Re-telling the Story of the Old South
8:00 am – 6:00 pm
Organizers/Leaders: Michael Hawkins, Ball State University; David Butler, University of Southern Mississippi
Trip Capacity: 25
Cost: $95.00 (includes transportation, tour, admission fees and lunch)

Battle of New Orleans
8:30 am - 12:30 pm
Organizer/Leader: Rich Dixon, Southwest Texas State University
Trip Capacity: 50
Cost: $20.00 per person (includes transportation, tour, and admission fees. No meals included)

THURSDAY, MARCH 6

Living and Working in the Louisiana Coast
7:00 am – 7:00 pm
Organizers/Leaders: Donald Davis, Louisiana State University & Rodney Emmer
Trip Capacity: 45
Cost: $80.00 per person (includes transportation, tour, handouts, admission fees, and lunch.)

Managing the Mississippi River: Bonnet Carre Spillway and Davis Pond Freshwater Diversion Project Tour
8:00 am – 12:00 pm
Organizer/Leader: Barry Keim, Louisiana State University; Robert Muller, Louisiana State University
Trip Capacity: 25
Cost: $55

Touring Fauborg Tremé: New Orleans’ Historic Afro-Creole Enclave
8:00 am – 1:00 pm
Organizer/Leader: Michael Crutcher, University of Kentucky
Trip Capacity: 25
Cost: $12.00 per person (includes walking tour and handouts. No meals included)
FIELD TRIPS (cont)

FRIDAY, MARCH 7

Ecological Communities of Southeast Louisiana: Plants & Birds
7:00 am – 5:00 pm
Organizers/Leaders: Peter Yaukey, University of New Orleans; Igor Ignatov, Texas A&M University
Trip Capacity: 30
Cost: $95.00 (includes transportation and box lunch)

Geography & Architectural History of New Orleans
8:00 am – 5:00 pm
Organizers/Leaders: Jay Edwards, Louisiana State University & Richard Kesel, Louisiana State University
Trip Capacity: 50
Cost: $75.00 (includes transportation, tour, handouts, admission fees, and lunch)

SATURDAY, MARCH 8

Landscapes of an Ethnic-Vietnamese Community
7:00 am – 12:00 pm
Organizer/Leader: Christopher Airriess, Ball State University
Trip Capacity: 15
Cost: $40.00 per person (includes transportation and handouts. No meals included in price – please bring spending money for lunch.)

Environmental Hazards in the Big Easy
8:00 am – 6:00 pm
Organizers/Leaders: Craig Colten, Louisiana State University & Ron Hagelman, University of New Orleans
Trip Capacity: 50
Cost: $45.00 per person (includes transportation, tour and handouts. No meals included in price – please bring spending money for lunch.)

Barataria Wetlands of Jean Lafitte National Park: A Walk in the Swamp
7:30 am – 12:30 pm
Organizer/Leader: Gay Gomez, McNeese State University
Trip Capacity: 21
Cost: $35 per person (includes transportation and tour. No meals included)
INSERT
GUILFORD AD
(PAGE 1 OF 2)
EXHIBIT HALL
FLOOR PLAN

PRINTER:
INSERT FLOOR PLAN
### EXHIBITORS

List is current as of February 5, 2003

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Exhibit Hall Schedule

**Wednesday, 5 March**
Hall Open 10:00 am – 7:30 pm
Reception 6:00 pm - 7:30 pm

**Thursday, 6 March**
Hall Open 9:30 am – 5:30 pm

**Friday, 7 March**
Hall Open 9:30 am – 3:00 pm
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Wednesday, 5 March

7:00 am - 6:00 pm  Registration Open
10:00 am - 7:30 pm  Exhibits (Reception 6pm - 7:30pm)
8:00 am - 9:40 am  Sessions 41xx

10:00 am - 11:40 am  Sessions 42xx

11:40 am - 1:00 pm  Sessions 43xx (lunch sessions)

1:00 pm - 2:40 pm  Sessions 44xx

3:00 pm - 4:40 pm  Sessions 45xx

5:00 pm - 6:00 pm  Keynote Address
(Regency Ballroom E)

6:00 pm - 7:30 pm  Exhibit Hall Reception

7:30 pm - 8:30 pm  Specialty Group Business Mtgs
(Sessions 47xx)
Thursday, 6 March

7:00 am - 6:00 pm  Registration Open
9:30 am - 5:30 pm  Exhibits
8:00 am - 9:40 am  Sessions 51xx

10:00 am - 11:40 am  Sessions 52xx

11:40 am - 1:00 pm  Sessions 53xx (lunch sessions)
  Pres. Plenary (Esplanade A)

1:00 pm - 2:40 pm  Sessions 54xx

3:00 pm - 4:40 pm  Sessions 55xx

5:00 pm - 6:40 pm  Sessions 56xx

7:00 pm - 8:00 pm  Specialty Group Business Mtgs
  (Sessions 57xx)

7:30 pm - 10:30 pm  World Geography Bowl

8:30 pm - 9:30 pm  International Reception


Friday, 7 March

7:00 am - 6:00 pm  Registration Open
9:30 am - 3:00 pm  Exhibits
8:00 am - 9:40 am  Sessions 61xx

10:00 am - 11:40 am  Sessions 62xx

11:40 am - 1:00 pm  Sessions 63xx (lunch sessions)

1:00 pm - 2:40 pm  Sessions 64xx

3:00 pm - 4:40 pm  Sessions 65xx

5:00 pm - 6:40 pm  Sessions 66xx

7:00 pm - 8:00 pm  Specialty Group Business Mtgs (Sessions 67xx)

7:00 pm - 8:30 pm  AAG Banquet (Regency Ballroom E) Followed by Past President’s Reception/Address at 8:30 pm
Saturday, 8 March

7:00 am - 12:00 pm  Registration Open

8:00 am - 9:40 am  Sessions 71xx

10:00 am - 11:40 am  Sessions 72xx

11:40 am - 2:00 pm  AAG Awards Luncheon  
(Regency Ballroom E)

2:00 pm - 3:40 pm  Sessions 74xx

3:00 pm - 4:00 pm  AAG Business Meeting

4:00 pm - 5:40 pm  Sessions 75xx
INSTRUCTIONS TO SESSION CHAIRS

1. Adhere rigorously to the times printed in the program. Each session presentation is assigned a specific time. If you have a no-show, use his or her time for a discussion of the preceding paper(s) or for a recess. Do not shift later papers into such voids. That is unfair to participants who plan to hear a particular presentation.

2. Consult the program addenda for cancellations in your session. Paper withdrawals are noted in the daily bulletin. Plan how you will use any free time for the benefit of the session.

3. Hold each individual to the time allotted. You will be given four signal sheets to alert each speaker to the time remaining (10 minutes, 5 minutes, 2 minutes, and 1 minute). If a speaker continues after time has expired, rise, ask those present to join you in thanking the speaker, and announce the next presentation. Be polite but implacable. The audience and other speakers will respect and support strong direction on your part.

4. Note the location of the nearest house phone. Should a medical emergency or problem with room lighting, temperature, etc. arise, the house phone will connect you to the hotel and assistance will be provided. Secondly, should a problem arise with any audiovisual equipment, contact a Conference Assistant or AAG Staff member for assistance. A Conference Assistant will check on your session occasionally and may help you summon assistance, but you should be prepared to do so independently. Conference Assistants are not trained or authorized to operate or repair audiovisual equipment.
### Wednesday, 5 March

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# MEETING ROOMS
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(PAGE 1 OF 1)
**SUNDAY, 2 MARCH 1000**

8:00 am - 12:00 pm
1139. AAG Executive Committee  
Room: Burgundy C

12:00 pm - 3:00 pm
1339. AAG Committee on Committees  
Room: Burgundy C

3:00 pm - 7:00 pm
1537. AAG Council  
Room: Burgundy A/B

**MONDAY, 3 MARCH 2000**

8:00 am - 6:00 pm
2137. AAG Council  
Room: Burgundy A/B

**TUESDAY, 4 MARCH 3000**

8:00 am - 12:00 pm
3137. AAG Council  
Room: Burgundy A/B

3:30 pm - 5:00 pm
3539. Specialty Group Chairs Meeting  
Room: Burgundy C

**WEDNESDAY, 5 MARCH 4100**

8:00 a.m. - 9:40 a.m.
4101. Terrestrial Carbon (Sponsored by Biogeography Specialty Group, Mountain Geography Specialty Group)  
Room: Canal A, 1st Floor  
ORGANIZER: Rachel Kurtz Clement, USGS / Penn State University.  
CHAIR: Rachel Kurtz Clement, USGS / Penn State University.
8:00 George P. Malanson, University of Iowa; Stephen J. Walsh, University of North Carolina at Chapel Hill; David R. Butler, Southwest Texas State University; Blase Reardon, USGS; Daniel B. Fagre, USGS; Sean McKnight, University of North Carolina; Effects of Avalanches on Local Carbon Budgets and Regional Forest Dynamics
8:20 Nicholas Doner; Amy Hessl, West Virginia University; Affects of Drought on the Growth of Young Growth and Mature Temperate Forests in West Virginia
8:40 Petra Tschakert, University of Arizona; Cattle, crops and carbon: Local soil fertility management and carbon sequestration

4102. Contested landscapes of national memory in post-socialist Europe (Sponsored by Cultural Geography Specialty Group, European Specialty Group)
Room: Canal B, 1st Floor
ORGANIZERS: Kenneth E. Foote, University of Colorado; Petri Raivo, University of Oulu.
CHAIR: Kenneth E. Foote, University of Colorado.
8:00 Maoz Azaryahu, University Of Haifa; RePlacing Memory: The Reorientation of Buchenwald
8:20 Petri Raivo, University of Oulu; Changing Geography of Memory and Memorials: the Civil War as a Dissonance Heritage in Finland
8:40 Kenneth E. Foote, University of Colorado; Commemorating Sites of Political Repression: Memory and Remembrance in Post-socialist Hungary.
Discussant: Craig Young, Manchester Metropolitan University

4103. Reworking Landscapes I: Modernity, Technology and Memory (Sponsored by Cultural Geography Specialty Group)
Room: Canal C, 1st Floor
ORGANIZERS: Donna Houston, University of Southern California; Eric J. Gordon, University of Southern California.
CHAIR: Eric J. Gordon, University of Southern California.
8:00 Minelle Mahtani, University of British Columbia; Mapping Women in News: The Geographies of News Production
8:15 Eric J. Gordon, University of Southern California; Cinema and Signs: ‘Actuality’ Films and Times Square at the Turn of the 20th Century
8:30 Clayton F. Rosati; The Morphology of Cyber-Landscape: Politics, Machinery, and Memory in the ‘Internet Capital of the World’
8:45 Donna Houston, University of Southern California; Postcards from the Radioactive Border War: Counter-Memory as Resistance at Yucca Mountain, Nevada.
9:00 James Ketchum, Syracuse University; War and Traces of War: Recent Contemporary Art and the Clash of Civilizations
Discussant: Scott Kirsch, University of North Carolina
4104. Climate Data Issues
Room: St. Charles A, 1st Floor
CHAIR: Barry Keim, Louisiana State University.
8:00 Elizabeth L. Mons, Louisiana State University; Barry Keim, Louisiana State University; Ethical Dilemmas and Climate Data Services at the U.S. Regional Climate Centers
8:20 Jean P. Palutikof, University Of East Anglia; Tom Holt, Climatic Research Unit; Assessing Efficient and Effective Methods of Data Reduction using Climate Model Output
8:40 Christina Kennedy, Northern Arizona University; Samantha Arundel, Northern Arizona University; Carolyn Daugherty, Northern Arizona University; R Hawley, Northern Arizona University; Interpolating climate station precipitation data at higher accuracies
9:00 Claude Williams; Russel Vose, National Climatic Data Center; David R. Easterling, National Climatic Data Center; The 2002 United States Historical Climate Network Upgrade
9:20 Barry Keim, Louisiana State University; Adam M Wilson, University of New Hampshire; Cameron P Wake, University of New Hampshire; Thomas G Huntington, U.S. Geological Survey; Are there spurious temperature trends in the United States Climate Division database?

4105. Wetlands I: Historical Geographic Perspectives (Sponsored by Water Resources Specialty Group)
Room: St. Charles B, 1st Floor
ORGANIZER: Christopher F. Meindl, Georgia College and State Univ.
CHAIR: Christopher F. Meindl, Georgia College and State Univ.
8:00 Robert E. Summerby-Murray, Mount Allison University; Commissioners of Sewers and the intensification of agriculture in the Tantramar marshlands of New Brunswick.
8:20 Kimberly R. Sebold, University Of Maine at Presque Isle; Transforming the Gardens of the Sea: The Individual’s Place in the Manipulation of Scarborough Marsh
8:40 Dave J. Grettler, Northern State University; The Nature of Capitalism: The All Too Human Geography of Wetlands in Early Nineteenth-Century Delaware
9:00 Matthew G. Hatvany, Universite Laval; The Diking of the St. Lawrence Marshlands: A Historical and Paleoecological Geography of Nature, People, and Processes
9:20 Christopher F. Meindl, Georgia College and State Univ; People and Wetlands: The View from Middle Georgia

4106. Remote Sensing of Land-cover Change (Sponsored by Remote Sensing Specialty Group)
Room: St. Charles C, 1st Floor
ORGANIZERS: Jane M. Read, Syracuse University; John Althausen, Salem State College.
CHAIR: Bradley C. Rundquist, Univ. of North Dakota.
8:00 Asad Ullah, SSAI; Elissa R Levine, GSFC-NASA; Using Remote Sensing, GIS, and SSURGO Database to Identify Impervious Surfaces
8:20 Charles G. Manyara; Assessing and Modeling Land Cover Change In the Southwest Virginia Using Multi-temporal Satellite Image Data
8:40 Juan P. Ramirez; Multitemporal Land Cover Changes Using SPOT-XS in the Central Drylands of Chile.
9:00 Jeong-Chang Seong, Northern Michigan University; Wetland analysis using the tasseled cap transformation
9:20 Paul E. Todhunter, University of North Dakota; Bradley C. Rundquist, University of North Dakota; The Quiet Flood: Wetland Expansion and the Loss of Agricultural Lands in Nelson County, North Dakota

4107. Environmental GIS Applications I
Room: Audubon, 2nd Floor
CHAIR: Jill S. Heaton, University of Redlands.
8:00 Richard C. Daniels, Washington State Department of Transportation; Elizabeth Lanzer, Environmental Affairs Office, Washington State Department of Transportation; The Environmental GIS Workbench Application: A GIS Success Story
8:20 A-Xing Zhu, University of Wisconsin; Rongxun Wang, University of Wisconsin-Madison; Mapping Landslide Susceptibility Using GIS, Expert Systems and Fuzzy Logic
8:40 David Bennett, University Of Iowa; David L. McGinnis, Idaho State University; Duncan Patten, Montana State University; Jason F. Shogren, University of Wyoming; William R. Travis; Modeling Yellowstone’s Northern Elk Winter Range as a Complex Adaptive System
9:00 Jeffrey Charles Brunskill, SUNY at Buffalo; Integrating GIS with the Atmospheric Sciences
9:20 Jill S. Heaton, University of Redlands; Richard Inman, University of Redlands; Ecosystem Management Decision Support for Endangered Species Management

4108. Illustrated Paper Session: Geomorphology
Room: Cabildo A, 2nd Floor
CHAIR: David E. Wilkins, Boise State University.
8:00 Mary D. Lemcke; Frederick E. Nelson, University of Delaware; Cold-Climate Origin of Sediment-Filled Wedges, Northern Delaware, USA.
8:05 Beau Bassett, University of Hawai`i-Manoa; Richard A. Marston, Oklahoma State University; Effects of Jackson Lake Dam on the Snake River and its Floodplain, Grand Teton National Park, Wyoming
8:10 Godson Obia, Eastern Illinois University; Vincent P. Gutowski, Eastern Illinois University; Karyn McDermaid, University of Illinois; Effects of Using Bendway Weirs for Streambank Stabilization in the Embarras River, East-Central Illinois
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<th>Time</th>
<th>Speaker(s)</th>
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<td>Kristin Regina Adams, University Of Kentucky; Rock Weathering Assessment:</td>
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<td>Alan F. Arbogast, Michigan State; Holocene Geomorphology in Michigan:</td>
<td>More Than A Glacial Landscape</td>
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<td>Forrest D. Wilkerson, Southwest Texas State University; Andrew Bach,</td>
<td>Western Washington University; David F. Aldis, Lawrence Livermore National Lab;</td>
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<td>Southwest Texas State University; Lithology and pattern size of sorted</td>
<td>periglacial polygons, White Mountains, California.</td>
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<td>periglacial polygons</td>
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<td>8:30</td>
<td>Ronald L. Bishop; Duncan Edward Cook, SCMRE, Smithsonian Institution;</td>
<td>RELICT SOIL GEOCHEMICAL INDICATORS OF ANCIENT ANTHROPOGENIC ACTIVITY IN THE MAYA CITY</td>
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<td>Timothy Beach, Georgetown University;</td>
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<td>Reza Derakhshani, Dr.; Godratollah Farhoudi, Prof.; Siamak Shirzad;</td>
<td>Tectonic control of the geomorphologic cycle of Kajju river in Iran</td>
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<td>Rethinking the New Economy: Evidence for Spatial Shifts in US R&amp;D Activity</td>
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<td>8:40</td>
<td>David E. Wilkins, Boise State University; Factors Influencing Changes</td>
<td>Coral Pink Sand Dunes, Utah</td>
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**4109. U.S. Economic Geography**  
Room: Cabildo B, 2nd Floor  
CHAIR: Phillip T. Kolbe, University of Memphis.  
8:00 Andy Walter; Hunger in America: The changing geography of the ‘food contract’ since the 1970s  
8:20 Brian Ceh, Indiana State University; Clint Franklin, Indiana State University; Rethinking the New Economy: Evidence for Spatial Shifts in US R&D Activity  
8:40 Marshall Feldman, University Of Rhode Island; The Geography of Women-Owned Retail Businesses in the U.S.  
9:00 Phillip T. Kolbe, University of Memphis; Colby Lives: Centripetal and Centrifugal Forces Are Impacting The Location Of Commercial Real Estate

**4110. Geography and US Politics**  
Room: Cabildo C, 2nd Floor  
CHAIR: Robert Watrel, SDSU.  
8:00 Colleen Joyce, U.S. Census Bureau; Retrofitting Census 2000: Certifying Population Counts for Updated Boundaries  
8:20 Micheala Denny, Florida State University; Geographies of Women in the United States Congress, 1922-2001  
8:40 Paul Herr, Indiana University, South Bend; Redistricting, Incumbency Protection and Political Responsiveness  
9:00 Deborah Bryan, Southwest Texas State University; Sent Visser; Get the Vote Out: An Analysis of the 2000 Presidential Election in Texas  
4111. Cyberspaces  
*Room: Carrollton, 2nd Floor*  
CHAIR: Sunita George.  
8:00 Tetsushi Fujita; THE GEOGRAPHY OF WWW: METAPHOR AND REALITY  
8:20 Yong Wang, Texas A&M; Daniel Z. Sui, Department of Geography, Texas A&M University; Fayu Lai, Watson Engineer Inc.; Mapping the Internet using GIS: Is distance dead?  
8:40 Aharon Kellerman, University of Haifa; From real space to cyberspace and back  
9:00 Michael W. Longan; A virtual regional geography of Northwest Indiana  
9:20 Sunita George; Hyderabad and Bangalore as Cybertities of India  

4112. Qualitative Research and GIS - Session I (Sponsored by GIS Specialty Group, Qualitative Research Specialty Group)  
*Room: Claiborne, 2nd Floor*  
ORGANIZER: LaDona G. Knigge, State University of New York, Buffalo.  
CHAIR: LaDona G. Knigge, State University of New York, Buffalo.  
8:00 Francis Harvey, University of Kentucky; Quality + Quality = Quantity?  
8:20 Jeffrey Durrant; Geo-Referencing Qualitative Data  
8:40 Wolfgang Hoeschele, Truman State University; Cartographies of Waste: Who gets to Map and Control Wastelands in India?  
9:00 Marianna Pavlovskaya, Hunter College; Using mixed methods to understand multiple economies and their geographies  
9:20 LaDona G. Knigge, State University of New York, Buffalo; Qualitative Research and GIS: Reconciling Rigor, Reliability, and Validity  

4113. Contemporary Issues in Africa  
*Room: Delgado, 2nd Floor*  
CHAIR: Michael L. McNulty, University of Iowa.  
8:00 Gashawbeza Bekele, West Virginia University; Mitigating the adverse impact of brain drain from Africa: revisiting policy options  
8:20 Yasin Abdalla Eltayeb Elhadary, University of Khartoum; Human Mobility in Sudan  
8:40 Mohamed Babiker Ibrahim, Hunter College-CUNY; Studies in Cultural Climatology: Comparison Between Traditional Methods of Soil Moisture Measurement in Chad and Sudan  
9:00 Michael L. McNulty, University of Iowa; ‘Globalization, the Internet, and Nigerian Development’  
9:20 Kathleen Baker, King’s College London; Taiwanese Technology in Africa: A Model for Sustainable Development?
4114. Africa’s Development in the 21st Century I: Debating the Issues (Sponsored by Africa Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZERS: Francis Owusu, Iowa State University; Kwadwo Konadu-Agyemang, University of Akron.
CHAIR: Mohameden Ould-Mey, Indiana State University.
8:00 J. Henry Owusu, University of Northern Iowa; Colonial and Post-Colonial Regimes and Structural Transformation in Ghana: Reflections from the Wood-Processing Industry.
8:20 Kwadwo Konadu-Agyemang, University of Akron; The Paradox of Africa: Making sense of Africa’s poverty in the midst of abundant resources.
8:40 Calvin O. Masilela, Indiana University Of Pennsylvania; Smile Dube, Department of Economics, California State University-Sacramento; Rethinking the African State: A New Conceptualization on Sub-Saharan Africa
8:50 Peter A.K. Kyem, Central Connecticut State University; Information Technology and Socio-Economic Development in Sub-Saharan Africa: Exploring the Concerns, Opportunities and Challenges
Discussant: Mohameden Ould-Mey, Indiana State University
Discussant: Daniel Weiner, West Virginia University

4115. Learning from South Africa - I (Sponsored by Urban Geography Specialty Group, Africa Specialty Group)
Room: Esplanade A, 2nd Floor
ORGANIZERS: Kevin R. Cox, Ohio State University; Clive Barnett, University Of Bristol.
CHAIR: Kevin R. Cox, Ohio State University.
8:00 Kevin R. Cox, Ohio State University
8:05 Gillian Hart, University of California, Berkeley; Sustaining Protest? Geographies of the Johannesburg World Summit on Sustainable Development
8:25 Michael Oliver Sutcliffe, Municipal Demarcation Board; Carving up the countryside: The Municipal Demarcation Process in South Africa
8:45 Stacey S. Isaacs, Ohio State University; Changing Urban Forms in South Africa and the Significance of Sandton
9:05 Clive Barnett, University Of Bristol; Trust in Derrida: Redeeming Representation and The Deferral of the Public Discussant: Jennifer D. Robinson, The Open University

4116. Developmental Landscapes of Southeast Asia
Room: Esplanade B, 2nd Floor
CHAIR: Roman A. Cybriwsky, Temple University Japan.
8:00 Gengli Zhang, The University Of Hong Kong, Centre Of Urban Planning & Environmental Management; Urban Regeneration in a ‘Post-developmental State’ Era: Transforming
Role of State in Hong Kong, Singapore and Taipei
8:20 Johan Fischer, Roskilde University; Consuming Islam: Malay Middle Class Families in Taman Tun Dr. Ismail
8:40 Roman A. Cybriwsky, Temple University Japan; Remaking Batam and Creating Batam Centre: Economic Development and Divergent Landscapes on an Indonesian Island

4117. Spatiality, Discourse, and Urban Life I: Discourses of Order and Disorder on the Landscape (Sponsored by Urban Geography Specialty Group)
Room: Esplanade C, 2nd Floor
ORGANIZERS: Eugene McCann, Ohio State University; Jennifer Speights-Binet, Louisiana State University.
CHAIR: Jennifer Speights-Binet, Louisiana State University.
8:00 Steve Herbert, University of Washington; Disorder and the Conquest of Space: Spatializing Social Control in the Neo-liberal Era
8:20 Evelyn S. Ruppert, Trent University; The moral economy of professional practices: remaking urban space
8:40 Carina Anna Listerborn, Chalmers University Of Technology; Gabriella Olshammar, Chalmers University Of Technology; Does Safety Projects Reduce the ‘Right to the City’?
9:00 Daniel Trudeau; Unsettling Places: discourses on hmong belonging in St. Paul Minnesota
Discussant: Robyn Dowling, Macquarie University

4118. New Geographies of Housing I: Redefining, Public, Private and Policy (Sponsored by Urban Geography Specialty Group)
Room: Gentilly, 2nd Floor
ORGANIZERS: Elvin K. Wyly, University of British Columbia; Jeff Crump, University of Minnesota.
CHAIR: Jeff Crump, University of Minnesota.
8:00 Jeff Crump, University of Minnesota; Jessica Deegan, MGIS Program (Geographic Information Science), University of Minnesota; Federal Public Housing Policy and the U.S. City: A National Scale Analysis of HOPE VI
8:20 Nari Rhee, University of California, Berkeley; Green-Labor-Community Alliances and Local Housing Initiatives in the San Francisco Bay Area
8:40 Christopher Niedt, UC Berkeley; Regionalism and its Discontents: Race, Class, and Housing in the De-industrializing Suburbs
9:00 James DeFilippis, Community Service Society Of New York; Running to Stand Still: The Fight to Save the Publicly-Subsidized Housing Stock in American Cities
9:20 Barbara A. Haley, U.S. Dept. of Housing and Urban Development; Single Moms with Housing Choice Vouchers: Residential Mobility, Work, and Housing Quality

4119. Discourses of the City: Cultural Imperatives and Representations
Room: Girod, 2nd Floor
CHAIR: Marvin Waterstone, University of Arizona.
8:00 Chris Gaffney, University Of Texas; Reading the Stadium: Towards an understanding of a cultural universal
8:20 Halima Begum, Queen Mary University Of London; Commodity cultures and urban regeneration in the East End of London
8:40 Scott Pusich, University of Kansas; Anarchy, Breakdown, Chaos, Decay, Entropy: Unnatural States?
9:00 Marvin Waterstone, University of Arizona; Discourse, Power and Social Transformation

4120. Fuzzy Analysis and Interpolation
Room: Julia, 2nd Floor
CHAIR: XiaoHang Liu, University of California- Santa Barbara.
8:00 Bin Li, Central Michigan University; Areal Interpolation of Hierarchical Observations
8:20 David A. Merwin, University of Connecticut; Robert G. Cromley, University of Connecticut; Modifying the Effects of Aggregation in Location-Allocation Modeling by Areal Interpolation
8:40 Xun Shi; A Localizing and Similarity-based Approach to Fuzzy Landform Classification for Soil-Landscape Studies
9:00 XiaoHang Liu, University of California- Santa Barbara; Estimation of Spatio-Demographic Data Using

4121. Urban Transportation (Sponsored by Transportation Geography Specialty Group)
Room: Magazine A, 2nd Floor
ORGANIZER: Michael Kuby, Arizona State University.
CHAIR: Michael Kuby, Arizona State University.
8:00 Xuwei Chen, Southwest Texas State University; F. Benjamin Zhan, Southwest Texas State University; Mapping the Vulnerability to the Toxic Substances Released by the Industrial Facilities under Emergency Situations
8:20 F Benjamin Zhan, Southwest Texas State University; Microscopic Simulation of Urban Residential Evacuation Strategies
8:40 Christopher Upchurch, Arizona State University; Michael Kuby, Arizona State University; Anthony Barranda, Arizona State University; Combining Raster and Vector Data Models for Generating Mutually Exclusive Network-Based Service Areas
9:00 Christopher Upchurch, Arizona State University; Michael Kuby, Arizona State University; Anthony Barranda, Arizona State University; A Regression Model of Passenger Boardings at Light-Rail Stations in the U.S.

4122. Geographic Thought: Cultural Dimensions
Room: Magazine B, 2nd Floor
CHAIR: Michael L. Dorn, Temple University.
8:00 David J. Nemeth, University of Toledo; The Other ‘Berkeley School’: American Scene California Landscape Studies
8:20 Bella Bychkova Jordan, University of Texas; Terry G. Jordan-Bychkov, University of Texas; Ethnogenesis and cultural geography
8:40 David M. Paschane, University of Washington; Health Politics and Unwanted Consequences in Personal Health
9:00 Michael L. Dorn, Temple University; Climate, Alcohol, and the Temperate Body Politic: Anthropogeography in the early nineteenth century U.S.

4123. International Conservation and Environmental Conflicts
Room: Poydras A, 2nd Floor
CHAIR: Matt Jennings, George Washington University.
8:00 Sookjin Kim, University of Minnesota; Capital, Scientific Knowledge, and Actor-Networks: Intellectual property rights to life forms
8:20 Andrea Dion; International Geoconservation: Concepts and Tools for Identifying and Protecting Earth Science Features in the U.S.
8:40 Matt Jennings, George Washington University; World Heritage Sites: Multiple Meanings
9:00 Juha Kotilainen, University of Joensu; Rescaling of the Forest Industry in Russia: Local Perspective on Globalisation and Environmental Politics

4124. Learning Outcomes
Room: Poydras B, 2nd Floor
CHAIR: Jeffrey W. Lash, University of Houston- Clear Lake.
8:00 Yu Zhou, Bowling Green State University; Bruce W. Smith, Bowling Green State University; Assessment of Learning Outcomes: The Example of Spatial Analysis at Bowling Green State University
8:20 Jeffrey W. Lash, University of Houston- Clear Lake; Hey Dad, the Kids Look Great: Themes from an Assistant Professor’s First Undergraduate Fieldtrip

4125. Loess and Other Aeolian Materials
Room: Prytania, 2nd Floor
CHAIR: Dorothy Sack, Ohio University.
8:00 Tongxin Zhu, University of Minnesota; Field Observations on Tunnel Formation in the Loess Region of China
8:20 Ginger L. Schmid, Southwest Texas State University; Forrest D. Wilkerson, Southwest Texas State University; Andrew Bach, Western Washington University; David F. Aldis, Lawrence Livermore National Lab; David R. Butler, Southwest Texas State University; A preliminary assessment of aeolian deposited alpine gravels, Glacier National Park, Montana.

8:40 John E. Stout, USDA; Intermittent Wind Erosion Activity on Burned Semiarid Grassland

9:00 Dorothy Sack, Ohio University; Spatial Variation of Eolian Fines on Paleolake Shorelines, Tule Valley, Utah

4126. Landscapes and Culture
Room: Toulouse, 2nd Floor

CHAIR: Christine Milligan, Lancaster University, Institute for Health Research.

8:00 Kevin Gilmore, University of Denver; Changes in Attitude, Changes in Longitude: Prehistoric Culture Change and Population Increase on the Plains Periphery.

8:20 Janet I. Halpin, Chicago State University; Different Latitude — Same Attitude: Finding a Sense of Place in the Calumet Region

8:40 Richard Miller; An Assessment of the Perceived Restorative Scale (PRS) as a Predictor of Landscape Preference

9:00 George Towers, Concord College; Joseph T. Manzo, Concord College; The Many States of West Virginia

4127. Migration, Employment and Segregation
Room: Regency Ballroom A, 3rd Floor

CHAIR: Thomas D. Boswell, University of Miami.

8:00 Paul J. Mackun, U.S. Census Bureau; The Distribution of Employment in Selected Service Industries in the United States

8:20 Thomas D. Boswell, University of Miami; The International Metropolis Project and Immigrants in Metropolitan Areas

4128. Modeling Land Use Change Patterns
Room: Regency Ballroom B, 3rd Floor

CHAIR: Percy Summers, Virginia Tech University.

8:00 Miguel Aguilar-Robledo, Universidad Autonoma De San Luis Potosi; Humberto Reyes-Hernández, Universidad Nacional Autónoma de México; Juan Rogelio Aguirre Rivera, Universidad Autónoma de San Luis Potosi; Irma Rosa Trejo-Vázquez, Universidad Nacional Autónoma de México; Land Use Change Patterns in the Two-Staged Pujal-Coy Project, Eastern San Luis Potosí, Mexico

8:20 Hong Yang, Swiss Institution of Environmental Science; Land conservation campaign, integrated management and local participation in China

8:40 Marcos A. Pedlowski, Universidade Estadual Do Norte; Percy Summers, Virginia Tech University; John O. Browder,

4129. U.S. Agricultural Geography
Room: Regency Ballroom C, 3rd Floor
CHAIR: Thomas Buller, University of Minnesota.
8:00 Rebecca Glasscock; Agricultural Restructuring: A Case Study of Kentucky’s Fresh Vegetable Systems
8:20 Jared R. Aldstadt; Revising Goldschmidt: An Examination of the Farm Structure-Community Relationship in California’s San Joaquin Valley
8:40 Moira Mcdonald; Trade, Agro-Industrialization and Navigation Improvements on the Upper Mississippi River
9:00 Percy H. Dougherty, Kutztown University of Pennsylvania; Pennsylvania Wineries: Emergence of a New Viticultural Region
9:20 Thomas Buller, University of Minnesota; The United States Department of Agriculture and the Demise of Black Farmers

4132. Water Conservation
Room: Regency Ballroom F, 3rd Floor
CHAIR: April Luginbuhl, The Ohio State University.
8:00 Michelle Elan Kooy, University Of Brittish Colombia; Development = Participation, Modernization, Commercialization…Displacement? Irrigation Water Policy Reforms in Thailand
8:20 Christine E. McMichael, San Diego State University; Allen S. Hope, San Diego State University; The implications of equifinality for modeling the effects of fire on streamflow in semi-arid shrublands
8:40 William Smith, University of Delaware; Applying the ‘Human Right to Water’ in Micronesia Utilizing Geographical Analysis: Multi-scale Source Water Protection
9:00 Amy R. Lilienfeld, Central Michigan University; Use of Empirical Agricultural Production Functions in the Measurement of Diffusion of Water Conservation Practices
9:20 April Luginbuhl, The Ohio State University; The Conservation Reserve Enhancement Program in Ohio’s Western Lake Erie Watershed: Federal and State Partnership

4137. Community, Collaboration and the Environment I: Scale, community and local knowledge (Sponsored by Rural Geography Specialty Group, Cultural and Political Ecology Specialty Group, Political Geography Specialty Group, The Royal Geographical Society with the Institute of British Geographers)
Room: Burgundy A, 4th Floor
ORGANIZERS: Randall K. Wilson, Gettysburg College; Susanne M. Seymour, University of Nottingham.
CHAIRS: Randall K. Wilson, Gettysburg College; Susanne M. Seymour, University of Nottingham.
8:00 Mark H. Purcell, University of Washington; J. Christopher Brown, University of Kansas; Against the local trap: scale and the study of environmental management
8:20 Ann Alden Laudati, University Of Oregon; Putting ‘Community’ Back into Community-Based Resource Management: Challenging perceived meanings of ‘community’ surrounding protected areas in East/Central Africa
8:40 Colin Curtis Lund; Expert Knowledge and Citizen Intervention in Planning Processes: The Case of the Oak Ridges Moraine
9:00 Shrinidhi S. Aminakudige, Florida State University; Daniel Klooster, Florida State University; Community Forest Management in Mexico and India: A Framework for Comparative Analysis
9:20 Randall K. Wilson, Gettysburg College; Communities, Forests, and Community-based Forestry in the Four Corners

4138. Planning Issues
Room: Burgundy B, 4th Floor
CHAIR: Christopher De Sousa, University of Wisconsin.
8:00 Nurit Alfasi, Ben Gurion University Of the Negev; Argumentation Patterns in Planning Disputes
8:20 A.J. Kirkpatrick; The Destabilized Nature of University Communities: A case study of the Campus Partners experience in Columbus, Ohio
8:40 Ellen Meadd, York University; Social Trust and Community Decision-Making
9:00 Abednego Ayitey Aryee, Wilfrid Laurier University; Linking Social and Ecological Systems: An Integrated Approach for Evaluating Restoration of Stressed Environments
9:20 Christopher De Sousa, University of Wisconsin; Stripping away the rust: Identifying priorities, assessing conditions and devising a vision for Milwaukee’s Menomonee Valley

4139. Planning Perspectives I: Strategies and Innovations on the American Planning Landscape (Sponsored by Regional Development and Planning Specialty Group)
Room: Burgundy C, 4th Floor
ORGANIZERS: Jayati Ghosh, Dominican University of California; George M. Pomeroy, Shippensburg University.
CHAIR: Samuel Thompson, Western Illinois University.
8:00 Debnath Mookherjee, Western Washington; Gene Hoerauf, Western Washington University; Stefan Freeean, Western Washington University; Does the Growth Management Act Contain Sprawl? A Case Study
8:20 John E. Benhart, Shippensburg; Sound Land Use Planning Policy in Pennsylvania
8:40 Wes Foltz, Shippensburg University; George M. Pomeroy, Shippensburg University; Conservation Easements in Pennsylvania: A Comparison of Cumberland and Franklin Counties
9:00 Kofi Newman, University of Akron; Spatial Distribution of Municipal Housing Distress
9:20 Holly J. Myers-Jones, Bowling Green State University; Promoting a Green Agenda from the Inside Out: Metropolitan Development in Ohio

4140. Recent Flood Events in the U.S.
Room: Burgundy D, 4th Floor
CHAIR: Jennifer L. Minor, Southwest Texas State University.
8:00 Richard A. Earl, Southwest Texas State University; Richard W. Dixon; Reassessment of Extreme Precipitation and Flood Potentials: Guadalupe-Blanco River Basins, South-Central Texas.
8:20 Jennifer L. Minor, Southwest Texas State University; Deborah Bryan, Southwest Texas State University; Central Texas Flood Analysis- 1998 and 2002

4141. Scale Effects
Room: Dauphine, 4th Floor
CHAIR: Alexandre Sorokine, University of Buffalo.
8:00 Jae Yong Lee, Ohio State University; The Modifiable Areal Unit Problem in Accessibility Modeling
8:20 Roger C. Sambrook, Florida Atlantic University; Richard F Voss, Florida Atlantic University; Applications of Fractals and Scaling in Settlement and Population Analysis
8:40 Jeongdai Kim, University Of Texas at Dallas; Paul Jargowsky, University of Texas at Dallas; From Scale Dependence to Density Dependence
9:00 Alexandre Sorokine, University of Buffalo; Multiscale spatial databases for environmental modeling

4142. West by Southwest: Historical Topics
Room: Elmwood, 4th Floor
CHAIR: Jon T. Kilpinen, Valparaiso University.
8:00 Jeff Howarth; Leal A.K. Mertes, University of California, Santa Barbara; An adaptive model of late 19th century land use change on Santa Cruz Island, California
8:20 Matthew Constantino, University Of South Carolina, Columbia; Gambling on the Border: The History and Growth of Nevada’s Border Towns
8:40 Toby Newcomer, Drury University; Sean P. Terry; Historical Analysis of the Swan Creek Basin in Southwest Missouri
9:00 Suzanne H. Struve, Texas A&M University; The Role of Cotton in the Development of Central Texas Towns
9:20 Jon T. Kilpinen, Valparaiso University; Migration and the Texas’ Claim to Greer County
4143. Severe Weather Events
Room: Kenilworth, 4th Floor
CHAIR: Arthur N. Samel, Bowling Green State University.
8:00 David Brommer; An Investigation of Mesoscale Convective Vortices In The Southwest United States And Northwest Mexico
8:20 Alice Favre, Universite Lyon; Alexander Gershunov, University of California San Diego Climate Research Division; M. Leroux, Universite Lyon; Aerological Causes And Climate-Scale Variability Of Ice Storms And Freezing Rains In The Great Lakes Region
8:40 Tony B. Shaw, Brock University, St. Catherines; An Analysis of Radiation Inversions For the Use of Wind Machines in Southern Ontario, Canada
9:00 Arthur N. Samel, Bowling Green State University; Regional Model Simulation of Recent Midwest U.S. Severe Winter Events

4145. Economic Geography of Europe I
Room: Rampart, 4th Floor
CHAIR: Michael Leitner.
8:00 Ari Mr Lehtinen, Joensuu University; Bjornar Sather, University Of Oslo; Jakob Mr Donner-Ammell, Joensuu University; Transformation of the Northern Forest Industry Regimes
8:20 Ola Jonsson; Regional Innovation Systems - promoting inclusion or exclusion of regions?
8:40 Michal Kohout; The battle over Article 18: Labor market reform in Italy
9:00 Christian Sellar, University Of North Carolina-Chapel Hill; Gianfranco Battisti, University of Trieste; The development of kiosk trade in the Post-Soviet Moscow
9:20 Michael Leitner; Measuring Spatially Differentiated Concentration Processes in the Vienna Food-Retailing Market

4146. Changing Influences on Mexican Human-Environment Relationships (Sponsored by Cultural and Political Ecology Specialty Group, Latin America Specialty Group)
Room: Royale, 4nd Floor
ORGANIZER: Eric Keys, Arizona State University.
CHAIR: Eric Keys, Arizona State University.
8:00 Eric Keys, Arizona State University
8:02 Eric Keys, Arizona State University; Cash Cropping in Calakmul, Recent Trends in Land Use Dynamics
8:22 Eric Perramond, Stetson University; Institutional Dimensions of Environmental Change in Mexico
8:42 Peter Klepeis, Colgate University; David Barton Bray, Florida International University; The End of the Forest Frontier: Land-Use Change in Mexico’s Tropical Southeastern Forests, 1900-2000
9:02 Rinku Roy Chowdhury, Clark University; Land use, landscape and institutional environmental regimes in the southern Yucatan peninsular region, Mexico
Discussant: William E. Doolittle, University of Texas

4147. Military Geography
Room: Versailles, 4th Floor
CHAIR: Yaives Ferland.
8:00 Ray Caputo, U.S. Army Corps Of Engineers;
Defining Specific Terrain Terminology
8:20 Yaives Ferland; Spatial Knowledge Management for
Canadian Forces
8:40 John Kelmelis, USGS; What Makes Infrastructure
Critical?

10:00 a.m. - 11:40 a.m.

4201. Late-Pleistocene and Holocene Climates of the Western United States: A Plethora of Proxies (Sponsored by
Biogeography Specialty Group, Climate Specialty Group)
Room: Canal A, 1st Floor
ORGANIZERS: Amy M. Bloom, University of Utah;
David Porinchu, University of California.
CHAIRS: Amy M. Bloom, University of Utah; David
Porinchu, University of California.
10:00 Thomas A. Minckley, University of Oregon; Cathy
L. Whitlock, University of Oregon; A 15,000 year climate,
vegetation, and fire history from northeast California
10:20 Donald G. Sullivan; Maria A. Caffrey, University of
Plymouth, Devon, U.K.; Multiple Proxy Evidence for Sub-
Millennial Scale Climate Change From Western Colorado
10:40 Amy M. Bloom, University of Utah; Katrina
Moser; David Porinchu, University of California; Glen M.
MacDonald, University Of California, Los Angeles; The Younger
Dryas in the Sierra Nevada, California: Application of diatom-based
inference models for climate
11:00 Scott Mensing, University Of Nevada, Reno; A
Holocene Record of Vegetation and Climate Change from Pyramid
Lake, Nevada
11:20 Glen M. MacDonald, University Of California, Los
Angeles; David Porinchu, University of California

4202. Teaching and Recruitment Strategies
Room: Canal B, 1st Floor
CHAIR: Christine M. Rodrigue, Cal State University.
10:00 David L. Anderson, Louisiana State Univ; A Simple
Central Place Model Suitable for the First Course
10:20 Gary Coutu, Temple College; GIS in the Cemetery:
Anthropology and Spatial Technology in Geographic Education
10:40 Christine M. Rodrigue, Cal State University; Suzanne P. Wechsler, California State Long Beach; David J. Whitney, Psychology, California State University Long Beach; Elizabeth L. Ambos, Geological Sciences, California State University Long Beach; Teresa Ramirez, Department of Geological Sciences, California State University Long Beach; Richard J. Behl, Geological Sciences, California State University Long Beach; Robert D. Francis, Geological Sciences, California State University Long Beach; Crisanne Hazen, Science Education, California State University Long Beach; Geoscience Diversity Enhancement Project: Student Responses

4203. Reworking Landscapes II: Race, Identity, Representation (Sponsored by Cultural Geography Specialty Group)
Room: Canal C, 1st Floor
ORGANIZERS: Donna Houston, University of Southern California; Eric J. Gordon, University of Southern California.
CHAIR: Donna Houston, University of Southern California.
10:00 Lorena Munoz, University Of Southern California; Creating Informal Landscapes: Latina Street Vendors in Los Angeles
10:20 Laam Hae; Landscape of Hedonism? Spatial politics of dancing clubs in neoliberal New York City
10:40 Jamie Gillen, University Of Kentucky; The Whitewashing of Cincinnati: If you produce it they will come
11:00 Laura R. Barraclough, University Of Southern California; Landscapes of Privilege: ‘Rural’ Equestrian Activism and the Maintenance of White Segregation

4204. Atmospheric Circulation Impacts
Room: St. Charles A, 1st Floor
CHAIR: Greg Bohr, Louisiana State Univ.
10:00 Scott Sheridan, Kent State University; North American weather-type frequency and teleconnection indices
10:20 Melissa Lynn Malin, University Of Delaware; The Impact of Teleconnection Patterns on Air Mass Frequency and Character in North American Winters
10:40 Molly J. McAllister, University Of Colorado at Boulder; Konrad Steffen, Cooperative Institute for Research in Environmental Sciences; Where Arctic Cyclones Go To Die: Baffin Bay or Davis Strait?
11:00 Greg Bohr, Louisiana State Univ; Extreme Temperatures in the Southern United States: Trends, Patterns, and Related Circulation Indices

4205. Wetlands II: Physical Geographers in Wetlands (Sponsored by Water Resources Specialty Group)
Room: St. Charles B, 1st Floor
ORGANIZER: Christopher F. Meindl, Georgia College and State University
CHAIR: Christopher F. Meindl, Georgia College and State University
10:00 Jacqueline Gallagher; Janet R. Pinneo, Florida Atlantic University; Plant Colonization on a Newly Restored Floodplain of the Kissimmee River, Florida.


10:40 Denise J. Reed, University Of New Orleans; Coast 2050: Wetland Restoration for the Future in Coastal Louisiana

11:00 Heinz R. Beckedahl, University Of Natal; Matthias Kühl, Institute for Geo-ecology, University of Potsdam, Potsdam, Germany; Bernd Tschöchner, Institute for Geo-ecology, University of Potsdam, Potsdam, Germany; The Geomorphology of small mountain wetland systems in the southern Drakensberg, South Africa.

11:20 Christine L. Deschamps, University Of the Witwatersrand; Comparison of the Biogeographical and Geomorphological Characteristics of Gullied and Non-Gullied Valley Head Mires in Eastern Lesotho, Africa


Room: St. Charles C, 1st Floor

ORGANIZERS: Jane M. Read, Syracuse University; John Althausen, Salem State College.

CHAIR: John Althausen, Salem State College.

10:00 Michael E. Budde; Gray Tappan, USGS/EROS Data Center; James Rowland, USGS/EROS Data Center; John Lewis, McGill University; Using 1-km Integrated NDVI, Local Variance Analysis, and High Resolution Satellite Imagery to Assess Land Cover Performance in Senegal, West Africa

10:20 Maria J. Garcia Quijano, University Of South Carolina; Luoheng Han, University of Alabama; Study of relationship between NDVI and Vegetation Fraction through Image degradation.

10:40 Jesslyn Brown, EROS Data Center; Tsegaye Tadesse, University of Nebraska-Lincoln; Bradley Reed, EROS Data Center; Trends in phenology: A satellite-based perspective

11:00 Jialing Wang, Florida State University Department of Geography; Basil G. Savitsky, Florida State; Paul Lang, Panama City Field Office, US Fish and Wildlife Service; Detection Of Cypress Canopies Using Subpixel Analysis on Landsat 7 TM Data

11:20 Allen S. Hope, San Diego State University; Aaron M. Petersen, San Diego State University; Douglas A. Stow, San Diego State University; Validation of AVHRR data used for global climate change research: An analysis of different products on regional and vegetation community scales
4207. Linking Climate Change to Stakeholders (Sponsored by Human Dimensions of Global Change Specialty Group, Climate Specialty Group)

Room: Audubon, 2nd Floor

ORGANIZER: Shari Fox, University of Colorado.
CHAIRS: Shari Fox, University of Colorado; Colin Polsky, Harvard University.

10:00 Andrew C. Comrie, UNIVERSITY OF ARIZONA; Climate Science and Services: Some Lessons from the Climate Impact Assessment for the Southwest
10:15 Robert J. Neff, Penn State University; Cynthia Sorrensen, University of Arizona; Ke Chen, Clark University; Lisa M.B. Harrington, Kansas State; Localizing global environmental change: a protocol for evaluating human-environment interactions through the lens of place vulnerability to climate change
10:30 Colin Polsky, Harvard University; Downscaling Climate Projections for Vulnerability Assessments: A Case Study in Northern Norway
10:45 Shari Fox, University of Colorado; Innovating Communication between Local Communities and Climate Researchers: Examples from a Multimedia Interactive CD-ROM on Inuit Observations of Environmental Change
11:00 Anthony Patt, Potsdam Institute for Climate Impact Research; Pablo Suarez, Boston University; Chiedza Gwata, University of Zimbabwe; Building Local Networks of Trust—Forecasting and Adaptation in Rural Zimbabwe
11:15 Alex De Sherbinin, Columbia University; Deborah L. Balk, Columbia University; Analyzing the Determinants of Sustainable Development and Climate Change Vulnerability Utilizing CIESIN's PLACE Data Set
Discussant: Caitlin Simpson, NOAA

4208. Illustrated Paper Session: Cartography, GIS, and Spatial Analysis

Room: Cabildo A, 2nd Floor

CHAIR: Jenny Marie Johnson, University of Illinois at Urbana-Champaign.

10:00 John H. Wittmann, USGS - Retired; John A. Hutchinson, SAIC, U.S. Geological Survey EROS Data Center; Harold A. Allan, U.S. Geological Survey; A New Look for the National Atlas of the United States
10:05 James E. Burt, University of Wisconsin; A-Xing Zhu, University of Wisconsin-Madison; Depicting Classification Uncertainty using Perception-based Color Models
10:10 Erik B. Steiner, Penn State; James E. Meacham, University of Oregon; Moving from Print to Multi-media CD-ROM: The Atlas of Oregon Project
10:15 Tony H. Grubesic, University Of Cincinnati; An Exploratory Spatial Analysis of Wireless Fidelity (802.11b) Access
10:20 Chiu-Ling Hsu, National Taiwan University; An Indicator Research of the Terrain Complexity ;DA Classification of Gully Scale Based on DEM
10:25 Lenom Cajuste, University of Arizona; An Integrated Approach to Modeling Land Use Dynamics in Mexico
10:30 Richard Allan Beck, University of Cincinnati; OhioView Outreach: Native American Remote Sensing Distance Education Prototype (NARSDEP)
10:35 David R. Soller, USGS; Thomas M. Berg, Ohio Geological Survey; The National Geologic Map Database
10:40 Melissa Marie Bates, Missouri Resource Assessment Partnership; Clayton F. Blodgett, Missouri Research Assessment Partnership; James Hipple, University of Missouri; David D. Diamond, Missouri Resource Assessment Partnership; Walt Foster, Environmental Protection Agency; Visualizing Urban Change Through Animation of Classified Satellite Imagery
10:45 Jenny Marie Johnson, University of Illinois at Urbana-Champaign; Nicholas R. Chrisman, University of Washington; Demarcating Territorial Acquisitions: Examining the Changing Story of the History of the United States

4209. Mountain Geography Illustrated Paper Session (Sponsored by Mountain Geography Specialty Group)
Room: Cabildo B, 2nd Floor
ORGANIZER: Fausto O. Sarmiento, University of Georgia.
CHAIR: Fausto O. Sarmiento, University of Georgia.
10:00 Leland R. Dexter, Northern Arizona University; Rock Glacier Energy Balance: Hypotheses
10:05 Leland R. Dexter, Northern Arizona University; Donald A. Friend, Minnesota State University; Rock Glacier Energy Balance: Active vs. Inactive Rock Glaciers
10:10 Susanne Hanson, University Of Zurich; Modeling of the active layer over discontinuous mountain permafrost.

4210. Geographies of Asian Agriculture and Forestry
Room: Cabildo C, 2nd Floor
10:00 Pratyusha Basu, University of Iowa; Interrogating the Domestic: Women’s Work and Dairy Development in India
10:20 Kenji K. Oshiro, Wright State University; Agricultural Trade Issues in Japan
10:40 Sarah L. Jewitt, University of Nottingham; ‘Even the poor are eating well nowadays.’ A reassessment of the Green Revolution From Bulandshahr District, Northern India
11:00 Pun Ho Chan, The University Of Hong Kong; Sustainable Agriculture and Rural Development in The Pearl River Delta Region, China 1979-2000
11:20 Netra Chhetri, The Pennsylvania State University; Climate-Technology Interactions: Sustaining Rice Based Farming Systems in the Context of Climate Change in Nepal
4211. Beyond Thirdspace: Southwestern Cities in Critical Perspective  
Room: Carrollton, 2nd Floor  
CHAIR: Julienne R. Gard, University of Southern California.  
10:00 Brenda Kayzar, San Diego State University; Creating a place to work, play, and live: Downtown redevelopment in San Diego  
10:40 Julienne R. Gard, University of Southern California; ‘Lakewood, Tomorrow’s City Today’: the current state of Los Angeles’ model Levittown

4212. Qualitative Research and GIS - Session II (Sponsored by GIS Specialty Group, Qualitative Research Specialty Group)  
Room: Claiborne, 2nd Floor  
ORGANIZER: LaDona G. Knigge, State University of New York, Buffalo.  
CHAIR: LaDona G. Knigge, State University of New York, Buffalo.  
10:00 John Krygier, Ohio Wesleyan University; Timothy L Hawthorne, Ohio Wesleyan University; Mapping Linear Geographies  
10:20 Samuel Dennis, Pennsylvania State University; Action Research at the Intersection of Youth Development, Urban Planning and Qualitative GIS: The South Allison Hill Youth Mapping Project.  
10:40 Amanda McMullan, University of Ulster; GIS - A methodological tool for the research and communication of cultures.  
11:00 Benjamin Forest, Dartmouth College; Practicing Rhetoric: The Evolution of “Communities of Interest” in Redistricting GIS  
11:20 Jennifer L. Mandel, University of Miami; Examining the Spatiality of Women’s Livelihood Strategies: A Preliminary Methodology

4213. Soils in Cultural Context: North and South America (Sponsored by Geomorphology Specialty Group, Cultural and Political Ecology Specialty Group)  
Room: Delgado, 2nd Floor  
ORGANIZERS: Nicholas P. Dunning, University of Cincinnati; Timothy Beach, Georgetown University.  
CHAIR: Timothy Beach, Georgetown University.  
10:00 William I. Woods, Southern Illinois University; A Dark Earth Retrospective  
10:20 Kevin O. Pope, Geo Eco Arc Research; Brian F. Byrd, ASM Affiliates Inc.; Seetha N. Reddy, ASM Affiliates Inc.; Owen K. Davis, University of Arizona; Coastal Evolution and Early Human Settlement in Southern California
10:40 Jesse Casana, University of Chicago; Tony J. Wilkinson, University of Chicago; Linking Land Use, Soil Erosion and Sedimentary Sequences: Results of Archaeological Settlement Survey and Geomorphological Investigations in the Amuq Valley of Southern Turkey

11:00 Nicholas P. Dunning, University of Cincinnati; Timothy Beach, Georgetown University; Vernon Scarborough, University of Cincinnati; Altered Lands: Environmental Change and Cultural Adaptation in Ancient Societies

4214. Africa’s Development in the 21st Century II: Turning Natural Resources into Growth (Sponsored by Africa Specialty Group)

Room: Elysian Fields, 2nd Floor

ORGANIZERS: Francis Owusu, Iowa State University; Kwadwo Konadu-Agyemang, University of Akron.
CHAIR: Florence Margai, State University of New York, Binghampton.

10:00 Abigail Amissah-Arthur, Ramapo College Of New Jersey; AGRICULTURE VULNERABILITY IN SUB-SAHARAN AFRICA: POTENTIAL ROLE FOR CLIMATE FORECASTING

10:20 Sumanth G. Reddy; Joseph R. Oppong, University of North Texas; Diamonds and Africa

10:40 Seth Appiah-Opoku, University Of Alabama; Indigenous Knowledge Systems and Environmental Stewardship in Africa: The Case of Ghana

11:00 Tadesse Kidane-Mariam, Edinboro University Of Pennsylvania; Delphis Levia, Southern Illinois University; The Political ecology of land degradation in Ethiopia

11:20 William Y. Osei, Algoma University College; Sustainable Rural Livelihoods: Priority Issues for Women in Agriculture in Ghana

4215. Learning from South Africa - II (Sponsored by Urban Geography Specialty Group, Africa Specialty Group)

Room: Esplanade A, 2nd Floor

ORGANIZERS: Kevin R. Cox, Ohio State University; Clive Barnett, University Of Bristol.
CHAIR: Clive Barnett, University Of Bristol.

10:00 Clive Barnett, University Of Bristol
10:05 Yonn A. Dierwechter, University Of Washington, Tacoma; “Lessons for Puget Sound? The city-region and the politics of scale in Cape Town”

10:25 Felicity Kitchin; The ‘Normalization’ of the South African City: Changing Geographies of the Living Place in Durban

10:45 Kevin R. Cox, Ohio State University; Migrant Labor in South Africa: How Different?
Discussant: Sophie E. Oldfield, University Of Cape Town
4216. Public Intellectuals and Social Responsibility
(Sponsored by AAG Scientific Freedom and Responsibility Committee)
Room: Esplanade B, 2nd Floor
ORGANIZER: Scott Kirsch, University of North Carolina.
CHAIR: Scott Kirsch, University of North Carolina.
Panelists: Scott Kirsch, University of North Carolina; George L. Henderson, University Of Minnesota; Ruth Wilson Gilmore, University of California; Eric S. Sheppard, University of Minnesota; Noel Castree, Manchester University; Richard Heyman, University of Minnesota, Morris.

4217. Spatiality, Discourse, and Urban Life II: Normative Discourse and Imagining the City (Sponsored by Urban Geography Specialty Group)
Room: Esplanade C, 2nd Floor
ORGANIZERS: Eugene McCann, Ohio State University; Jennifer Speights-Binet, Louisiana State University.
CHAIR: Eugene McCann, Ohio State University.
10:00 Eugene McCann, Ohio State University; Normative Discourses of Urban(e) Life: Space, Place, and Representation in ‘Best Places to Live’ Rankings
10:20 Robyn Dowling, Macquarie University; Defining Urbanity and an Urban Aesthetic in Sydney, Australia
10:40 Jennifer Speights-Binet, Louisiana State University; Learning Urbanism: Selling the City and So Much More
11:00 Irene Hardill, Nottingham Trent University; Andrew Crampton, Nottingham Trent University; moving experiences: representing urban living in a post industrial city
Discussant: Loretta Lees, King’s College, Dept. of Geography

4218. New Geographies of Housing II: Redefining Public, Private and Policy (Sponsored by Urban Geography Specialty Group)
Room: Gentilly, 2nd Floor
ORGANIZERS: Elvin K. Wyly, University of British Columbia; Jeff Crump, University of Minnesota.
CHAIR: Jeff Crump, University of Minnesota.
10:00 Elvin K. Wyly, University of British Columbia; Low- and Moderate-Income Mortgage Lending and the Polarization of the Poor
10:20 Owen Furuseth, Univ of North Carolina; Heather Smith, University of North Carolina-Charlotte; Housing, Hispanics, and the Transformation of Charlotte’s Ethnic Geographies
10:40 David H. Kaplan, Kent State University; Gail Sommers, Kent State; Brian J Sommers, Central Connecticut State University; Predatory Lending In Summit County, Ohio: A Geographic Appraisal
11:00 Robert A. Yarbrough, University Of Georgia; Latino/White Segregation in the Southeastern United States: Findings from Census 2000
11:20 Lesli M. Rawlings, University of Nebraska at Omaha; The Impact of Apartment Complexes on the Sales Price of Single-family Dwellings in Suburban Omaha, Nebraska

4219. Aspects of the Historical Geography in Africa
Room: Girod, 2nd Floor
CHAIR: Wayne L. McKim, Towson University.  
10:00 Andrew W. Hurst, Oxford University; The Roots of Participation: The History of Forestry and Ujamaa in Tanzania  
10:20 M Garcia-Ramon, Universidad Autonoma at Barcelona; Abel Albet, Universitat Autonoma De Barcelona; Antonio Luna-Garcia, Universitat Pompeu Fabra; Perla Zusman, Universidad Autonoma Barcelona; Catalonia and the invention of Africa; Travel narratives in the construction of catalan nationalism and the Spanish colonialism (1889-1926)  
10:40 Wayne L. McKim, Towson University; The East Africa-India Connection: 1820-1920: A study in Economic Historical Geography

4220. Food: Space, Identity, and Local Development
Room: Julia, 2nd Floor
CHAIR: Daniel W. Gade, University of Vermont. 
10:00 Betsy I. Levy; Localism and producer willingness to travel to the farmer’s market in Austin, Texas  
10:20 Paul R. Sando, MN State University at Moorhead; Assessing agricultural change, ten years of privatized Latvian agriculture  
10:40 Barbara G. Shortridge; Food Identity in the Great Plains  
11:00 Daniel W. Gade, University of Vermont; Wine and Territory: Cassis, France and Appellation Controlée

4222. Explorations in Regional Geography
Room: Magazine B, 2nd Floor
ORGANIZER: John C. Hudson, Northwestern University.  
CHAIR: Lizbeth A. Pyle, West Virginia University. 
10:00 John Fraser Hart, University of Minnesota; How Farming Has Changed  
10:20 Charles S. Aiken, University of Tennessee; Defining the South: C. Vann Woodward’s Myths of American History  
10:40 Dawn S. Bowen, Mary Washington; How Many Will Come?: A Community Plans for Migrant Reintegration  
11:00 John C. Hudson, Northwestern University; The Big Empty  
11:20 Blake Gumprecht, University of South Carolina; Fraternity Row, the Student Ghetto, and the Faculty Enclave: Characteristic Residential Landscapes of the American College Town
4223. Geographies of Terrorism and Violence
Room: Poydras A, 2nd Floor
CHAIR: Karen Johnson-Webb, Bowling Green State University.
10:00 Darrel L. McDonald, Stephen F. Austin State University; Michael Tkacik, Stephen F. Austin State University; Preliminary Spatial Visualization and Interpretation of Suicide Bombings in Israel from 2000 to Present.
10:20 Anne O’Connor, U.S. Census Bureau; The Economic Impact of Terrorism: A GIS Perspective
10:40 Perry L. Carter, University of Kentucky; Students’ Images of the Islamic World Post-11 September
11:00 Paul C. Adams, University of Texas at Austin; Terrorism from the Sidelines
11:20 Karen Johnson-Webb, Bowling Green State University; A “One Size Fits All” Policy?: A Geographical Perspective on Rural Homeland Security

4224. Human Mobility and the Urban Space of Flows
Room: Poydras B, 2nd Floor
CHAIR: Jennifer Rogalsky, SUNY - Geneseo.
10:00 H. Combs, Arkansas State University; The Costs of Having a Car Dominated Campus: The Case Study of Arkansas State University
10:20 Dianne T. Thompson, US Dept of Housing and Urban Development; Family Mobility In The Section 8 Housing Choice Voucher Program
10:40 Jennifer Rogalsky, SUNY - Geneseo; Puncturing the Unreality of Urban Transit: Uncovering Disaggregate Data

4225. Practicing Historical Geography: Undergraduate Pedagogy and the Socio-Political Bearing of Historical Geography (Sponsored by Historical Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group)
Room: Prytania, 2nd Floor
ORGANIZERS: Katherine Jones; Matthew Kurtz, University Of Alaska Anchorage; Rebecca A. Sheehan, Louisiana State University.
CHAIR: Hayden Lorimer, University of Aberdeen.
Panelists: Judith T. Kenny, University Of Wisconsin-Milwaukee; Owen Dwyer, IUPUI; Allan R. Pred, University of California; Dydia DeLyser, Louisiana State University; Jeanne Kay Guelke, University of Waterloo; Gordon Winder, University of Auckland.

4226. Deterritorialized Geopolitics: Networks and Diasporas (Sponsored by Political Geography Specialty Group)
Room: Toulouse, 2nd Floor
ORGANIZER: Ian Alexander Oas.
CHAIR: Ian Alexander Oas.
Panelists: Chuck Fahrer, Missouri Southern State College;
Charles W. Abbott, University of Iowa; Darren E. Purcell, ; Jouni Hakli, ; Carl Thor Dahlman, University of South Carolina; Ian Alexander Oas, ; Shannon O’Lear, University of Illinois at Urbana-Champaign.

4227. Writing Geography for the Public, Panel 1
Room: Regency Ballroom A, 3rd Floor
ORGANIZERS: Kendra McSweeney, Ohio State University; Lydia M. Pulsipher, University of Tennessee.
CHAIR: Lydia M. Pulsipher, University of Tennessee.
Panelists: Lydia M. Pulsipher, University of Tennessee; Toby Martin Applegate, University of Tennessee; Kendra McSweeney, Ohio State University; Gay M. Gomez, McNeese State University; Craig Colten, Louisiana State University.

4228. Marxists and poststructuralists in dialogue (Sponsored by Socialist Geography Specialty Group, Geographic Perspectives on Women Specialty Group, History of Geography Specialty Group)
Room: Regency Ballroom B, 3rd Floor
ORGANIZER: Salvatore Engel-DiMauro, UW- Stevens Point.
CHAIR: Salvatore Engel-DiMauro, UW- Stevens Point.
Panelists: Lawrence Berg, Okanagan University College; Felicity Callard, Queen Mary, University of London; Derek Gregory, University of British Columbia; Susan Ruddick, University of Toronto; Scott Salmon, Miami University; Audrey L. Kobayashi, Queen’s University.

4229. Global Economic Cultures
Room: Regency Ballroom C, 3rd Floor
CHAIR: Theresa L. Romens-Woerpel, .
10:00 Andrew Jones, University Of London; Global ‘Glue’? Theorising transnational corporate culture in management consultancy and investment banking
10:20 Nick Lewis, The University of Auckland; A code of practice: quality, audit and calculation in the constitution of a globalising industry
10:40 Montserrat Pallares-Barbera, Autonomous University of Barcelona; Antoni F. Tulla, Autonomous University of Barcelona; Anna Badia, Autonomous University of Barcelona; Pere Serra, Autonomous University of Barcelona; Ana Vera-Martin, Autonomous University Of Barcelona; Local Development in the Pyrenees: Area Taxonomy
11:00 Shinji Hara, Kagawa University-Faculty of Economics; Creative Knowledge Interaction in Hollywood - A Case of Scooby-Doo VFX Project by Rhythm and Hues -
11:20 Theresa L. Romens-Woerpel; Corporate Citizenship Reconsidered
4232. Medical Geography
Room: Regency Ballroom F, 3rd Floor
CHAIR: Neil Thomas, East Tennessee State University.
10:00 Ling Bian, SUNY Buffalo; Yuxia Huang, Department of Geography, State University of New York at Buffalo; Effects of community characteristics on spatial and temporal dispersion of infectious diseases
10:20 Neil Thomas, East Tennessee State University; Anirudda Banerjee, The University of Tennessee; Haichen Dong, The University of Tennessee; Sandra Putnam, The University of Tennessee; Integration of Dynamic Data in an Internet-Based GIS Decision Support System for Health Information
10:40 Leonard D. Baer, Lancaster University; Considerations from an Ongoing Study on the Health Care of Ex-prisoners
11:00 Mary Hayden, Pikes Peak Community College; Potential for the Emergence of Dengue Fever Along the U.S./Mexico Border in the Southwestern United States/Northwestern Mexico

4237. Community, Collaboration and the Environment II: Participation, development and land use planning (Sponsored by Rural Geography Specialty Group, Cultural and Political Ecology Specialty Group, Political Geography Specialty Group, The Royal Geographical Society with the Institute of British Geographers)
Room: Burgundy A, 4th Floor
ORGANIZERS: Randall K. Wilson, Gettysburg College; Susanne M. Seymour, University of Nottingham.
CHAIRS: Randall K. Wilson, Gettysburg College; Susanne M. Seymour, University of Nottingham.
10:00 Patrick T. Hurley, University of Oregon; Peter A. Walker, University of Oregon; Whose Vision? The political ecology of land-use planning in Nevada County, California
10:20 Gerda R. Wekerle, York University; Preserving the Moraine, Challenging Sprawl: Citizen Planning, Resistance Strategies and Coalition Building in Exurbia
10:40 Piyachatr Pradubraj, Victoria University Of Wellington; Laurie Jackson, University of Wellington; Pillars for Public Participation: a reflection on Environmental Conflict in Thailand
11:00 Leonardo Freire De Mello, Universidade Estadual De Campinas; Emilia W Rutkowski, State University of Campinas – UNICAMP; Participatory Budget and Local Agenda 21 - A Proposal for Campinas Municipality, São Paulo State, Brasil
11:20 Sam J. Gardner, University College London; An assessment of potential: public participation and environmental management on the Kent coast, England.
4238. Methodological Issues in Political Ecology: Applications in East Africa (Sponsored by Cultural and Political Ecology Specialty Group, Human Dimensions of Global Change Specialty Group)

Room: Burgundy B, 4th Floor

ORGANIZER: Thomas Smucker, Michigan State University.

CHAIR: Thomas Smucker, Michigan State University.

10:00 David J. Campbell, Michigan State University; David P Lusch, Michigan State University; The Slopes of Kilimanjaro: Identifying Driving Forces of Land Use/Cover Change in S.E. Kajiado District, Kenya

10:20 Edna Wangui, Michigan State University; Gender and Livelihood Change Among the Maasai of South-East Kajiado District, Kenya

10:40 Jennifer Olson, Michigan State University; Understanding Land Use Change on Mt. Kenya by Melding Politics, Prose and Soil pH.

11:00 Thomas Smucker, Michigan State University; The Social Dimensions of Environmental Management in Semi-Arid Tharaka, Kenya

Discussant: Paul Laris, CSU-Long Beach

4239. Planning Perspectives II: Planning Visions and Applications (Sponsored by Regional Development and Planning Specialty Group)

Room: Burgundy C, 4th Floor

ORGANIZERS: Jayati Ghosh, Dominican University of California; George M. Pomeroy, Shippensburg University; Christopher D. Cusack, Keene State College.

CHAIRS: Samuel Thompson, Western Illinois University; Nakhun Song, Korean Development Research Institute.

10:00 Christopher D. Cusack, Keene State College; Sociability by Design: Assessing Three Generations of Planning Visions

10:10 Jayati Ghosh, Dominican University of California; George M. Pomeroy, Shippensburg University; Sociability by Design: Assessing Three Generations of Planning Visions

10:20 Sudhir K. Thakur, Ohio State University; Structure and Structural Changes in India: Applying FES, Structural Decomposition and Regional Analytic Approaches

10:40 Ashok K. Dutt, University Of Akron; Five Decades of Chandigarh Planning

11:00 Samuel Thompson, Western Illinois University; Planning and Community Development in Illinois
2441. Geographies of Transition in Post-Socialist Space  
(Sponsored by Russian, Central Eurasian, and East European  
Specialty Group)  
Room: Dauphine, 4th Floor  
ORGANIZER: Robert J. Kaiser, University of Wisconsin.  
CHAIR: Robert J. Kaiser, University of Wisconsin.  
10:00 Peter R. Craumer, Florida International University;  
Ralph S. Clem; Locational Accessibility as a Contextual Factor in  
Electoral Geography: The Case of Russia  
10:20 Timothy Heleniak; The Changing Geography of  
Ethnicity in the former Soviet Union  
10:40 Alexander C. Diener, University of Wisconsin;  
Settlement of the Returning Kazakh Diaspora: Practicality, Choice,  
and the Nationalization of Social Space  
11:00 Joel Deichmann, Bentley College; Abdolreza  
Eshghi, Bentley College; Dominique Haughton, Bentley College;  
Selin Sayek, International Monetary Fund; Nicholas Teebagy,  
Bentley College; Kohonen Classification of Factors Governing the  
Spatial Distribution of Foreign Direct Investment in the Transition  
Economies of Eurasia.  
Discussant: Lee R. Schwartz, U.S. Dept of State  

2442. Riparian Disturbance, Landslide Mapping and Sediment  
Transport  
Room: Elmwood, 4th Floor  
CHAIR: Richard A. Marston, Oklahoma State University.  
10:00 Scott D. Tiegs, Swiss Federal Institute for  
Environmental Science and Technology; Molly Pohl, San Diego  
State University; John O’Leary, San Diego State University;  
Disturbance and Diversity Patterns in Riparian Ecosystems on the  
Colorado River Delta: The Role of Planform Stream Channel  
Dynamics  
10:20 Carol F. Sawyer, Southwest Texas State University;  
Landslide mapping using aerial photographs in Yellowstone  
National Park, Wyoming  
10:40 Martin W. Doyle, Purdue University; Jonathan M.  
Harbor, Purdue University; Modeling the effect of fluvial  
geomorphic form and profile adjustments on alluvial channel  
equilibrium timescales  
11:00 Richard A. Marston, Oklahoma State University;  
Downstream Fining in a Sand-Bed Segment of the Canadian River,  
NM-TX-OK  

2443. Spatial Dimensions of Emerging Technologies for  
Understanding Dynamic Travel Behaviors (Sponsored by  
Transportation Geography Specialty Group, Spatial Analysis  
and Modeling Specialty Group)  
Room: Kenilworth, 4th Floor  
ORGANIZERS: Joe Weber, University of Alabama; Irene  
Casas, SUNY at Buffalo.
CHAIR: Irene Casas, SUNY at Buffalo.
10:00 Talia M. McCray, Universite Laval; Nicole Brais, Université Laval; Paul James, Université Laval; Analyzing Travel Behavior of Disadvantaged Women in Quebec City: A Multi-Method Approach Involving Focus Groups, Map-Making, and Benchmarking from OD data
10:20 Luksamee Jeawetchasil, Geography Dept. Ohio State University; Mei-Po Kwan, Ohio State University; Gender and the Temporal Patterns of Leisure Activities
10:40 Agatino La Rosa, Kennesaw State University; Local Factors in Transportation Studies
11:00 Jean-Claude Thill, University at Buffalo; William A. Kretzschmar, Jr., University of Georgia; Irene Casas, SUNY at Buffalo; Xiaobai Yao, University Of Georgia; A GIS- Internet Based Simulator for Data Collection

4244. Tourism in the 21st Century
Room: Magnolia, 4th Floor
CHAIR: James A. Davis, Brigham Young.
10:00 Keshav Bhattarai, Central Missouri State University; Dennis Conway, Indiana University; Nanda R. Shrestha, Florida A&M University; Tourism, Terrorism, Turmoil: Are the Problems facing Nepal’s Alternative Tourism’ Industry Insurmountable?
10:20 Lorri K. Krebs, University of Waterloo; The Internet and Tourism: Changing travel patterns and behaviour
10:40 Leah D. Manos; A Stage Model for the Development of Comfort Tourism Destinations
11:00 James A. Davis, Brigham Young; The Impact of Violence, Crime, and Natural Disasters on Global Tourism

4245. Desire, Escape, Identity, and Relevance: The Allure and (Ab)use of Tourist and Recreational Environments (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group, Recreation, Tourism and Sport Specialty Group)
Room: Rampart, 4th Floor
ORGANIZER: Terence Young, California State University, Long Beach.
CHAIR: Terence Young, California State University, Long Beach.
10:00 Martin S. Kenzer, Florida Atlantic Univ; Recreation and the Salton Sea: The Costly, Enduring Calamity
10:20 Thomas S. Bremer, Rhodes College; A Precious Heritage: Aestheticizing the Past at the San Antonio Missions
10:40 Terence Young, California State University, Long Beach; Camping, A Pilgrimage to Nature
11:00 Ronald Foresta, University of Tennessee; National Recreation Areas and the Aesthetics of Relevance
4246. Environmental Issues: North American Perspectives
Room: Royale, 4th Floor
CHAIR: Jay R. Harman, Michigan State University.
1:00 Lisa DeChano, Western Michigan University; Environmental Student Attitudes: Are Students Pro-Environmental?
1:20 Stephen D. Prince, University of Maryland; Martha E. Geores, University of Maryland; Power Sharing in the National Forest: Paradigm shift or window dressing?
1:40 Collin McCormick, Southwest Texas State University; Robert D Larsen, Southwest Texas State University; The Geography of Changes in Municipal Solid Waste Disposal in Texas
2:00 Jay R. Harman, Michigan State University; Alan F. Arbogast, Michigan State University; Walter L. Loope, USGS; Environmental Ethics and Coastal Dunes in Western Lower Michigan: Developing a Rationale for Ecosystem Preservation

4247. Land Use Dynamics in the United States
Room: Versailles, 4th Floor
ORGANIZER: Darrell E. Napton, South Dakota State University.
CHAIR: Darrell E. Napton, South Dakota State University.
10:00 Roger F. Auch; Land Use/Land Cover Change in the Northern Piedmont Ecoregion 1970-2000
10:20 Pamela J. Waisanen, United States Geological Survey; Land Use and Land Cover Change in the Western Corn Belt Plains, 1970 to 2000
10:40 Beverly A. Friesen, U.S. Geological Survey; The Ridge and Valley Ecoregion: Thirty Years of Land Use and Land Cover Change
11:00 Mark A. Drummond, U.S. Geological Survey; Land-use dynamics and effects on land cover in the Western High Plains ecoregion of the Central United States
11:20 Christopher R. Laingen, South Dakota State University; Golf Courses, Ecoregions, and Driving Forces: Fifty Years of Land Use and Land Cover Change

4248. Poster Session I: Regional Geography
Room: French Market (Exhibit Hall), 3rd Floor
Maurice J. McHugh, Louisiana State University; Climatic Influence on Remotely Sensed Vegetation Change in Africa
Ezra Owen, BYU; Mark W Jackson, Advisor; Land Cover Change Detection: Mt. Kilimanjaro Tanzania
Laban A. MacOpiyo, Texas A&m University; Jerry W Stuth, Texas A & M University; Modeling Spatial Dynamics of Livestock Marketing in The Greater Horn of Africa
Belayet H. Khan, Eastern Illinois; El Nino Occurrences and Aspects of Weather Anomalies in Bangladesh
Curtis N. Thomson, Richard Stockton; Low-income housing and economic interaction from Bangkok’s ‘congested communities’
Zhang Yongzu, Chinese Academy of Sciences; Chen Liwei, Chinese State Forestry Administration; Qu Wenyuan, Henan Normal University; Chris R. Coggins, Simons Rock College; Mapping the Primates of China: Biogeography and Conservation Status

Shahalam Amin, Bloomsburg Univ; Nasima Akhter, Asian Institute of Technology, Bangkok, Thailand; Medical Waste Management and Probable Health Effects: Dhaka, Bangladesh

Mark Giordano; Charles Krusekopf, Austin College; The Desert Road to Turkestan Revisited: Examining Chinese Landscape Change through the Work of Owen Lattimore

Jeffrey Baumann, University Of Wisconsin-Oshkosh; The Geography of Air Express Operators in Southeast Asia

Dale Lightfoot, Oklahoma State University; The Karez of Central Asia: History, Ecology, and Post-Soviet Vestige

Michelle Rowley; Emily R Atwood, Arizona State University; GIS and Social Change in the Czech Republic and Slovakia

Annemarie Polderman, Ohio State University; Women’s rural livelihoods under varying trajectories of transition

Steven Oluic; Geographical Implications and Considerations in NATO’s Decision Not to Conduct a Ground War in Kosovo

Michael McDaniel, California State University, Long Beach; Michaela Lukasser, University of Salzburg, Austria; International Cooperation with GIS

Henry W. Bullamore, Frostburg State Univ; Small Towns in Finland: New Functions, New Development

Jesse Turner; Lisa Keys Mathews, University Of North Alabama; A Land Use And Land Cover Characterization Of Select Areas In Costa Rica

Miguel Villarreal; Cynthia Sorrensen, University of Arizona; Analysis of Urbanization and Related Forest Fragmentation in the Brazilian Lower Amazon Using Remote Sensing

David Salisbury, University Of Texas; Conservation, Development and Land-Use Dynamics along the Southwestern Amazon’s Political Borders

Daniel W. Harris, Salisbury University; Jill L Caviglia-Harris, Salisbury University; Household Deforestation in Rondônia, Brazil: Estimating Survey Response Bias with Satellite Imagery

Lawrence R. Handley, US Geological Survey; Kristine Martella, JCWS at NWRC; Jesse L. Thibodeaux, Johnson Controls World Services- NWRC; Jason Dugas, National Wetlands Research Center/Johnson Controls World Services Inc.; Christopher J Wells, USGS; Kelly Mouton, NWRC/Johnson Controls World Services, Inc; Brian Haviland, JCWS- NWRC; Hurricane Mitch: Coastal Habitat Mapping

Jose I. Rigotti, Pontificia Universidade Catolica De Minas Gerais; Joao Francisco de Abreu, Catholic University; International Migration Flows in Brazil – A Spatial Analyzis
Roy Ryder, University Of South Alabama; Land use diversification in the elite residential sector of Quito, Ecuador
Bruce Boucek, Indiana University; LULCC and Urbanization in the Brazilian Amazon: A Case Study of Altamira, Para State, Brazil
Richard Bilsborrow, University Of NC; Carlos Mena, University of North Carolina at Chapel Hill; William K.Y. Pan, University Of North Carolina; Alisson F. Barbieri, Carolina Population Center; Modeling the Scale Dependent Drivers of LCLU Dynamics in Northeastern Ecuador
Andrea V. Rivarola, Universidad Nacional De Rio Cuarto; vulnerability and adaptation
Kathryn Ebel, Ohio Wesleyan University; City Views, Imperial Visions: The Eastern Frontier of the Ottoman Empire in 1550
Sarmina Rahman, University Of HI at Manoa; Essentializing the Arab: Pre 9-11 and Post 9-11 in Newsweek and Time magazines.
Naim Zeibak, University Of Wisconsin; The Statistical Aspects of the Palestinian Diaspora
Bruce Gervais, California State University, Fresno; Glen M. MacDonald, University Of California, Los Angeles; Climate and Vegetation Change on the Kola Peninsula, Russia: Wood Macrofossil, Pollen and Stomate Analysis
Andrey N Petrov; Investigating regional patterns of out-migration from the Russian North: the role of transportation accessibility
Jacob Cseke, University of Tennessee; Henri D. Grissino-Mayer, University of Tennessee; A Dendroecological Approach For Dating Individual Small-Scale Canopy Disturbance Events, Great Smoky Mountains National Park
James Lowry, Stephen F. Austin State University; Identifying and Mapping Perceptual Regions
Brenda Bonanno; Lucas Murray; Vulnerability to technological, social, and natural hazards in a cross-border region
David Barker; Clinton Beckford, University of Windsor; The yam stick problem in Jamaica: using farmers’ knowledge in the search for sustainable solutions
Jose Lopez, Minnesota State University; Geographic Patterns of Police Malpractice in the American South
Izhak Schnell, Tel Aviv University; Agents Isolation in Everyday Life Spaces in Globalizing Cities: The Case of Tel Aviv
Franklin E. Gossette, California State Univ; James A Woods, CalState University, Long Beach; Mapping Multi-Ethnic Households in Los Angeles
G. Rebecca Dobbs, Univ of North Carolina; Tom Magnuson, Trading Path Preservation Association; From Indian footpath to colonial wagon road in North Carolina: transformation in an historic landscape
Marlene Elias, UCLA; Judith Carney, UCLA; African Women, Shea Butter, and Globalization
Crystal D. LoVetere, Chaffey College; New Urbanism in California

11:40 a.m. - 1:00 p.m.

4302. Teaching Methods Round Table Discussion (Sponsored by Geography Education Specialty Group)
Room: Canal B, 1st Floor

ORGANIZERS: Bruce L. Seivertson, Delta State University; Bill Forbes, University of North Texas.
CHAIRS: Bruce L. Seivertson, Delta State University; Bill Forbes, University of North Texas.
Panelists: Bill Forbes, University of North Texas; Bruce L. Seivertson, Delta State University; Douglas Reardon, Coppin State College; Douglas Reardon, Coppin State College; Herschel Stern, Miracosta College; Herschel Stern, Miracosta College; Diana Casey, Muskegon Community College; Diana Casey, Muskegon Community College; Gary Coutu, Temple College; Gary Coutu, Temple College; Janet Smith, Slippery Rock University; Janet Smith, Slippery Rock University; JoAnn C. Vender, Pennsylvania State Univ; JoAnn C. Vender, Pennsylvania State Univ; Jennifer L. Rahn, Baylor University.

4309. Department Chairs Meeting
Room: Cabildo B, 2nd Floor

4315. Blackwell Lecture on Geomorphology and Society (Sponsored by Geomorphology Specialty Group)
Room: Esplanade A, 2nd Floor

ORGANIZER: Francis J. Magilligan, Dartmouth College.
CHAIR: Francis J. Magilligan, Dartmouth College.
11:40 Francis J. Magilligan, Dartmouth College
11:45 Richard Kesel, Louisiana State University; Geomorphology: Its role in policy and managements decisions on the Mississippi River

4318. Cultural Geographies Editorial Board Meeting
Room: Gentilly, 2nd Floor

4319. Geografiska Annaler, Series B Editorial Board
Room: Girod, 2nd Floor

4335. Geographical Analysis Editorial Board
Room: Ashland, 4th Floor

4336. Geoforum Editorial Board
Room: Buena Vista, 4th Floor
1:00 p.m. - 2:40 p.m.

4401. Recent Landscape Ecological and Biogeographical Studies in Arctic and Alpine Environments (Sponsored by Mountain Geography Specialty Group, Biogeography Specialty Group, Cryosphere Specialty Group)
Room: Canal A, 1st Floor

ORGANIZERS: Joerg Loeffler, University of Oldenburg; Udo Schickhoff, University of Greifswald, Dept. of Botany.
CHAIRS: Joerg Loeffler, University of Oldenburg; Udo Schickhoff, University of Greifswald, Dept. of Botany.
1:00 Joerg Loeffler, University of Oldenburg; New Results on Landscape Ecological Dynamics in Alpine Norway - Some Perspectives in Functional Mountain Geography
1:20 Udo Schickhoff, University of Greifswald, Dept. of Botany; Riparian willow communities in arctic Alaska as indicators of environmental conditions
1:40 Anja Kade, University Of AK Fairbanks; Donald A Walker, University of Alaska Fairbanks; Experimental Alteration of Vegetation Canopy and the Effects on Cryoturbation Regime in Alaskan Arctic Tundra

4402. Deepening Theoretical Pathways and Positions: heterolocalism, transnationalism and migration (Sponsored by Population Specialty Group, Ethnic Geography Specialty Group)
Room: Canal B, 1st Floor

ORGANIZERS: Anita Drever, University of Tennessee; Susan Hardwick, University of Oregon.
CHAIRS: Anita Drever, University of Tennessee; Susan Hardwick, University of Oregon.
1:00 Gwen Scott, University of Oregon; Sorting Out Transnationalism: Sojourning and Settlement
1:20 Anita Drever, University of Tennessee; Conceptualizing neighborhood effects: heterolocalism, gender and scale in the German context
1:40 Ellen Percy Kraly, Colgate University; Refugee Resettlement and City Revitalization: Prospects for Change in Utica, New York
2:00 Susan Hardwick, University of Oregon; Heterolocalism, Networks of Ethnicity, and Migration: Refugee Resettlement in Portland
Discussant: Susan Hardwick, University of Oregon

4403. The Scholarship of Teaching: Writing for the Journal of Geography in Higher Education (Sponsored by Geography Education Specialty Group)
Room: Canal C, 1st Floor

ORGANIZER: Robert S. Bednarz, Texas A&M University.
CHAIR: Robert S. Bednarz, Texas A&M University.
Panelists: Janice Monk, University of Arizona; Kenneth E. Foote, University of Colorado; David Rutherford, Southwest Texas State University; Sarah Bednarz, Texas A & M University; Sarah Brinegar, Marshall University.

4404. Beyond Description I: Papers in Honor of Peirce Lewis (Sponsored by Cultural Geography Specialty Group)
Room: St. Charles A, 1st Floor
ORGANIZERS: Joseph S. Wood, University of Southern Maine; Ben Marsh, Bucknell University.
CHAIR: Karl B. Raitz, University of Kentucky.
1:00 Paul Groth, University Of California, Berkeley; A Revolution around the House: The Twentieth Century American Yard
1:20 Thomas Harvey, Portland State University; Urban Growth Controls and the Galactic City: Redefining a Nearly Ubiquitous Metropolitan Landscape
1:40 Ben Marsh, Bucknell University; Landscape choices and environmental values
2:00 Joseph S. Wood, University of Southern Maine; Roots of the American Civic Landscape

4405. Wetlands III: Advanced Techniques in Wetland Assessment (Sponsored by Water Resources Specialty Group)
Room: St. Charles B, 1st Floor
ORGANIZER: Christopher F. Meindl, Georgia College and State Univ.
CHAIR: Christopher F. Meindl, Georgia College and State Univ.
1:00 Michael Harrison, University of Richmond; Kenny J Hebert, Northrup Grummman Corporation; Hyperspectral techniques in the evaluation of the effects of nutrient redistribution across Barataria Bay, Louisiana
1:20 Douglas E. Alsdorf, UCLA; The Need for Satellite Based Observations of Global Surface Waters
1:40 Ofer Beeri, University Of North Dakota; Rebecca Phillips, University Of North Dakota; Water Quality Assessment Using Remote Sensing in Northern Prairie Wetlands
2:00 Julian Thompson, University College London; Coupled Hydrological / Hydraulic Modelling of the Elmley Marshes, Southeast England
2:20 Janet M. Puhalla, Rollins College; Soil quality and the use of wetland fields for agriculture in SW Uganda

4406. Political Ecology in the Regions I: Latin America (Sponsored by Cultural and Political Ecology Specialty Group)
Room: St. Charles C, 1st Floor
ORGANIZER: Richard A. Schroeder, Rutgers University.
CHAIR: Richard A. Schroeder, Rutgers University.
Panelists: Richard A. Schroeder, Rutgers University; Thomas A. Perreault, Syracuse University; Kathy McAfee, Yale
University; Wendy Wolford, University Of North Carolina at Chapel Hill; Tad Mutersbaugh, University of Iowa.

4407. Atmospheric Related Hazards and Policy Implications I
(Sponsored by Climate Specialty Group, Hazards Specialty Group)
Room: Audubon, 2nd Floor
ORGANIZER: Robert M. Schwartz, Ball State University.
CHAIR: Robert M. Schwartz, Ball State University.
1:00 Paul E. Todhunter, University of North Dakota;
Bradley C. Rundquist, University of North Dakota; Slow Death by Water : Ten Years of Flooding in Nelson County, North Dakota
1:20 Jon A. Stallins, Florida State University; The Distribution of Urban Lightning Hazards in Atlanta, Georgia
1:40 Jamie Mitchem; Place Vulnerability to Tornadoes in the U.S.: A County-Level Assessment
2:00 William Monfredo; Damage Survey and Analysis of the May 5, 2002 Happy, Texas Tornado
2:20 Robert M. Schwartz, Ball State University; La Plata, Maryland Tornado: An Examination of Preparedness and Recovery

4408. Illustrated Paper Session: Environmental Monitoring and Change I
Room: Cabildo A, 2nd Floor
1:00 Susan Dunham, Southwest Texas State University; Kevin Czajkowski, Dept. of Geography and Planning, University of Toledo; Mark Alan Fonstad, Southwest Texas State University; Sharolyn Anderson, Southwest Texas State University; Using Landsat Imagery to Monitor the Response of Vegetation to Drought in the Great Lakes Region
1:04 Juha I. Uitto, United Nations Development Programme/Global Environment Facility; Sulan Chen, University of Maryland; Emerging Local Governance for Coastal Management in China
1:08 Anya Dawny Hartpence, South Dakota State University; Geographic Perspectives on Bat Surveying in the Caribbean
1:12 Keith J. Lombardo; John A Kupfer, Department of Geography and Regional Development, University of Arizona; The interactive effects of fire and invasive species on an Arizona semi-desert grassland.
1:16 Steve LaDochy, California State University; Long-Range Forecasting of Southern California Coastal Summer Weather Using Pacific Oceanic and Atmospheric Indices
1:20 Brian L. Mitchell, University Of Southern Mississippi; A Minimalist Approach to Sustainable Forestry
1:24 Godson Obia, Eastern Illinois University; Vincent P. Gutowski, Eastern Illinois University; Karyn McDermaid, University of Illinois; A Summary of Landowner Attitudes and Opinions in Hurricane Creek Pilot Watershed, East Central Illinois
1:28 Matthew Alan Lord; Documenting Landscape Change Using Repeat Panoramic Photography
1:32 Ira L Eisen, University of Montana; A Critique of Wildfire Mapping In the Rocky Mountain West
1:36 Larry L. Diamond, University of Texas, Austin; Forest policy in Chile and local communities, moving forward or stuck in the past?
1:40 Glen Martin Green, CIPEC - Indiana University; Sean Sweeney, CIPEC - Indiana University; Robert Sussman, Anthropology - Washington University, St. Louis; Ingrid Porton, St. Louis Zoological Park; Joelisoa Ratsirarson, University of Antananarivo; 50 Years of Change in Madagascar’s Southern Dry Forests: Comparing Western and Indigenous Conservation Results

4410. The Spatiality of Empire and the Politics of Scale (Sponsored by Socialist Geography Specialty Group)
Room: Cabildo C, 2nd Floor
ORGANIZERS: Jonathan D. Lepofsky, University of North Carolina-Chapel Hill; Sally Nash, Univ of North Carolina; Mark Bonta, Delta State University.
CHAIRS: Jonathan D. Lepofsky, University of North Carolina-Chapel Hill; Sally Nash, Univ of North Carolina.
Panelists: Andy K. Merrifield, Clark University; Scott Kirsch, University of North Carolina; Julie Graham, University of Massachusetts, Amherst; Neil Smith, Graduate Center, CUNY.

4411. Remote Sensing and GIS Research within EPA EAGLE Programs (Sponsored by Remote Sensing Specialty Group, GIS Specialty Group, Coastal and Marine Specialty Group)
Room: Carrollton, 2nd Floor
ORGANIZERS: Xiaojun Yang, University of West Florida; Luoheng Han, University of Alabama.
CHAIR: James Morris, University Of South Carolina.
1:00 Xiaojun Yang, University of West Florida; Characterizing Coastal Landscape Structure and Pattern Changes with Remote Sensing and GIS
1:20 Luoheng Han, University of Alabama; Hyperspectral sensing of seawater over the Pensacola Bay
1:40 George E. Host, Natural Resources Research Institute; Tom Hollenhorst, Natural Resources Research Institute; Lucinda B Johnson, Natural Resources Research Institute; Jeff Schuldt, University of Wisconsin-Superior; Jan Ciborowski, University of Windsor; Carl Richards, Minnesota Sea Grant; Use of GIS and remotely?sensed data for a priori identification of reference areas for Great Lakes coastal ecosystems
2:00 James Morris, University Of South Carolina; Gabe Herrick, University of South Carolina; John Herr, University of South Carolina; Porter Dwayne, University of South Carolina; Peter Noble, University of Washington; John Jensen, University of South Carolina; Determinants of the spectral reflectance of the marsh grass Spartina alterniflora and a neural network classification of a coastal landscape
4412. GIS & Society: Past, Present and Future (Sponsored by GIS Specialty Group, Qualitative Research Specialty Group)
Room: Claiborne, 2nd Floor
ORGANIZERS: LaDonna G. Knigge, State University of New York, Buffalo; Trevor M. Harris, West Virginia University; John Krygier, Ohio Wesleyan University.
CHAIR: LaDonna G. Knigge, State University of New York, Buffalo.
Panelists: Trevor M. Harris, West Virginia University; David M. Mark, University at Buffalo; Mei-Po Kwan, Ohio State University; Rina Ghose, Illinois State University; Daniel Weiner, West Virginia University; Francis Harvey, University of Kentucky.

4413. Soils in Cultural Context: Mesoamerica (Sponsored by Geomorphology Specialty Group, Cultural and Political Ecology Specialty Group)
Room: Delgado, 2nd Floor
ORGANIZERS: Sheryl Luzzadder-Beach, George Mason University; Nicholas P. Dunning, University of Cincinnati; Timothy Beach, Georgetown University.
CHAIRS: Nicholas P. Dunning, University of Cincinnati; Timothy Beach, Georgetown University.
1:00 Sheryl Luzzadder-Beach, George Mason University; Timothy Beach, Georgetown University; Nicholas P. Dunning, University of Cincinnati; Pre-Columbian Wetland Soils Investigation, Blue Creek, Belize
1:20 Sheryl Luzzadder-Beach, George Mason University; Timothy Beach, Georgetown University; Nicholas P. Dunning, University of Cincinnati; Soil Erosion and Paleosols in the Maya Lowlands.
1:40 Matthew Charles Peros, Massey College; Anthony M. Davis, University of Toronto; Late Holocene environmental change on the north coast of central Cuba: Implications for Taino archaeology
2:00 Dorothy E. Freidel, Sonoma State University; Eugenia Robinson, Montgomery College; Volcanic and cultural stratigraphy at Casa de las Golondrinas, Antigua Valley, Guatemala
2:20 Chris Jensen, BYU; Richard E. Terry, Brigham Young University; David R Wright, Brigham Young University; Soil Chemistry of Ancient and Modern Maya Marketplaces

4414. Africa’s Development in the 21st Century III: Urban and Demographic Impediments and Opportunities (Sponsored by Africa Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZERS: Francis Owusu, Iowa State University; Kwadwo Konadu-Agyemang, University of Akron.
CHAIR: Ian Yeboah, Miami University.
1:00 Kefa M. Otiso, Bowling Green State University; Kenya’s secondary city growth strategy at a crossroads
1:20 Siaw Akwawua, University of Northern Colorado;
Some Implications of the Concept of Replacement Migration for African Development
1:40 Ian Yeboah, Miami University; Poverty Alleviation and the Housing Industry in Sub-Saharan Africa: Ghana
2:00 Earl P. Scott, University of Minnesota; Informal Sector Production and Urban Development
2:20 Florence Margai, State University of New York, Binghampton; Norah F. Henry, Binghamton University; A Geographical Analysis of Food Insecurity Indicators and Childhood Health Outcomes in Sub-Saharan Africa

4415. Natures, spaces, identities: Cultural Geography from ‘Landscape Surgery’ 1
Room: Esplanade A, 2nd Floor
ORGANIZERS: Denis E. Cosgrove, UCLA; Felix FS Driver, University of London.
CHAIRS: Denis E. Cosgrove, UCLA; Felix FS Driver, University of London.
1:00 Kathryn Sastrugi Yusoff, University Of London; The disembodied gaze: narcissism, and the mapping of Antarctica
1:20 Jong-heon Jin, UCLA; Symbolic Landscape and National Identity: Exploring the Sacredness of Mt. Chirisan
1:40 Joel P. Geffen; Icons, Identity, and Ideas of Nature in a Native American Community
2:00 Paul Kelsch; Stewarding Nature: A Natural History of Cathedral Pines
Discussant: Denis E. Cosgrove, UCLA

4416. Spatialization I (Sponsored by Cartography Specialty Group, GIS Specialty Group, Environmental Perception and Behavioral Geography)
Room: Esplanade B, 2nd Floor
ORGANIZERS: Sara Fabrikant, University of California, Santa Barbara; Andre Skupin, University of New Orleans.
CHAIR: Andre Skupin, University of New Orleans.
1:00 Guoray Cai, Penn State University; Spatial metaphors for visualizing similarities of textual documents
1:20 Katy Borner, Indiana University; Towards a Cartographic Map that Shows the Evolution of Knowledge Domains
1:40 Sara Fabrikant, University of California, Santa Barbara; Distance and Similarity in Semantic Networks

4417. Spatiality, Discourse, and Urban Life III: Discourse, Policy, and the Production of Place (Sponsored by Urban Geography Specialty Group)
Room: Esplanade C, 2nd Floor
ORGANIZERS: Eugene McCann, Ohio State University; Jennifer Speights-Binet, Louisiana State University.
CHAIR: Jennifer Speights-Binet, Louisiana State University.
1:20 James A. Hanlon, UNIVERSITY OF KENTUCKY; Distress, Transformation, and the HOPE VI (Re)definition of Public Housing

1:40 Jeffrey A. Zimmerman; Cultural Conflict at the New Cabrini-Green: The pitfalls of the New Urbanism in practice.

2:00 Jason Henderson, University of Georgia; The Politics of Mobility and Contesting Space in Atlanta, GA

2:20 Amanda M. Huron, University Of North Carolina at Chapel Hill; The Discursive Displacement of Community Building Discussant: David Wilson

4418. Geographic Epidemiology I: Measuring Populations at Risk (Sponsored by Medical Geography Specialty Group, Population Specialty Group)

Room: Gentilly, 2nd Floor

ORGANIZER: Francis P. Boscoe, New York State Department of Health.

CHAIR: Gerard Rushton, University of Iowa.

1:00 Vivien W. Chen, Louisiana State University; Frances J. Mather, Tulane University; Janet C Rice, Tulane University Health Sciences Center; Sudesh Srivastav, Tulane University School of Public Health and Tropical Medicine; Christopher Swalm, Tulane University Health Sciences Center; Use of GIS in Environmental Epidemiology

1:20 Francis P. Boscoe, New York State Department of Health; Barry A Miller, National Cancer Institute; Missed projections: mapping the error of closure in the 2000 Census

1:40 David I. Gregorio, University Of Connecticut; Jon Ryder, University of Connecticut School of Medicine; T. Joseph Sheehan, University of Connecticut School of Medicine; Holly Samociuk, University of Connecticut School of Medicine; Community-based Indicators of Deprivation and Their Health Effects

2:00 Frank C. Curriero, Johns Hopkins University; Ann C. Klassen, John Hopkins University; Martin Kulldorff, University of Connecticut School of Medicine; Francis P. Boscoe, National Cancer Institute; Methods for Handling Non Geocoded Cases in Analyses

2:20 Budhendra Bhaduri, Oak Ridge National Laboratory; Edward Bright, Oak Ridge National Laboratory; Phil Coleman, Oak Ridge National Laboratory; Enhancing Cancer Research with LandScan USA: A High-resolution Population Distribution Model

4419. Between Grassroots activism and incorporation? Processes and Politics of Professionalisation in the (neo)liberal world. Part 1 - The contradictions of professionalisation (Sponsored by Geographic Perspectives on Women Specialty Group, Latin America Specialty Group, CLAG)

Room: Girod, 2nd Floor

ORGANIZERS: Nina Laurie, University of Newcastle; Liz Bondi, University of Edinburgh.
CHAIR: Nina Laurie, University of Newcastle.
1:00 Rebecca Dolhinow; Puras Mujeres: a case study of the effects of global economic restructuring on activism in Mexican immigrant communities in the U. S. southwest
1:20 Liz Bondi, University of Edinburgh; Counselling in the UK: a non-hierarchical professional practice?
1:40 Andrea Nightingale, University of Edinburgh; ‘The expert taught us all we know’: professionalisation and knowledge in Nepalese community forestry
2:00 Kate J. Simpson, University Of Newcastle Upon Tyne; Dropping out or signing up? The professionalisation of youth travel
Discussant: Nicholas Blomley, Simon Fraser University

4420. Archives, Space and Power 1 (Sponsored by Historical Geography Specialty Group)
Room: Julia, 2nd Floor
ORGANIZERS: Alison Blunt, Queen Mary, University of London; Cheryl McEwan, University Of Birmingham.
CHAIRS: Alison Blunt, Queen Mary, University of London; Cheryl McEwan, University Of Birmingham.
1:00 Joan M. Schwartz, National Archives Of Canada; Archival Truth, Historical Consequences
1:20 Matthew Kurtz, University Of Alaska Anchorage; Oral Histories of Tourism in Northwest Alaska: Toward a Postcolonial Archive?
1:40 T. Caroline Bressey, University College London; Invisible Presence: The Whitening of the Black Community in the Historical Imagination of British Archives.
2:00 Cheryl McEwan, University Of Birmingham; Building a postcolonial archive? Gender, collective memory and citizenship in post-apartheid South Africa
2:20 Alison Blunt, Queen Mary, University of London; Archives, memory and nostalgia: personal records of home and empire

4421. Canadian Cores and Peripheries
Room: Magazine A, 2nd Floor
CHAIR: Joanna Surgeoner, University of Washington.
1:00 Barry Wellar, University of Ottawa; Specifying an Urban Sustainability Index (USI) to Support Implementation of Canada’s National Urban Strategy
1:20 R. Alan Walks, University of Toronto; The Intra-Urban Geography of Political Values in Large Canadian Cities
1:40 Daniel James Swanton, University of BC; A cultural politics of identity: narrating Vancouver’s Iranian population.
2:00 Joanna Surgeoner, University of Washington; The Idea of North: Deconstructing Canadian Representations of the Arctic
4422. Geography in Judaic Studies (Sponsored by Geography of Religions and Belief Systems Specialty Group, Bible Specialty Group, Ethnic Geography Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZER: Ira M. Sheskin, University of Miami.
CHAIR: Ira M. Sheskin, University of Miami.
1:00 Pavel Ilyin, United States Holocaust Memorial Museum; Michael H. Goldman, United States Holocaust Memorial Museum; Amanda Peterson, Gustavus Adolphus College; The Holocaust in Lithuania: An Examination of the Historical Geography of Jewish Communities
1:20 Mikaella Kagan, Jewish Social; Jacob Tsizif, Jewish Federation of Greater Washington; Immigrants from the Former Soviet Union in the Greater Washington Area: Pattern of Resettlement
1:40 Ira M. Sheskin, University of Miami; Ten Percent of American Jews

4423. Architecture and the New Urbanism
Room: Poydras A, 2nd Floor
CHAIR: Mark Bjelland, Gustavus Adolphus College.
1:00 Anthony L. Barranda, Arizona State University; Cracking the Architectural Codes of Miami Beach: Postmodern Space and Sense of Place
1:20 James Sell, University of Arizona; Ervin Zube and the Relationship Between Geography and Landscape Architecture
1:40 Laura Moley McClain, University of Kansas; The Look of Overland Park: Landscape Creation and Meaning in an American Suburban Environment
2:00 Mark Bjelland, Gustavus Adolphus College; Environmental Sustainability Indicators Applied to Rural Cluster and New Urbanist Development Projects
2:20 Hunter Shobe, University of Oregon; ‘Themed Space’, Disneyfication and the Urban Stadium

4424. Biogeography
Room: Poydras B, 2nd Floor
CHAIR: Hartmut S. Walter, University of California, Los Angeles.
1:00 Ralph O. Dubayah, University of Maryland; George C Hurtt, Institute for the Study of Earth Oceans and Space, University of New Hampshire; Jason Drake, D. B. Warnell School of Forest Resources, University of Georgia; Bryan Blair, NASA Goddard Spaceflight Center; Matt Fearon, Institute for the Study of Earth Oceans and Space, University of New Hampshire; Beyond Potential Vegetation: Combining Lidar Remote Sensing and a Height-Structured Ecosystem Model for Improved Estimates of Carbon Stocks and Fluxes
1:20 Teresa Brennan, UCLA; Post-fire Succession of Forest Chaparral in the San Jacinto Mountains of Southern California
1:40 Curtis D. Holder, University of Colorado; Canopy cover, fog precipitation, and the biogeography of tree ferns in Guatemala

2:00 R Matthew Beaty, Pennsylvania State University; Alan H. Taylor, Pennsylvania State University; Interrelationships between fire regimes and vegetation structure in mixed conifer forests on the west shore of Lake Tahoe, California

2:20 Hartmut S. Walter, University of California, Los Angeles; Towards a Biogeography of Place

4425. “Overlapping Territories”: Geographies of Irish (Post)Modernity 1 (Sponsored by Historical Geography Specialty Group, Cultural Geography Specialty Group)
Room: Prytania, 2nd Floor

ORGANIZER: David P. Nally, University of British Columbia.
CHAIR: Derek Gregory, University of British Columbia.

1:00 Yvonne Whelan, University of Ulster; Commemorating conflict. Landscape, memory and narratives of identity in Northern Ireland

1:20 Gerry A. Smyth, Liverpool John Moores University; ‘Into the Arms of America’: The Desert as Location and Motif in U2’s ‘The Joshua Tree’

1:40 Christine E. Jones, University Of British Columbia; Nationalism and Globalization: John B. Keane’s ‘The Field’ and the Reconfiguration of Borders

2:00 G Kears, University of Cambridge; Diasporic political calculation; Fenians and Catholics 1860-1916

Room: Toulouse, 2nd Floor

ORGANIZERS: Daniel Borough, California State University, Los Angeles; Hong-Lie Qiu, California State University, Los Angeles.
CHAIR: Hong-Lie Qiu, California State University, Los Angeles.

1:00 David A. Fuentes, California State University, Los Angeles; Junping Zhong, Xinjiang Agricultural University; Hong-Lie Qiu, California State University, Los Angeles; Xinguang Dong, Xinjiang Agricultural University; Improving land cover classification in the Santa Monica Mountains (California) using hyperspectral imagery from AVIRIS

1:20 Gaspar Gongora, California State University - Los Angeles; Mapping Carbon Flux of Urban and Natural Landscapes in Southern California Using Hyperspectral Remote Sensing

1:40 Eziekiel Baye, Cal State Los Angeles; CORONA Satellite Photography for Change Detection Studies

2:00 David A. Fuentes, California State University, Los Angeles; Junping Zhong, Xinjiang Agricultural University; Hong-Lie Qiu, California State University, Los Angeles; Xinguang Dong,
Xinjiang Agricultural University; Location, Size, and Duration of the “Wandering Lake” in Tarim Basin, Xinjiang, China

2:20 Edwin Cabnal; The Urban Expansion of Guatemala City 1975-2002

4427. Writing Geography for the Public, Panel 2
Room: Regency Ballroom A, 3rd Floor
ORGANIZERS: Kendra McSweeney, Ohio State University; Lydia M. Pulsipher, University of Tennessee.
CHAIR: Kendra McSweeney, Ohio State University.
Panelists: Kendra McSweeney, Ohio State University; Robert A. Voeks, California; Holly M. Hapke, East Carolina University; Carolyn Finney, Clark University; Alex Pulsipher, Clark University.

4429. Building Diversity: Increasing Minority Representation in Post-Secondary Geography (Sponsored by The Gilbert M. Grosvenor Center for Geographic Education)
Room: Regency Ballroom C, 3rd Floor
ORGANIZER: Ellen J. Foster, Southwest Texas State University.
CHAIR: Ellen J. Foster, Southwest Texas State University.
Panelists: Ellen J. Foster, Southwest Texas State University; Pamela Wridt, CUNY; Richard G. Boehm, Southwest Texas State University; Lawrence Estaville, Southwest Texas State University.

4432. Paleoenvironments
Room: Regency Ballroom F, 3rd Floor
CHAIR: Samantha W. Kaplan, University of Wisconsin.
1:00 David Wahl, University Of California - Berkeley; A Holocene Record of Environmental Change from the Mirador Basin, Peten, Guatemala
1:20 Thomas K. Swoveland, United States Air Force Academy; Paleoenvironmental Investigations on the Lisan Peninsula, Dead Sea Jordan
1:40 Ju-Yong Kim, KOQUA (Korea); Pedogenetic Sedimentary Environments of Late Palaeolithic Sites of S. Korea
2:00 Martin W. Doyle, Purdue University; Jonathan M. Harbor, Purdue University; Patches of Persistent Landscape Preservation Under Ice Sheets: Evidence and Implications from northern Sweden
2:20 Samantha W. Kaplan, University of Wisconsin; The Paleoenvironmental Record from Two Pollen Cores in Southern Florida
4437. Community, Collaboration and the Environment III: Politics and water (Sponsored by Rural Geography Specialty Group, Cultural and Political Ecology Specialty Group, Political Geography Specialty Group, The Royal Geographical Society with the Institute of British Geographers)

Room: Burgundy A, 4th Floor

ORGANIZERS: Randall K. Wilson, Gettysburg College; Susanne M. Seymour, University of Nottingham.
CHAIRS: Randall K. Wilson, Gettysburg College; Susanne M. Seymour, University of Nottingham.

1:00 Susanne M. Seymour, University of Nottingham; Politics of scope and scale in community environmental governance: sustainable water protection in rural Australia
1:20 Tara Maddock, University of Kentucky; Who are the Gatekeepers? Defining 'sound' Scientific Practice in Water Quality Regulation
1:40 Tara Corbett, University Of Oregon; Collaborative Management and Oregon Water Quality
2:00 Stacy R. Rosenberg; Evaluating Watershed Council Impacts on Private Land Use in Western Oregon
Discussant: Tim Forsyth, London School Of Economics

4438. Remote Sensing of Urban Areas

Room: Burgundy B, 4th Floor

CHAIR: Soe WIN Myint, University of Oklahoma.
1:00 Hongxing Liu, Texas A&M University; Dasymetric mapping of urban growth by integrating time series satellite images and population census data
1:20 Melissa Marie Bates, Missouri Resource Assessment Partnership; Clayton F. Blodgett, Missouri Research Assessment Partnership; James Hipple, University of Missouri; David D. Diamond, Missouri Resource Assessment Partnership; Walt Foster, Environmental Protection Agency; Assessing Urban Land Use Change and Its Impacts on Springfield, Missouri Using Satellite Imagery
1:40 Jinmu Choi, UNIVERSITY OF GEORGIA; Chorpang Lo, Dept. Geography, University of Georgia; A Hybrid Approach to Urban Land Use/Cover Mapping Using Landsat-7 Enhanced Thematic Mapper Plus Images
2:00 Rebecca Powell, Univ of California- Santa Barbara; Dar Roberts, University of California; Laura L. Hess, University of California, Santa Barbara; Philip E. Dennison, University of California; Developing a regionally specific spectral library for urban and urban-impacted zones in the Brazilian Amazon
2:20 Soe WIN Myint, University of Oklahoma; An Exploration of Lacunarity Approaches in Urban Texture Analysis and Classification
4439. Planning Perspectives III: Social, Cultural, and Demographic Aspects (Sponsored by Regional Development and Planning Specialty Group)

Room: Burgundy C, 4th Floor

ORGANIZERS: George M. Pomeroy, Shippensburg University; Sudhir K. Thakur, Ohio State University.

CHAIRS: Sudhir K. Thakur, Ohio State University; Christopher D. Cusaek, Keene State College.

1:00 Jayati Ghosh, Dominican University of California; George M. Pomeroy, Shippensburg University; Sex Ratios in China and India: A Comparative Analysis

1:20 Vandana Wadhwa; Gender Based Differentials in Workplace Characteristics of Ohio Planners: Realities and Perceptions

1:40 Rajrani Kalra, University of Akron; Spatial Diffusion of Languages in India

2:00 Christian Tettey, University Of Akron; URBANIZATION IN ASIA AND AFRICA - A COMPARISON

4440. Comparative international perspectives on regional cooperation and competition (Sponsored by European Specialty Group, Urban Geography Specialty Group, Regional Development and Planning Specialty Group)

Room: Burgundy D, 4th Floor

ORGANIZER: Linda McCarthy, University of Wisconsin-Milwaukee.

CHAIR: Linda McCarthy, University of Wisconsin-Milwaukee.

Panelists: Linda McCarthy, University of Wisconsin-Milwaukee; Helga Leitner, University of Minnesota; Laura Huntoon, University of Arizona; Andrew Ryder, University of Portsmouth; Jan Groenendijk, University Of Utrecht;

4441. Capital and Financial Services

Room: Dauphine, 4th Floor

CHAIR: Nicole Pohl, Franklin and Marshall College.

1:00 Jane S. Pollard, University of Birmingham; Financing economic geographies


1:40 Michael H. Grote, University Of Frankfurt Main; Vivien Lo, University of Frankfurt; Mobile marketplaces: the changing governance of European stock exchanges

2:00 Nicole Pohl, Franklin and Marshall College; The declustering of financial services after 09/11: Can we find patterns of corporate re-organization?

4442. Water Quality

Room: Elmwood, 4th Floor

CHAIR: John Benhart, Indiana Univ. of Pennsylvania.
1:00 Ronald Bjorkland, University of Georgia; Trend Analysis of Water Quality in the Southeastern Plains and Piedmont Ecoregions of the United States: 1973-1995.
1:20 Charles E. Button, University of Cincinnati; Relationships Between Public Water System Source Water Type and Copper Concentrations in Drinking Water
1:40 Mark William Bowen, Southwest Missouri State University; Effects of lake drawdown and karst geology on water quality in a small reservoir, Southwest Missouri
2:00 John Benhart, Indiana University of Pennsylvania; Spatial Risk Assessment for Nitrate and Other Contaminant-related Diseases Within a Rural Amish Community

4443. Geographical Perspectives on Complexity Theory and Complex Systems 1 (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)
Room: Kenilworth, 4th Floor
ORGANIZERS: Joseph P. Messina, Michigan State University; Steven Manson, University of Minnesota; Thomas Crawford, Gettysburg College.
CHAIR: Joseph P. Messina, Michigan State University.
1:00 David O’Sullivan, Pennsylvania State University; Complexity science and human geography
1:20 Steven Manson, University of Minnesota; Scale and complexity theory in the geography of global change
1:40 Thomas Crawford, Gettysburg College; Signatures of Complexity: Spatio-temporal Dynamics of Land Cover Patterns for Coupled Human-Natural Systems
2:00 Dawn C. Parker, Indiana University; Vicky Meretsky, School of Public and Environmental Affairs, Indiana University; Robert I Najlis, Joint program in public policy and political science, Indiana University; A ‘pseudo-inductive’ analysis of complex system dynamics: linking spatial conflicts to landscape fragmentation
2:20 Iqbal Adjali, BTexact Technologies; The multifractal structure of the human population distribution

4444. Place and Economic Development in the United States
Room: Magnolia, 4th Floor
CHAIR: William Graves, University of North Carolina Charlotte.
1:00 J Todd Nesbitt, Lock Haven University Of Pennsylvania; Jeff Reed, Glenville State College; New Approaches to Community development: E-Commerce and Citizen Empowerment in Appalachia
1:20 Kristopher D. White; Structure and Change in Rural America: A Comparison of the Northern Forest and East Texas Regional Economies
1:40 Robert Sinclair, Wayne State University; The Corporation and the City: Changing Structures,Locations and Landscapes in Metropolitan Detroit.
2:00 Sean DiGiovanna, Rutgers University; Technology-led Economic Development and Relations of Scale: Local Implementation of State Technology Policies

2:20 William Graves, University of North Carolina Charlotte; Heather Smith, University of North Carolina-Charlotte; Emergence of a Global City? The Mechanisms of Charlotte’s Ascent Through the Urban System

4445. Reassessing the Links Between Global Commodity Chains and Regional Development I (Sponsored by Economic Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group)
Room: Rampart, 4th Floor

ORGANIZERS: Deborah Leslie, Brock University; Norma Rantisi, Concordia University.
CHAIR: Deborah Leslie, Brock University.
1:00 Dominic J. Power, University Of Uppsala; Daniel Hallencreutz, Intersecta AB; When the Market Takes Over: global commodity chains, regional development, and the music industry in Stockholm, New York, and London
1:20 Jeffrey S. Boggs; Book manuscripts as a global commodity?
1:40 Sally Weller, University of Melbourne; Power and Place in Global Commodity Chains
2:00 Dereka Rushbrook; Carving a Niche: Michoacán’s Artisans in the Rustic Pine Furniture Chain
Discussant: Meric S. Gertler, University of Toronto

4446. Successful State Geographical Societies (Sponsored by Geography Education Specialty Group)
Room: Royale, 4th Floor

ORGANIZER: Diane Stanitski-Martin, Shippensburg University.
CHAIR: Diane Stanitski-Martin, Shippensburg University.
Panelists: Diane Stanitski-Martin, Shippensburg University; Jenny J. Zorn, California State University; Charles J. Fuller, Triton College; Robert W. Morrill

4447. Geographic Thought: Perceptions and Practices
Room: Versailles, 4th Floor

CHAIR: Andrew R. Bodman, Western Washington University.
1:00 Scott C. Roper; The Willy-Nilly Slide: Perceptions of Rural New England’s Decline, 1869-1933
1:20 Patrick McHaffie, Depaul University; Automation and Cartography at the U.S. Geological Survey: “Fair Haired Boys” and “Labor Hogs”
1:40 Robert Haug, University of Michigan, Ann Arbor; From Texts to Databases: Converting Medieval Arabic Geographical Texts into Spatially Referenced Databases
2:00 Andrew R. Bodman, Western Washington University; Citation Classics in Geography Journals
2:20 Jen-miau Lin, University of Iowa; Swing Between Political and Epistemological Correctness

**4448. Poster Session II: Agricultural Geography and Biogeography**

*Room: French Market (Exhibit Hall), 3rd Floor*

Vijendra Boken, The University of Georgia; Gerrit Hoogenboom, The University of Georgia; Detecting Irrigated Lands Using Pattern Recognition and Advanced Very High Resolution Radiometer Satellite Data

Edward Davis, Emory & Henry; John T. Morgan, Emory & Henry College; Mapping the Collard Garden in the U.S. South

Stacey A. Clarke, Univ. of Nevada, Reno; Organic farming in Marin County, California: Ethnographic methods and alternative agriculture

Mark Kumler, California State University San Bernardino; The Wineries of the Central Otago Region of New Zealand

Laurie Parendes, Edinboro University; John Ashley, Edinboro University; ?Zebra Mussel Invasion in Edinboro Lake and Conneaut Creek, Pennsylvania

Kate Hogan Ramsden, Western Washington University; Andrew Bach, Western Washington University; Gina E. Friskopp, Western Washington University; Mark Gutchewsky; Karen DuBose; An Examination of the Recent Encroachment of Trees onto Lowland Forest Meadows, Olympic National Park, WA

John O’Leary, San Diego State Univ; An Integrated Approach to Vegetation and Land Cover Mapping at Rancho Jamul Ecological Reserve

Michael J. Demmon, University Of Nevada, Reno; Scott A Mensing, University of Nevada, Reno; Anomalous Conifer Distributions in the Northwest Great Basin

Kate Hogan Ramsden, Western Washington University; Andrew Bach, Western Washington University; Gina E. Friskopp, Western Washington University; Mark Gutchewsky; Karen DuBose; A Paleocological Analysis of Peatland Sediments Taken from the Ozette Prairies, Olympic National Park, Washington

Humphrey Wafula; Kimberly Medley, Miami University; A Participatory Assessment of Forest Resource Use at Mount Kasigau, Kenya

John W. Wyckoff, University of Colorado; Ann M Wyckoff, University of Colorado-Denver; Assessing Imagery in the Study of Habitat Fragmentation for Cumulative Effects Analysis

James M. Dyer, Ohio University; A Water Budget Approach to Predicting Tree Species Growth and Abundance, Utilizing Paleoclimatology Sources

Robin A. Lewis, Miami University; Carrion-frequenting arthropod diversity along an urban-to-rural gradient
Lawrence R. Handley, US Geological Survey; Kristine Martella, JCWS at NWRC; Jesse L. Thibodeaux, Johnson Controls World Services- NWRC; Jason Dugas, National Wetlands Research Center/Johnson Controls World Services Inc.; Christopher J Wells, USGS; Kelly Mouton, NWRC/Johnson Controls World Services, Inc; Brian Haviland, JCWS- NWRC; Changes in Marsh Dieback Syndrome in Louisiana: 2000-2001

Theresa M Mau-Crimmins, University of Arizona, Dept. of Renewable Natural Resources; Michael A. Crimmins, University of Arizona; Climate Variability and the Spread of Non-native Plant Species at the Santa Rita Experimental Range, Arizona

Jeff Balmat, Department of Geography and Regional Development, University of Arizona; John A Kupfer, Department of Geography and Regional Development, University of Arizona; Community vegetation pattern analysis in Valles Caldera National Preserve, New Mexico

Lynn Resler; Conifer Facilitation at the Alpine Treeline Ecotone, Glacier National Park, Montana

Benjamin Coles; Matthew E. Ramspott; Kevin P Price, Department of Geography, University of Kansas; William M Cook, KU Natural History Museum and Biodiversity Center; Robert H Hagen, Kansas Biological Survey; Detection of vegetation community characteristics in the Kansas Biotic Succession Facility using multitemporal high-resolution airborne remote sensing

Heather Anna Williams; Douglas fir Tree-ring Reconstruction of Summer Precipitation in the Chisos Mountains, Texas

Polly Mitchell, Indiana State University; James H Speer, Indiana State University; Ryan R. Jensen, Indiana State University; Gregory D. Bierly, Indiana State University; Exploring Groundwater Contamination with Dendrochronology in NW Indiana

Manuel Peralvo, The University of Texas at Austin; Francisco J Cuesta, EcoCiencia Foundation; Frank T Van Manen, USGS; GIS applied to the conservation of Andean bear habitat at the north of Ecuador

Mikaila Bell, Southwest Texas State University; How big is your landscape? Investigating the scope of ‘landscape scale’

John A. Cannella, Northern Arizona University; Kenneth L. Cole, U.S. Geological Survey; Samantha T. Arundel, Northern Arizona University; Individualistic Pinyon-Juniper Woodland Movements Since the Last Glacial Maximum

Allison Stork, University Of New York at Geneseo; Late Quarternary Climate Change of a High Elevation Bog

Galina Fet, Marshall University; J.O. Brumfield, Marshall University; S. L. Prikhodko, Kyrgyz Academy of Sciences; A. R. Umralina, Kyrgyz Academy of Sciences; Mapping Biodiversity of Fungi in Kyrgyzstan

John A. Gallo, U. C. Santa Barbara; Modeling Landscape Connectivity using a Least-Cost Path Function for Mountain Lion Dispersal
Kelley J. O’Neal, University of Arizona; Stephen Yool, University of Arizona; Modeling of Post-Fire Vegetation Regeneration in a Madrean Ecosystem
Saskia L. Van de Gevel, Southern Illinois University; Charles M. Ruffner, Southern Illinois University; Native American Influences on Species Composition of the Allegheny Plateau From Witness Tree Distributions
Gabrielle L. Katz, Arizona State University; Sharon J Lite, Arizona State University; Juliet C Stromberg, Arizona State University; Riparian vegetation response to hydrologic amelioration, San Pedro River, Arizona
Bronwyn Owen, University of Colorado; Soil chemistry across forest-meadow edges of needle-leaf evergreen and broad-leaf deciduous forest in southern Sweden
Elizabeth A. Atchley, University Of Tennessee; Henri D. Grissino-Mayer, University of Tennessee; The Death of a Species? A Dendroecological Investigation of the Decline of Torreya taxifolia in Northern Florida
Christopher M. Gentry, Indiana State University; James H Speer, Indiana State University; Ryan R. Jensen, Indiana State University; Stephen F Wolf, Indiana State University; The Effect of Prescribed Burns on Cation Exchange Capacity in a Oak Savanna.
Kate Maynard, Slippery Rock University, PA; The Vulnerability of Purple Martin Roosting Sites
Rafique Ahmed, University Of Wisconsin La Crosse; Probabilistic Estimates of Rainfall Extremes in Bangladesh During the Summer Season
Robert G. Wingate, University Of Wisconsin-La Crosse; Peter Fettig, University of Wisconsin-La Crosse; A Field Trip Through Our State Parks: Exploring The Physical Geography of Wisconsin

3:00 p.m. - 4:40 p.m.

4501. Zoogeography
Room: Canal A, 1st Floor
CHAIR: Peter Hunt Yaukey, University of New Orleans.
3:00 Charles R. Colvard, Rutgers University; Deer in the Garden: Monitoring Wildlife and Habitat in New Jersey
3:20 Sarah-Scott Mitchell, Southwest Texas State University; GIS and Remote Sensing Facilitate Habitat Restoration at Cook’s Branch Conservancy
3:40 Carol L. Campbell; Differences in the land cover use of the Northern Cardinal in summer and winter.
4:00 Rob Fergus; What is it like to be a bird and why should we care?
4:20 Peter Hunt Yaukey, University of New Orleans; Use of habitats in urban New Orleans by migrant landbirds during spring and fall passage.
4502. Teaching Asian Geography (Sponsored by Asian Geography Specialty Group, China Specialty Group)
Room: Canal B, 1st Floor
ORGANIZER: David W. Edgington, University Of British Columbia.
CHAIR: David W. Edgington, University Of British Columbia.
Panelists: Elizabeth Chacko, The George Washington University; James A. Tyner, Kent State University; Todd Stradford, University of Wisconsin; David W. Edgington, University Of British Columbia.

4503. Places, Cities, and Political Geography of Europe
Room: Canal C, 1st Floor
CHAIR: Mark T. Burnett, UCLA.
3:00 Peter Jordan; Mladen Klemencic, Leksikograski zavod Miroslav Krleza; Transcarpathia - bridgehead or periphery?
3:20 Anthony A. Noody, SUNY-Buffalo; “Globalization and the Built Environment in Post-Communist Central and Eastern European: The Case of Budapest Hungary”
3:40 Alexander S. Perepechko, City of Seattle; Dmitry Sharkov, University of Washington; Disaggregation and Re-aggregation of Tabular Data Using Remote Sensing: A Case Study in Yaroslavl’, Russia
4:00 Mark T. Burnett, UCLA; Prague—The Capital City and the Dissolution of Federal Czechoslovakia
4:20 Robert McNab Kerr, Dartmouth College; From Terrain of Resistance to Epicenter of Hate: (D)evolving Meanings of the IJzer Monument in Diksmuide, West Flanders

4504. Beyond Description II: Peirce Lewis’s Contribution to American Cultural Geography (Sponsored by Cultural Geography Specialty Group)
Room: St. Charles A, 1st Floor
ORGANIZERS: Joseph S. Wood, University of Southern Maine; Ben Marsh, Bucknell University.
CHAIRS: Joseph S. Wood, University of Southern Maine; Ben Marsh, Bucknell University.
Panelists: Joseph S. Wood, University of Southern Maine; Paul F. Starrs, University of Nevada; Karl B. Raitz, University of Kentucky; Thomas Harvey, Portland State University; Paul Groth, University Of California, Berkeley; Ben Marsh, Bucknell University; Blake Gumprecht, University of South Carolina; Richard H. Schein, University Of Kentucky.
4505. The Social and Economic Dimensions of Environment and Environmental Change in Southern Louisiana
(Sponsored by Hazards Specialty Group, Coastal and Marine Specialty Group, Environmental Perception and Behavioral Geography)

Room: St. Charles B, 1st Floor

ORGANIZER: Ron R. Hagelman, University of New Orleans.

CHAIR: Ron R. Hagelman, University of New Orleans.
3:00 Pamela J. Jenkins, University Of New Orleans; David M. Burley, University Of New Orleans; Identity and Place: A Case Study in South Louisiana
3:20 Ron R. Hagelman, University of New Orleans; Economy on the edge: Commerce, environment, and change in coastal Louisiana
3:40 JoAnne D. Darlington, Western Illinois University; Social Identity and Community Cohesion: Influential Factors Sustaining a Coastal Community
4:00 Scott A. Hemmerling, Louisiana State Univ; Evaluating Environmental Equity: The Impacts of Outer Continental Shelf Oil Development on Selected Social Groups in Lafourche Parish, Louisiana
4:20 Shirley Laska, University Of New Orleans; Susan E. Howell, University of New Orleans; Steven A. Shull, University of New Orleans; ‘Restoring Louisiana Coastal Wetlands and Barrier Islands: The Public Policy Formulation Process after Policy Fails

4506. Political Ecology in the Regions II: Africa (Sponsored by Cultural and Political Ecology Specialty Group)

Room: St. Charles C, 1st Floor

ORGANIZER: Richard A. Schroeder, Rutgers University.

CHAIR: Richard A. Schroeder, Rutgers University.
Panelists: Rod Neumann, Florida International University; Jon Unruh, Indiana University; Richard A. Schroeder, Rutgers University; Susanne E. Freidberg, Dartmouth College; William Moseley, Macalester College.

4507. Atmospheric Related Hazards and Policy Implications II
(Sponsored by Climate Specialty Group, Hazards Specialty Group, Human Dimensions of Global Change Specialty Group)

Room: Audubon, 2nd Floor

ORGANIZER: Robert M. Schwartz, Ball State University.

CHAIR: Susanne C. Moser, Union of Concerned Scientists.
3:00 Noriyuki Sato, Indiana University; The Prediction of Road Surface Temperature and Road Surface Condition in Japan
3:20 Eungul Lee, Dept. of Geography, Konkuk University, Seoul, Korea.; Hyoun-Young Lee-Kwon Lee, Professor, Department of Geography, Konkuk University, Seoul, Korea.;
Spatial Distribution of Areas Damaged by Typhoons and their Causative Factors in Korea Peninsula
3:40 Sorin Cheval, Institute Of Geography; Madalina I Baciu, National Institute of Meteorology and Hydrology; Traian I Breza, National Institute of Meteorology and Hydrology; Alexandru I Petrisor, University of South Carolina; Analysis of the daily temperatures in Romania, based on a 4D-GIS method
4:00 Susanne C. Moser, Union of Concerned Scientists; Nancy S. Cole, Union of Concerned Scientists; Can we make a difference? Comparison of the policy outcomes from two climate impact assessments

4508. Geographic Visualization (Sponsored by Cartography Specialty Group, GIS Specialty Group, Environmental Perception and Behavioral Geography)
Room: Cabildo A, 2nd Floor
ORGANIZERS: Scott White, Fort Lewis College; Robert M. Beavers, Samford University.
CHAIRS: Scott White, Fort Lewis College; Robert M. Beavers, Samford University.
3:00 Robert M. Beavers, Samford University; Leavin’ Me Blue for Dixie: Representations of Poverty in Alabama
3:05 Carol A. Gersmehl, Macalester College; Use of School District Census for Urban GIS Analysis
3:10 Teresa Howard, University of Texas at Austin; Linda F Prosperi, University of Texas at Austin; Playa Basin Characterization through Visualization
3:15 Scott White, Fort Lewis College; Visualizing Streamflow Patterns and Discharge during a Large Flooding Event

4509. Performance and Power
Room: Cabildo B, 2nd Floor
ORGANIZERS: Mitch Rose, University of Nottingham; John Wylie, University of Sheffield; John-David C. Dewsbury, University Of Bristol.
CHAIRS: Mitch Rose, University of Nottingham; John Wylie, University of Sheffield.
Panelists: Nigel J. Thrift, University of Bristol; Nicky Gregson, ; John-David C. Dewsbury, University Of Bristol; Ulf Strohmayer, NUI Galway; John L. Protevi, Louisiana State University.

4510. Gender Issues and Gendered Geographies
Room: Cabildo C, 2nd Floor
CHAIR: Adrienne Pine, University of California, Berkeley.
3:00 Tiffany C. Vance, NOAA; Charles E Alexander, NOAA/NOS; Nazila Merati, NOAA; Christopher W Moore, NOAA/PMEL; From Wilderness to Parking Lots: Spatial Evolution of U.S. Western Tuberculosis Sanatoriums 1890-1940
3:20 Jeanne Kay Guelke, University of Waterloo; The walking woman: danger, surveillance, and the liberating potential of place

3:40 Sunhee Sang, Ohio State University; A Study of Gender Differences in Space-time Constraints

4:00 Adrienne Pine, University of California, Berkeley; Speech, Alcohol and Danger in Honduras

4511. Revisiting/revisioning contributions to feminist geography (Sponsored by Geographic Perspectives on Women Specialty Group)
Room: Carrollton, 2nd Floor
ORGANIZERS: Pamela Moss, University of Victoria; Karen Falconer Al-Hindi, University of Nebraska.
CHAIR: Karen Falconer Al-Hindi, University of Nebraska.
Panelists: Karen Falconer Al-Hindi, University of Nebraska; Pamela Moss, University of Victoria; Heidi J. Nast, DePaul University; Gerda R. Wekerle, York University; Richa Nagar, University of Minnesota; Ann Oberhauser, West Virginia University.

4512. Security and GIS: Some Critical Reflections (Sponsored by Cultural Geography Specialty Group, GIS Specialty Group, Political Geography Specialty Group)
Room: Claiborne, 2nd Floor
ORGANIZERS: Jeremy Crampton, Georgia State University; Mei-Po Kwan, Ohio State University.
CHAIRS: Jeremy Crampton, Georgia State University; Mei-Po Kwan, Ohio State University.
Panelists: Jeremy Crampton, Georgia State University; Matthew G. Hannah, University of Vermont; Daniel Weiner, West Virginia University; Mark H. Palmer, University of Oklahoma; Michael R. Curry, University of California; Eric S. Sheppard, University of Minnesota; Mei-Po Kwan, Ohio State University.

4513. The Paleoecology of Human Agency in Middle America (Sponsored by Cultural and Political Ecology Specialty Group, Biogeography Specialty Group)
Room: Delgado, 2nd Floor
ORGANIZERS: Robert Dull, Texas A & M University; Michelle Goman, Cornell University.
CHAIRS: Robert Dull, Texas A & M University; Michelle Goman, Cornell University.
3:00 Martin R. Arford; Sally P. Horn, Univ of Tennessee; An 8000-year Pollen and Charcoal Record from Laguna Estero Blanco, Northwestern Costa Rica
3:20 Chad S. Lane, University Of TN; Sally P. Horn, Univ of Tennessee; Claudia I Mora, University of Tennessee; Stable Carbon Isotopes in Sediments as Indicators of Prehistoric Forest Clearance in Costa Rica
3:40 Robert Dull, Texas A & M University; Anthropogenic Landscape Transformations in Pre-Columbian El Salvador

4:00 Michelle Goman, Cornell University; Arthur A Joyce, University of Colorado, Boulder; Ray G Mueller, Richard Stockton College; Late Holocene Landscape Changes in the lower Rio Verde Valley, Oaxaca, Mexico.
Discussant: Karl W. Butzer, University of Texas

4514. Africa’s Development in the 21st Century IV: Searching for Solutions (Sponsored by Africa Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZERS: Francis Owusu, Iowa State University; Kwadwo Konadu-Agyemang, University of Akron.
CHAIR: Kwadwo Konadu-Agyemang, University of Akron.

3:00 Rex D. Honey, University of Iowa; Struggles over Human Rights in Nigeria
3:40 Francis Owusu, Iowa State University; The International Community and the New Partnership for Africa’s Development (NEPAD): Pragmatism or Post-9/11 Reality?
4:00 Ibipo Johnston-Anumonwo, SUNY Cortland; Persistent Gender Inequalities and Dependent Development in Africa
Discussant: Michael L. McNulty, University of Iowa

4515. Natures, spaces, identities: Cultural Geography from ‘Landscape Surgery’ 2
Room: Esplanade A, 2nd Floor
ORGANIZERS: Denis E. Cosgrove, UCLA; Felix FS Driver, University of London.
CHAIRS: Denis E. Cosgrove, UCLA; Felix FS Driver, University of London.

3:00 John H. Teeple, UCLA; Public Space and its Problems: Representations of Manzanar.
3:20 Fayyaz Vellani; Law’s contexts and scales: A Critical Legal Geographical study of disability
3:40 Begum Basdas, UCLA; Walking in Galata
4:00 Veronica Della Dora, UCLA; Denis E. Cosgrove, UCLA; Global conflict and popular mapping: a view from Los Angeles
Discussant: Felix FS Driver, University of London
4516. Spatialization II (Sponsored by Cartography Specialty Group, GIS Specialty Group, Environmental Perception and Behavioral Geography)
Room: Esplanade B, 2nd Floor
ORGANIZERS: Sara Fabrikant, University of California, Santa Barbara; Andre Skupin, University of New Orleans.
CHAIR: Sara Fabrikant, University of California, Santa Barbara.
3:00 Marco Ruocco, University of California at Santa Barbara; Landscape information, cognition and visualization: towards a theory of camera motion over landscape
3:20 William Pike, Penn State University; Concept visualization for web-based group collaboration
3:40 Andre Skupin, University of New Orleans; Going SOMwhere?

4517. Spatiality, Discourse, and Urban Life IV: Ideology, Representation, and Space (Sponsored by Urban Geography Specialty Group)
Room: Esplanade C, 2nd Floor
ORGANIZERS: Eugene McCann, Ohio State University; Jennifer Speights-Binet, Louisiana State University.
CHAIR: Eugene McCann, Ohio State University.
3:00 David Wilson; Making Workfare Work: Discourse and Spatiality
3:20 Reuben Skye Rose-Redwood, Penn State University; Disciplined Minds, Rational Souls: The Manhattan Grid and the Rationalization of the Landscape
3:40 Kyle Thomas Evered, Illinois State University; Past and present symbolisms of Ankara’s Atatürk Orman Ciftliği: A landscape of national corporatism
4:00 Jerome M. Pendras, Rutgers University; The Politics of Capital Mobility
Discussant: Steve Herbert, University of Washington

4518. Geographic Epidemiology II: Spatial Patterns in Cancer (Sponsored by Medical Geography Specialty Group, Population Specialty Group)
Room: Gentilly, 2nd Floor
ORGANIZER: Francis P. Boscoe, New York State Department of Health.
CHAIR: Francis P. Boscoe, New York State Department of Health.
3:00 Vivien W. Chen, Louisiana State University; Frances J. Mather, Tulane University; Janet C Rice, Tulane University Health Sciences Center; Sudesh Srivastav, Tulane University School of Public Health and Tropical Medicine; Christopher Swalm, Tulane University Health Sciences Center; The Relevance (Use) of GIS in Analyzing Cancer Data
3:20 Gerard Rushton, University of Iowa; Rates of Colorectal Cancer in Iowa from Registry Data and LandScan USA and Census Data
3:40 Chetan Tiwari, University Of Iowa; Using Spatially Adaptive Filters to Map Late Stage Colorectal Cancer (CRC) Incidence Rates in Iowa
4:00 Glen D. Johnson, New York State Department Of Health; Bayesian Hierarchical Modeling for Smoothing Small Area Maps of Disease Rates
4:20 Geoffrey H. Smith, University of Iowa; Web-Based Tutorials for Spatial Analysis in Cancer Prevention and Control

**4519. Between Grassroots Activism and Incorporation? Processes and Politics of Professionalisation in the (neo)liberal World. Part 2 - Professionalisation and the Production of Subjects (Sponsored by Geographic Perspectives on Women Specialty Group, Latin America Specialty Group, CLAG)**

*Room: Girod, 2nd Floor*

**ORGANIZERS:** Nina Laurie, University of Newcastle; Liz Bondi, University of Edinburgh.
**CHAIR:** Liz Bondi, University of Edinburgh.
3:00 Wendy Larner, University Of Auckland; After Neoliberalism? Feminism, Community Activism and Local Partnerships in Aotearoa/New Zealand
3:20 Vanessa Hudson, University of Kentucky; Planting National Seeds in Indigenous Soils: Mexican Philanthropy, NGOs and Neoliberal Discourses
3:40 Diane Richardson, University Of Newcastle; Claiming Citizenship?: Sexuality, Citizenship and Feminism
4:00 Nina Laurie, University of Newcastle; (Neo)liberal social inclusion? Professionalising ethnodevelopment
**Discussant:** Cindi R. Katz, CUNY

**4520. Archives, Space and Power 2 (Sponsored by History of Geography Specialty Group)**

*Room: Julia, 2nd Floor*

**ORGANIZERS:** Alison Blunt, Queen Mary, University of London; Cheryl McEwan, University Of Birmingham.
**CHAIRS:** Alison Blunt, Queen Mary, University of London; Cheryl McEwan, University Of Birmingham.
3:00 Anne Godlewska, Queen’s University; The Politics of Representation in the French Military Archives
3:20 Michael Heffernan, University of Nottingham; History-Archive-Memory: An Investigative Geography from Wartime France
3:40 Karen M. Morin, Bucknell University; (Post)Colonizing the Archives
4:00 Hayden Lorimer, University of Aberdeen; The geographical fieldcourse as active archive
4:20 Charles W.J. Withers, University Of Edinburgh; Authority in space: creating a digital map archive
4521. New Research into American Electoral Geography
(Sponsored by Political Geography Specialty Group)
Room: Magazine A, 2nd Floor
ORGANIZER: John Heppen, University of Wisconsin-River Falls.
CHAIR: John Heppen, University of Wisconsin-River Falls.
3:00 Jonathan Leib, Florida State University; Gerald R. Webster, University of Alabama; A New ‘Stars and Bars’?: The Confederate Battle Emblem and Mississippi’s 2001 State Flag Referendum
3:15 Kenneth C. Martis, West Virginia University; Fifty Years of Congressional Reapportionment: 1960-2000
3:30 Ryan Weichelt; Political Participation of Major Univeristy Communities: An Analysis of Voter Turnout
3:45 John Heppen, University of Wisconsin-River Falls; The Changing Political Landscape of Louisiana. Discussant: Ronald J. Johnston, University of Bristol

4522. Images of God, Oracles, and Perception in Religious Art
(Sponsored by Bible Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZER: William A. Dando, Indiana State University.
CHAIR: William A. Dando, Indiana State University.
3:00 Anna R. Carson, Indiana State University; The Image of God in the Eyes of Believers Worldwide
3:20 William A. Dando, Indiana State University; Cultural Backgrounds in Religious Art: Perception of God’s Universality
3:40 Gregory S. Ridenour, Austin Peay State University; Graphical Analysis of the Spatial-Temporal Variability of Aftermath Oracles in the Tanakh
4:00 Ronald R. Boyce; Why Jerusalem Is Special: An Examination of Sacred Space From A Biblical Perspective

4523. Historical and Environmental Geographies of Post-Socialist Space (Sponsored by Russian, Central Eurasian, and East European Specialty Group)
Room: Poydras A, 2nd Floor
ORGANIZER: Robert J. Kaiser, University of Wisconsin.
CHAIR: Robert J. Kaiser, University of Wisconsin.
3:00 Jonathan D. Oldfield, Queen Mary, University of London; Denis Shaw, University Of Birmingham; Russian perspectives on the relationship between society and the wider environment
3:20 William C. Rowe, Macalester College; The Historical Geography of Dushanbe, Tajikistan
4:00 David Reeder: Top-down and Bottom-up: Nature Protection and Ecotourism Development along the River Drava in Hungary-Croatia
Discussant: Shannon O’Lear, University of Illinois at Urbana-Champaign

4524. Neoliberalism and Class Conflict under the Black Urban Regime: the case of New Orleans (Sponsored by Socialist Geography Specialty Group)
Room: Poydras B, 2nd Floor
ORGANIZER: Mickey Lauria, University of New Orleans.
CHAIR: Jay Arena, Tulane University.
3:00 Mickey Lauria, University of New Orleans
3:05 Dave Capasso, SEIU; The New Orleans Living Wage Campaign
3:25 Jade Cardinale, Tulane University; Privatization and the Schools: the C.E.P. case
3:45 Mike Howells, Workers Democracy Network; Ethnic and Class Cleansing of the French Quarter: the Bring Back the Benches Campaign
4:05 Albert Clark, MERGE and Neighborhood Unity; How the Neoliberal Agenda is defeated: a case study of the successful campaign to close of Foti’s Youth Dungeon
Discussant: Scott Salmon, Miami University

4525. “Overlapping Territories”: Geographies of Irish (Post)Modernity 2 (Sponsored by Historical Geography Specialty Group, Cultural Geography Specialty Group)
Room: Prytania, 2nd Floor
ORGANIZER: David P. Nally, University of British Columbia.
CHAIR: Gerry A. Smyth, Liverpool John Moores University.
3:00 Keith D. Spiller, University College Cork; Space, Consumption, Modernity and Fashion: the historical geography of the Irish department store
3:20 David P. Nally, University of British Columbia; Producing knowledge, producing space: travel in nineteenth-century Ireland
3:40 Garry Prendiville, University of Dublin; The state and national integration: The postal service in 19th century Ireland
Discussant: Yvonne Whelan, University of Ulster

Room: Toulouse, 2nd Floor
ORGANIZER: Daniel Borough, California State University, Los Angeles.
CHAIR: Killian P. Ying, California State University, Los Angeles.

3:00 Killian P. Ying, California State University, Los Angeles

3:02 Stephen Mulherin; Linda Meyers, Geography and Urban Analysis, California State University, Los Angeles; Temporal Variation in Cycles of Development: Pasadena California in the 1880s and 1980s.

3:21 Samantha C Ying, UC Santa Barbara; Martin Herold, Mentor; Keith Clarke; Exploring the urban future of Santa Barbara, CA, using the What If – Planning Support System

3:40 Dusan Drbohlav, Charles University, Czech Republic; Killian P. Ying, California State University, Los Angeles; Post-Soviet Immigrants in West Hollywood, California: Assimilation Processes and Settlement Dimensions

4:00 Daniel Borough, California State University, Los Angeles; The Affects of Length of Residence and Elderly Segregation Status on Voting Behavior

4:20 Betty A Nakamura, California State University, Los Angeles; Killian P. Ying, California State University, Los Angeles; Joan Fifi Ying, Southern California Permanente Medical Group; Effects of Prostitution and Drug Abuse on the Incidence of AIDS in California, 1996-1999

4527. Land Use Policy and Planning

Room: Regency Ballroom A, 3rd Floor

CHAIR: Darryl T. Cohen, University Of North Carolina at Greensboro.

3:00 Amnon Frenkel, Technion, Israel and Ohio State University; Land-Use Patterns in the Classification of Cities: The Israeli Case

3:20 Saskia L. Van de Gevel, Southern Illinois University; Charles M. Ruffner, Southern Illinois University; The influence of land-use history (1737-2000) on the forest development of the Illinois Ozark Hills

3:40 Hamish Gordon Rennie, University Of Waikato; Effects-based planning and marine farming: Spatial and process consequences in New Zealand

4:00 Darryl T. Cohen, University Of North Carolina at Greensboro; Classifying Settlement in the United States: Comparative Density at the County Subdivision Level

Room: Regency Ballroom B, 3rd Floor

ORGANIZER: David L. McGinnis, Idaho State University.

CHAIR: David Bennett, University Of Iowa.

Panelists: Miguel F. Acevedo, University of North Texas; Richard J. Aspinall, Montana State Univ; Thomas J. Baerwald, National Science Foundation; Paul W. Box, Utah State University; Daniel G. Brown, University of Michigan; David J. Campbell, Michigan State University; David L. McGinnis, Idaho State University; Joel L. Morrison, Ohio State University; John Odland, Indiana University; Stephen J. Walsh, University of North Carolina at Chapel Hill.

4529. Geography of Retailing

Room: Regency Ballroom C, 3rd Floor

CHAIR: Thomas O. Graff, University of Arkansas.

3:00 Mary M. Graham; Richard D. Stone, Shippensburg University; Central Place Theory and Department Store Location: The Case of Hochschild-Kohn in Baltimore

3:20 Benjamin Ofori-Amoah, University of Wisconsin; The Struggle for Location Dominance in Retailing in Small Cities: The Case of Appleton, Wisconsin

3:40 Clint H. Franklin, Indiana State University; Brian Ceh, Indiana State University; Regional and Socio-Economic Variates of Wal-Mart Store Locations

4:00 Barbara Hahn, University of Wuerzburg; Wal-Mart in Germany. A Case Study.

4:20 Thomas O. Graff, University of Arkansas; Geographical Impacts of the Kmart Bankruptcy

4532. Numinous Spaces, Religious Places

Room: Regency Ballroom F, 3rd Floor

CHAIR: Alyson L. Greiner, Oklahoma State University.

3:00 Linda Pittman, Richard Bland College; The Changing Face of West African Islam

3:20 Daniel H. Olsen, UNIVERSITY OF WATERLOO; Temple Square: A Case Study in the Management of Sacred Sites

3:40 Steven M. Graves, Louisiana Tech University; Six Flags Over Jesus: New Religious Landscapes in the Upland South

4:00 Alyson L. Greiner, Oklahoma State University; Hierarchies and Holy Orders: The Spatial Organization of the Catholic Church

4:20 Kevin N. Raleigh, University of South Carolina; Relationships between Alcohol Status and Population, Economic Indicators and Religious Presence for Kentucky’s Counties
4536. International Research & Scholarly Exchange (IRSE) Committee  
Room: Buena Vista, 4th Floor

4537. Music, Ethnicity and Identity (Sponsored by Cultural Geography Specialty Group, Urban Geography Specialty Group)  
Room: Burgundy A, 4th Floor  
ORGANIZERS: George O. Carney, Oklahoma State University; John R. Gold, OXFORD BROOKES UNIVERSITY; George Revill, Oxford Brookes University.  
CHAIRS: George O. Carney, Oklahoma State University; John R. Gold, OXFORD BROOKES UNIVERSITY.  
3:00 John R. Gold, OXFORD BROOKES UNIVERSITY; George Revill, Oxford Brookes University; Gathering the voices of the people? Transatlantic perspectives on folk music, nationhood and place identity  
3:20 Arthur J. Krim, Boston Architectural Center; Appalachian Songcatcher: Olive Dame Campbell, Field Tours 1910-1917  
3:40 Christoph Mager, University of Heidelberg; Re/ Present/In’ Germany: Sampling hip-hop histories in ‘Deutschrap’ music  
4:00 George O. Carney, Oklahoma State University; Rappin’ in the South: The Five NodZ  
4:20 Thomas L. Bell, University of Tennessee; Is There a Geography of Emotion? Lessons Learned from the Emo Music Culture

4538. Evolution of the German Model: Global and Local Forces of Change (Sponsored by Economic Geography Specialty Group)  
Room: Burgundy B, 4th Floor  
ORGANIZERS: Harald Bathelt, University of Frankfurt; Meric S. Gertler, University of Toronto.  
CHAIRS: Harald Bathelt, University of Frankfurt; Meric S. Gertler, University of Toronto.  
3:00 Gordon L. Clark, University of Oxford; Dariusz Wojcik, University Of Oxford; Financial market valuation of the German model: the relationship between ownership concentration and stock returns  
3:40 Christian Berndt, Katholische Universitaet; Bureaucrats, entrepreneurs, missionaries: The many faces of German corporate governance on the Mexico-US border  
4:00 Heiner Andreas Depner, University Of Marburg; Harald Bathelt, University of Frankfurt; Exporting the German model: The establishment of a new automobile industry cluster in Shanghai, P.R. China  
4:20 Meric S. Gertler, University of Toronto; Learning from America? Knowledge flows and industrial practices of German firms in North America
4540. Mountain Environments (Sponsored by Mountain Geography Specialty Group)
Room: Burgundy D, 4th Floor
ORGANIZER: Carol P. Harden, University of Tennessee.
CHAIR: Ken Orvis, University of Tennessee.
3:00 Sally P. Horn, Univ of Tennessee; Ken Orvis, University of Tennessee; Lisa M. Kennedy, Virginia Tech; G Clark, University of Tennessee; A 4000-yr Sediment Record of Fire and Forest History from Valle de Bao, Dominican Republic
3:20 Philip L. Keating, Indiana University; High-elevation Forest and Shrub Communities of Ecuador: human impacts and prospects for conservation
3:40 George P. Malanson, University of Iowa; Stephen J. Walsh, University of North Carolina at Chapel Hill; David R. Butler, Southwest Texas State University; Blase Reardon, USGS; Daniel B. Fagre, USGS; Sean McKnight, University of North Carolina; The geography of snow in the Crown of the Continent Ecosystem
4:00 George P. Malanson, University of Iowa; Stephen J. Walsh, University of North Carolina at Chapel Hill; David R. Butler, Southwest Texas State University; Blase Reardon, USGS; Daniel B. Fagre, USGS; Sean McKnight, University of North Carolina; Tree-ring Dating of High Magnitude Snow-Avalanche Winters and Their Relationship with Snow-Water Equivalence (SWE)
4:20 Ken Orvis, University of Tennessee; Sally P. Horn, Univ of Tennessee; Carol P. Harden, University of Tennessee; Rapid modern environmental change in páramo lakes of Cerro Chirripó, Costa Rica

4541. Enterprises, entrepreneurs, and workers in Tourism (Sponsored by Recreation, Tourism and Sport Specialty Group)
Room: Dauphine, 4th Floor
ORGANIZER: Dimitri Ioannides, Southwest Missouri State University.
CHAIR: Dimitri Ioannides, Southwest Missouri State University.
3:00 Dimitri Ioannides, Southwest Missouri State University; Entrepreneurial Activity and Tourism Development in Two Insular Environments: A Comparative Study of Bornholm and Lesvos
3:20 Deborah L. Che, Western Michigan University; Ann Veeck, Western Michigan University; Gregory Veeck, Western Michigan University; Sustaining production and strengthening the agritourism product: Linkages between Michigan agritourism destinations
3:40 Benjamin F. Timms, Indiana University: Linkages Between Agriculture and Tourism: Toward a Deeper Understanding
Discussant: A Church, University of Brighton, School of the Environment
4542. U.S. Ethnic Communities and Distributions
*Room: Elmwood, 4th Floor*

**CHAIR:** Joy K. Adams, .
3:00 Mary Caravelis; “New Transcultural Ethnic Communities: The Greek Canadians of South Florida.”
3:20 Stavros T. Constantinou, Ohio State University; Changing Spatial Distribution of Greek Americans
3:40 Paul A. Fernald, University of Connecticut; Asian Americans in New England
4:00 Michael Reibel, Cal State Polytechnic University; Spatial Assimilation of Central Americans in Greater Los Angeles
4:20 Joy K. Adams; Ethnic Texas 2000: Using Factor Analysis to Describe Settlement Patterns in the Lone Star State

4543. Geographical Perspectives on Complexity Theory and Complex Systems 2 (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)
*Room: Kenilworth, 4th Floor*

**ORGANIZERS:** Joseph P. Messina, Michigan State University; Steven Manson, University of Minnesota; Thomas Crawford, Gettysburg College.

**CHAIR:** Thomas Crawford, Gettysburg College.
3:00 Yu Zeng, University of Iowa; George P. Malanson, University of Iowa; Evolution Computation of Nonlinear Feedback in Alpine Treeline Advance
3:20 Joseph P. Messina, Michigan State University; A Complex Systems Approach to Fine-Scale Intra-farm Level Modeling in the Ecuadorian Amazon
3:40 Paul Torrens, University College London; Itzhak Benenson, Tel Aviv University; Geographic Automata Systems

4544. Planning and Land Use Change in the US
*Room: Magnolia, 4th Floor*

**CHAIR:** William D. Solecki, Montclair State University.
3:00 Ralf Blaeser, University Of Cologne; Arming NGOs with Knowledge: Bankwatch Actors in the Institutional Thickness of Washington D.C.
3:20 Liem Tran, Penn State University; Brenton M. Yarnal, Pennsylvania State University; C Gregory Knight, Pennsylvania State University; A conceptual framework on data for land-use/land-cover change research at local scale
3:40 Trevor L. Birkenholtz, Ohio State University; Competitive Urban Sustainable Development
4:00 William D. Solecki, Montclair State University; charles oliveri, montclair state university; Carolin Stroehle, Montclair State University; Modeling Land Use Change in the New York Metropolitan Region Using the SLEUTH Program
4545. Reassessing the Links Between Global Commodity Chains and Regional Development II (Sponsored by Economic Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group)

Room: Rampart, 4th Floor

ORGANIZERS: Norma Rantisi, Concordia University; Deborah Leslie, Brock University.
CHAIR: Norma Rantisi, Concordia University.
3:00; Neil Coe, University of Manchester; Martin Hess, University of Manchester; Henry Wai-Chung Yeung, National University of Singapore; ‘Globalizing’ Regional Development: A Global Production Networks Perspective
3:20 Meenu Tewari, University Of North Carolina; Third Generation Narratives on Learning within Global Commodity Chains: Evidence from India
3:40 Jessica Rothenberg-Aalami, University of California - Berkeley; Regional Development in South Viet Nam: The Footwear Industry and Nike
4:00 Niels Fold, University Of Copenhagen; Re-entering the global circuit? Upgrading and differentiation in Ghana’s palm oil industry
Discussant: Bjorn T. Asheim, University of Lund, Sweden.

4546. GIS and GPS Applications

Room: Royale, 4th Floor

CHAIR: Matthew Bampton, University of Southern Maine.
10:00 Corey M. Werner, UW Madison; Predicting the Past: Archaeological Predictive Modeling in Central Texas
10:20 Benjamin Franklin Richason, Saint Cloud State University; Creating a Digital Database of Archaeological Sites in Central Mesopotamia
10:40 Thomas D. Whitfield, University of Minnesota; Cultural Landscape Studies in GIS: Obstacles to Overcome
11:00 James D. Riley, University Of Wyoming; The Use of Geographic Information Systems to Model Winter Low-Flow Stream Discharge in Mountainous Areas of Southeast Wyoming
11:20 Matthew Bampton, University of Southern Maine; Mark Swanson, Geosciences, University of Southern Maine; Precision Mapping The Norumbega Shear Zone, Maine

4547. Karst Landscapes (Sponsored by Geomorphology Specialty Group)

Room: Versailles, 4th Floor

ORGANIZER: Michael J. Day, University of Wisconsin, Milwaukee.
CHAIR: Michael J. Day, University of Wisconsin, Milwaukee.
3:00 Michael J. Day, University of Wisconsin, Milwaukee; The Role of Valley Systems in the Evolution of Tropical Karstlands

3:20 Michael Chenoweth, University of Wisconsin, Milwaukee; The BioGeomorphology of the Jamaican Cockpit Country

3:40 Tao Tang, State University of NY-Buffalo; Geostatistical Interpolation of Limestone Pinnacle Origin in the Stone Forest Park, China

4:00 Thomas P. Feeney, University of Pennsylvania; Topographic Depressions in a Pennsylvania Colluvial Apron: Is it Karst?

4:20 A. Repp Glaettli, Shippensburg University; A Description of a Karst Spring in the Cumberland Valley of Pennsylvania

5:00 p.m. - 6:00 p.m.

4631. AAG Annual Meeting Opening Session Keynote
   Address: Andrei Codrescu
   Room: Regency Ballroom E, 3rd Floor
   5:00 p.m. Andrei Codrescu, Author and NPR Commentator on ‘Surregionalism and the Mysteries of New Orleans’

7:30 p.m. - 8:30 p.m.

4701. Aging and the Aged Specialty Group Business Meeting
   Room: Canal A, 1st Floor

4702. Community College Affinity Group Business Meeting
   Room: Canal B, 1st Floor

4703. Retired Geographers Organization Affinity Group Business Meeting
   Room: Canal C, 1st Floor

4704. Asian Geography Specialty Group Business Meeting
   Room: St. Charles A, 1st Floor

4705. Political Geography Specialty Group Business Meeting
   Room: St. Charles B, 1st Floor

4706. Water Resources Specialty Group Business Meeting
   Room: St. Charles C, 1st Floor
4707. Ethics, Justice, and Human Rights Specialty Group Business Meeting  
Room: Audubon, 2nd Floor

4708. Cultural Geography Specialty Group Business Meeting  
Room: Cabildo A, 2nd Floor

4709. Biogeography Specialty Group Business Meeting  
Room: Cabildo B, 2nd Floor

4710. Rural Geography Specialty Group Business Meeting  
Room: Cabildo C, 2nd Floor

4711. Microcomputer Specialty Group Business Meeting  
Room: Carrollton, 2nd Floor

4713. Community College Affinity Group Business Meeting  
Room: Delgado, 2nd Floor

4714. Military Geography Specialty Group Business Meeting  
Room: Elysian Fields, 2nd Floor

4715. Cartography Specialty Group Business Meeting  
Room: Esplanade A, 2nd Floor

4716. Geomorphology Specialty Group Business Meeting  
Room: Esplanade B, 2nd Floor

4718. Regional Development and Planning Specialty Group Business Meeting  
Room: Gentilly, 2nd Floor

4719. The Industrial Geographer Editorial Board Meeting  
Room: Girod, 2nd Floor

4721. Transportation Geography Specialty Group Business Meeting  
Room: Magazine A, 2nd Floor

4723. Africa Specialty Group Business Meeting  
Room: Poydras A, 2nd Floor

4729. Qualitative Research Specialty Group Business Meeting  
Room: Regency Ballroom C, 3rd Floor

8:30 p.m. - 12:00 mid

4817. University of Minnesota Reception  
Room: Esplanade C, 2nd Floor
5135. The Professional Geographer Editorial Board Meeting
Room: Ashland, 4th Floor

5101. Author Meets Critics: The Tourist-Historic City
(Sponsored by Recreation, Tourism and Sport Specialty Group)
Room: Canal A, 1st Floor
ORGANIZER: Rudi Hartmann, University of Colorado.
CHAIR: Rudi Hartmann, University of Colorado.
Panelists: Gregory Ashworth, University Of Groningen;
Rudi Hartmann, University of Colorado.

5102. Countrysides of the Future 1: Rural Policy and Sustainable Development
(Sponsored by Rural Geography Specialty Group, Institute of British Geographers Rural Geography Research Group, International Geographical Union Commission on the Sustainability of Rural Systems)
Room: Canal B, 1st Floor
ORGANIZERS: Leslie Aileen Duram, Southern Illinois University; Robert Fish, University of Nottingham; Keith H. Halfacree, University Of Wales, Swansea.
CHAIR: Lisa M.B. Harrington, Kansas State.
8:00 Robert Fish, University of Nottingham; Future perfect: stakeholder agendas, policy networks and the UK countryside Tomorrow Project
8:20 Keith H. Halfacree, University Of Wales, Swansea; New Labour, New Rural? A critical engagement with three strands of current British rural policy
8:40 Anna-Karin Berglund, Norut Finnmark, Norway; Gendered struggle for the future; movements in the northern periphery of Norway
9:00 Mark James Scott, University College Dublin; Sustainability and rural settlement planning in Ireland– managing housing in the countryside
9:20 Christopher D. Merrett, Western Illinois University; Norman Walzer, Western Illinois University; Cooperatives and Social Capital: Promoting Rural Economic and Community Development.

5103. GIS in Coastal and Marine Areas I
(Sponsored by Coastal and Marine Specialty Group, GIS Specialty Group)
Room: Canal C, 1st Floor
ORGANIZERS: Tiffany C. Vance, NOAA; Dawn J. Wright, Oregon State University.
CHAIR: Tiffany C. Vance, NOAA.
8:00 Dawn J. Wright, Oregon State University; Tanya Haddad, Oregon Ocean-Coastal Management Program; Paul Klarin,
Oregon Ocean-Coastal Management Program; Michele Dailey, Ecotrust; John Marra, NOAA Pacific Services Center; Randy Dana, Oregon Ocean-Coastal Management Program; David Revell, Surfrider Foundation; Mahmoud Tavakoli Shiraji, Oregon State University; Ken Crouse, Oregon State University; Infrastructure for Data Sharing, Spatial Analysis, Resource Decision-Making, and Societal Impact: The Oregon Coastal Atlas

8:20 Eric G. Edlund, University of Montana; Zia Knupp, University of Montana; The Moorea (French Polynesia) Online Geographic Information Service: Overcoming Obstacles to Public Participation

8:40 Joanne Halls, UNC Wilmington; Habitat Assessment of the Oculina Banks Experimental Research Reserve Using Multi-Media and Internet GIS

9:00 Barbara Poore, U.S. Geological Survey; The Role of Watershed Knowledge in Spatial Data Infrastructures for the Coast

9:20 David Green, University of Aberdeen; Stephen King, University of Aberdeen; Applying Geospatial Technologies to Weed Mat Monitoring and Mapping: The Ythan Estuary, NE Scotland

5104. Geography and Conflict: Military Geographic Perspectives (Sponsored by Military Geography Specialty Group)

Room: St. Charles A, 1st Floor

8:00 Eugene J. Palka, US Military Academy, West Point; Operation Enduring Freedom and the Military Geographic Challenges of Afghanistan


8:40 Jim Dalton; Saratoga, A Decisive Battle

9:00 AL Lahood, U.S. Military Academy; Decolonization, Independence, and the Production of a Sovereign Congolese State

9:20 Kurt A. Schroeder, Plymouth State College; The Development of Linear Forms of Warfare in the 19th Century

5105. Flexible Urban Government and Urban Redevelopment

Room: St. Charles B, 1st Floor

CHAIR: Chet Zimolzak, Rowan University.
8:00 Brendan Bartley, NUI Maynooth; Urban Renewal and Collaborative Partnership in a Period of Flexible Governance

8:20 Chet Zimolzak, Rowan University; Studies in Small City Urban Renewal: Selected cities in the Northeastern U.S.

8:40 Jay Donnelly, USGS; Urban Areas, The Top Priority for The National Map
5106. Political Ecology in the Regions III: Asia (Sponsored by Cultural and Political Ecology Specialty Group)
Room: St. Charles C, 1st Floor
ORGANIZER: Richard A. Schroeder, Rutgers University.
CHAIR: Richard A. Schroeder, Rutgers University.
Panelists: Chris Sneddon, Dartmouth College; Janet Sturgeon, Brown University; Philippe Le Billon, Oxford University; Hong Jiang, University of Wisconsin; Piers Blaikie, University of East Anglia.

5107. Difference and (Im)Mobility: Transnational Feminist Geographies of Migration (Sponsored by Geographic Perspectives on Women Specialty Group, Population Specialty Group, Asian Geography Specialty Group)
Room: Audubon, 2nd Floor
ORGANIZER: Rachel Silvey, University of Colorado.
CHAIR: Rachel Silvey, University of Colorado.
8:00 Amy Freeman; Moroccan women’s (im)mobilities and authentic national identity: between conflict and compromise
8:20 Richa Nagar, University of Minnesota; ‘I’m fighting to speak my way!’: Politicized religion, transnational (im)mobility, and the struggle to speak.
8:40 Rachel Silvey, University of Colorado; On the Limits of Transnationalism; Indonesian Migrant Women in Saudi Arabia Discussant: Lynn A. Staeheli, University of Colorado

5108. RSSG, GISSG and CSG Illustrated Paper Student Competition – Session One (Sponsored by Remote Sensing Specialty Group, GIS Specialty Group, Cartography Specialty Group)
Room: Cabildo A, 2nd Floor
CHAIRS: Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS); John C. Kostelnick, University Of Kansas.
8:00 Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS)
8:05 John Van Hoesen, UNLV; Richard L Orndorff, UNLV; Predicting the spatial distribution of perennial snow and ice in the interior Great Basin, Southwestern U.S.
8:10 Haiyan Yang, University Of Texas Austin; The Influence of National Flood Insurance Program to Coastal Development in Texas
8:15 Brian Wardlow, University of Kansas; Stephen L Egbert, Kansas Applied Remote Sensing/University of Kansas; An Agricultural Land Use/Land Cover (LULC) Mapping Protocol for the U.S. Central Great Plains Region
8:20 Derek M. Burgess, University of Texas; Classification of Salt Water Marshes from CASI and LIDAR - Bolivar Peninsula, Texas
8:25 Kin M. Ma, Michigan State University; Classification methods comparison of Michigan Landsat images (1975-2000) and land use change analysis

8:30 Feng Qi, UW-Madison; A-Xing Zhu, University of Wisconsin-Madison; Knowledge Discovery from Natural Resource Maps

8:35 Matt D. Dunbar, University of Kansas; Mark E Jakubauskas, Kansas Applied Remote Sensing Program - University of Kansas; Jerome E. Dobson, University of Kansas; Edward A Martinko, Kansas Applied Remote Sensing Program - University of Kansas; Quantifying, assessing and visualizing 60 years of forest cover change in northeastern Kansas

5109. Illustrated Paper Session: Environmental Monitoring and Change II
Room: Cabildo B, 2nd Floor
CHAIR: E. Mark Pires, Long Island University.

8:00 Philip Caldwell, National Oceanic and Atmospheric Administration; Pete Sheridan, NMFS; Geographic Information System Application for Establishing Research Sites to Estimate the Effects of Shrimp Trawling Gear on Continental Shelf Habitats.

8:05 Nicholas P. Kohler, University of Oregon; Seasonality in the uplands of the Mekong river basin, mainland Southeast Asia

8:10 Santiago Lopez, University Of Texas; Tropical deforestation in the Ecuadorian Chocó: a multi-scale approach

8:15 Neely L. Law, University of North Carolina at Chapel Hill; Lawrence Band, University of North Carolina; Water quality in urban catchments and the impact from lawn fertilization.

8:20 Edward Wilson, California State University Dominguez Hills; Elliott Norman, USDA-ARS; Identifying Habitat for Natural Enemies of the Russian Wheat Aphid using Landsat 7 ETM+ Satellite Imagery

8:25 Christina Finch, Salisbury University; Application of Geographic Information Systems for Erosion Modeling.

8:30 T. J. Bailey, Pittsburg State University; Catherine A. Hooey, Pittsburg State University; Michele L Barnaby, Pittsburg State University; The Influence of Mining Pits on Land Development

8:35 Tracy L. DeLiberty, University of Delaware; Cathleen A Geiger, Center for Climatic Research, University of Delaware; Beth A Schellenberg, Department of Geography, University of Delaware; Sea-ice thickness, extent, and mass balance in the Ross Sea

8:40 E. Mark Pires, Long Island University; The Latest FAD in New York City’s Drinking Water Supply

8:45 Kent M. McGregor, University of North Texas; Regionalization of Climate Anomalies: A Cluster Analysis

8:50 Jeffery K. Johnson, Ohio State University; Volcanism and Climate: Insight from new Greenland Ice Cores
8:55 Shrikant Jagtap, University Of Florida; James W. Jones, University of Florida; T. LaRow, Florida State University; J.J. O’Brien, University of Florida; S. Cocke, Florida State University; Potential skill in crop production using a Synoptic Weather Forecast System

9:00 Denise Blanchard-Boehm, Southwest Texas State University; Limited Water and Perceptions of a Large Populace: The Applewhite Issue

5110. GIS and Society, Semantics and Ontologies
Room: Cabildo C, 2nd Floor
CHAIR: G Ian Bowles, PAGIS.
3:00 Hui Lin, Chinese University of Hong Kong; From Maps and GIS to VGE, A Discussion on the Evolution of the Geographic Language
3:20 Chen-Chieh Feng; Probing Semantic Barriers in interoperating GIS and Hydrologic Models
3:40 Brent McCusker, West Virginia University; Daniel Weiner, West Virginia University; GIS Representations of Nature, Regional Political Ecology, and Land Use/Cover in South Africa
4:00 G Ian Bowles, PAGIS; GIS and Women: An Arkansas Perspective

5111. J. Warren Nystrom Dissertation Competition: Session I
Room: Carrollton, 2nd Floor
8:00 Nancy Beller-Simms, NOAA/UCAR; The Stages of Natural Hazard Mitigation and Preparation
8:20 Kate Boyer, Rensselaer Polytechnic Institute; Gendered Geographies of Mobility and Fixity in the Early ‘Wired’ Workplace
8:40 Heejun Chang, Portland State University; Interactions of Climate Change and Land Use Change in Water Quality
9:00 Taly Drezner, University of Wisconsin-Milwaukee; Saguaro Recruitment Over Their American Range: A Separation and Comparison of Summer Temperature and Rainfall
9:20 Deborah Feder, AAAS Science and Technology Environmental Fellow; Rethinking U.S. Energy Use with End-Use Analysis and Regional Geography

5112. Biogeography and Political Ecology: Possibilities for Engagement; Part I (Sponsored by Biogeography Specialty Group, Cultural and Political Ecology Specialty Group, Mountain Geography Specialty Group)
Room: Claiborne, 2nd Floor
ORGANIZER: Kenneth R. Young, University of Texas at Austin.
CHAIR: Kenneth R. Young, University of Texas at Austin.
8:00 Darrel L. McDonald, Stephen F. Austin State University; Clarissa T. Kimber, Texas A&M University; The Political Ecology of Peyote, Lophophora williamsii
8:20 Kenneth R. Young, University of Texas at Austin; Domesticated Animals as Agents of Landscape Change: Examples from the Andes and the Amazon
8:40 Paul Laris, CSU Long Beach; Patch Mosaic Burning: Exploring the Linkages Between Human Practices and Biogeographical Theory
9:00 Mark Blumler, SUNY-Binghamton; Differing Perceptions of Pastoralism North and South of the Sahara
9:20 Karl W. Butzer, University of Texas; David M. Helgren, San Jose State University; Environmental History of Interior New South Wales, Australia, and the controversial Impact of 19th Century Pastoralism

5113. Hauntings I
Room: Delgado, 2nd Floor
ORGANIZERS: Stephen J. Pile, The Open University; Dydia DeLyser, Louisiana State University.
CHAIR: Dydia DeLyser, Louisiana State University.
8:00 Dydia DeLyser, Louisiana State University; Carnival of Ghosts
8:05 Michael M. Bell, University Of Wisconsin-Madison; Haunting Places Haunted Politics
8:25 Stephen J. Pile, The Open University; Haunting

5114. Educational Issues in Cartography
Room: Elysian Fields, 2nd Floor
CHAIR: Robert M. Edsall, .
8:00 Harold J. Moellering, Ohio State University; Assessing and Understanding the National and International Spatial Metadata Standards of the World
8:20 Judith A. Tyner; Tracing 50 Years of Cartography: Robinson’s Elements of Cartography
8:40 Miriam Hill; Destroying the Art in Cartography: Teaching Illustrations Using ArcView
9:00 Werner Udo Schade, Padagogische Hochschule; Illustration, Gender and Map Use on International Tourist Maps: A Chronological Review
9:20 Lisa Young, Department of Geography, Arizona State University; Robert M. Edsall; Talbot Brooks, Department of Geography, Arizona State University; The Projection Machine: Creation and evaluation of animated tools for cartography instruction
5115. Funding Opportunities at the National Science Foundation  
Room: Esplanade A, 2nd Floor  
ORGANIZERS: Richard J. Aspinall, Montana State University; Thomas J. Baerwald, National Science Foundation.  
CHAIR: Richard J. Aspinall, Montana State University.  
Panelists: Richard J. Aspinall, Montana State University; Thomas J. Baerwald, National Science Foundation.

5116. Human Dimensions Ten Years Hence: Geographic Challenges for the Next Generation (Sponsored by Human Dimensions of Global Change Specialty Group, Cultural and Political Ecology Specialty Group, Political Geography Specialty Group)  
Room: Esplanade B, 2nd Floor  
ORGANIZER: Susanne C. Moser, Union of Concerned Scientists.  
CHAIR: Susanne C. Moser, Union of Concerned Scientists.  
Panelists: Susanne C. Moser, Union of Concerned Scientists; Robert J. Neff, Penn State University; Robin M. Leichenko, Rutgers University; Hallie Eakin, University of Arizona; Colin Polsky, Harvard University; Emma R. Archer, University Of Cape Town; Peter Klepeis, Colgate University; Amy Ross, University of Georgia; Brenton M. Yarnal, Pennsylvania State University.

5117. HIV/AIDS  
Room: Esplanade C, 2nd Floor  
CHAIR: Carol L. Hanchette, University of Louisville.  
8:00 Michelle Calvarese, California State University, Fresno; The TASO Model: A Case Study Analysis of HIV/AIDS in Uganda  
8:20 Suzan Stickle, University Of Memphis; Hsiang-Te Kung, University of Memphis; Pin-Shiu Liu, University of Memphis; Spatial Diffusion of HIV and the Affects of Non-Circumcision in Africa  
8:40 Cynthia Pope; Scales of Dependency: HIV Discourse and Prevention in Havana, Cuba  
9:00 Veronica A. Ouma; Towards a Fresh HIV/AIDS Initiative in Kenya  
9:20 Carol L. Hanchette, University of Louisville; Deborah A. Gibbs, RTI International; Geographic Analysis of HIV Prevention Services Provided by CDC-Funded Community-Based Organizations
5118. E-conomy 1: Conceptualising capitalism, capitalists and customers in the information age (Sponsored by Economic Geography Specialty Group)

Room: Gentilly, 2nd Floor

ORGANIZERS: Matthew Zook, University of Kentucky; Yuko Aoyama, Clark University; Andrew Murphy, University Of Birmingham.

CHAIR: Matthew Zook, University of Kentucky.
8:00 Andrew Murphy, University Of Birmingham
8:02 Shaun French, University Of Nottingham; Andrew Leyshon, University of Nottingham; Nigel J. Thrift, University of Bristol; Louise Crewe, University of Nottingham, School of Geography; Peter Maxwell Webb, University Of Bristol;
‘Imagination abandoned by reason produces impossible monsters’: abstractions, fantasies and the construction of e-commerce
8:22 Andrew Murphy, University Of Birmingham; Web-Sight: customer/user imageries of cyberspace
8:42 Claire Pavlik, University of Iowa; Delivering Health Care: Telecommunications and the Shifting Nature of Service Work
9:02 Shaun French, University Of Nottingham; Andrew Leyshon, University of Nottingham; Nigel J. Thrift, University of Bristol; Louise Crewe, University of Nottingham, School of Geography; Peter Maxwell Webb, University Of Bristol;
Copyright, regulation and territory: ‘tame’ and ‘wild’ zones in the musical economy.

5119. The Changing Cryosphere I: Permafrost (Sponsored by Cryosphere Specialty Group, Climate Specialty Group, Mountain Geography Specialty Group)

Room: Girod, 2nd Floor

ORGANIZERS: Ellen Mosley-Thompson, Ohio State University; Jason E. Box, Ohio State University.

CHAIR: Ellen Mosley-Thompson, Ohio State University.
8:00 Anna Klene, University of Delaware; Kenneth M. Hinkel, University of Cincinnati; Frederick E. Nelson, University of Delaware; Nikolay Shiklomanov, University of Delaware; The Circumpolar Active Layer Monitoring (CALM) Program: Workshop Results
8:20 Kenneth M. Hinkel, University of Cincinnati; Anna Klene, University of Delaware; Julianne H. Bell, University of Cincinnati; Frederick E. Nelson, University of Delaware; The Barrow Urban Heat Island Study: Daily Air Temperature Fields, 2001-2002
9:00 Gleb N. Kraev, MSU, Dep. Of Cryolithology and Glaciology; Valeri I. Grebenets, Moscow SU; Radina Ye. Yu., student
5120. Changing Consumption Patterns and the New Geography of Commercial Activity in China (Sponsored by China Specialty Group)
Room: Julia, 2nd Floor
ORGANIZER: Shuguang Wang, Ryerson University.
CHAIR: Shuguang Wang, Ryerson University.
8:00 Lucia Lo, York University; Changing Structure and Changing Preferences: Retail Change in Guangzhou, China
8:20 Shii Okuno, University of Marketing and Distribution Sciences; Beyond martial acts in Hong Kong movies: the place, the industry and its cultural (trans)formation
8:40 Enru Wang, University of Washington; Retail Restructuring in Urban China – A Case of Beijing
9:00 Jun Zhang; The Spatial Dynamics of Internet Development in China
9:20 Shuguang Wang, Ryerson University; Yongchang Zhang, Institute of Geography of Western Europe and North America, East China Normal University; Modernize China’s Retail Industry in the Form of Chains

5121. Geomorphology Specialty Group Student Paper Competition I (Sponsored by Geomorphology Specialty Group)
Room: Magazine A, 2nd Floor
ORGANIZER: Gregory A. Pope, Montclair State University.
CHAIR: Gregory A. Pope, Montclair State University.
8:00 Stephen J Gale, School of Geosciences, The University of Sydney, Sydney, New South Wales 2006, Australia; Duncan Edward Cook, SCMRE, Smithsonian Institution; Henk Heinjjs, Environment Division, ANSTO, Australia; Andrew V Jenkinson, Environment Division, ANSTO, Australia; The impact of European agriculture on catchment denudation and soil loss in eastern Australia
8:20 Dale K. Splinter, OK State University; David W. May, University of Northern Iowa; Stone Lines as Stratigraphic Indicators: Evidence for Wisconsin Alluvium in Northeast Iowa
8:40 Susan Licher, Southwest Missouri State University; Spatial and Temporal Patterns of Sedimentation and Contamination in a Small Reservoir Draining Karst
9:00 Wendy Bigler, Arizona State University; Assessing methods of paleoflood reconstruction in the Middle Salt River, Arizona

5122. Spatial and Temporal Variability in the Mapping and in the Landuse of Ancient Israel (Sponsored by Bible Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZER: William A. Dando, Indiana State University.
CHAIR: William A. Dando, Indiana State University.
8:00 Bruce R. Crew, Michigan State University; Geographical Dimensions of the Nabateans and the Birth of Early Christianity in the Ancient Near East
8:20 Eva Wajntraub, Israeli Map Collectors Society; Nineteenth Century Geographical Exploration of the Holy Land
9:00 Jonathan J. Lu, Holy Light Theological Seminary; Land As A Source of Conflict In Palestine/Eretz-Israel: A Biblical Perspective

5123. Land Cover Change Monitoring: Local to Global Scales (Sponsored by Remote Sensing Specialty Group)
Room: Poydras A, 2nd Floor
ORGANIZER: Jerry A. Griffith, University Of Southern Mississippi.
CHAIR: Jerry A. Griffith, University Of Southern Mississippi.
8:00 William Acevedo, United States Geological Survey; Janis T Buchanan, U.S. Geological Survey; Monitoring Urban Land Cover Change at the Local Scale
8:20 Daniel L. Civco, University Of Connecticut; Characterizing Connecticut’s Changing Landscape
8:40 Lisa M. Levien, USDA Forest Service; California Mapping and Monitoring: A Cooperative Program
9:00 Thomas R. Loveland, EROS Data Center; Mapping Land Cover Change at the National Level
9:20 Ruth De Fries, University of Maryland; Matthew Hansen, University of Maryland; Global Estimates of Forest Cover based on Satellite Data

5124. The Cultural Politics of Scale I (Sponsored by Urban Geography Specialty Group)
Room: Poydras B, 2nd Floor
ORGANIZERS: David L. Prytherch, University of Arizona; Julie Cidell, University of Minnesota.
CHAIR: Julie Cidell, University of Minnesota.
8:00 Nityanand Deckha; Urban Revitalization as Narratives of Scale: The Contest at King’s Cross, London
8:20 Julie Cidell, University of Minnesota; Scales of Airport Expansion: Global Air Transportation and Local Land Use
8:40 Margo Kleinfeld, University of Kentucky; Scaling up or scaling back? Negotiating assistance for war-affected children in Sri Lanka
9:00 Deborah Pellow, Syracuse University; Theater of Terror: Culture and Politics in Northern Ghana
9:20 Michael D.T. McMahon, York University; Nature’s Metropolis and the Political Ecology of Great Lakes Waters
5125. “Overlapping Territories”: Geographies of Irish (Post)Modernity 3 (Sponsored by Historical Geography Specialty Group, Cultural Geography Specialty Group)
Room: Prytania, 2nd Floor

ORGANIZER: David P. Nally, University of British Columbia.
CHAIR: Christine E. Jones, University Of British Columbia.

8:00 John Morrissey, National University Of Ireland, Galway; Fighting Irish / Fighting Britishness: (Re)presenting the Connaught Rangers
8:20 Charles Travis, Trinity College; Interrogating Irish Post-Colonial Literary Geographies
8:40 William Jenkins, University of British Columbia; Paddy and the Plundering Saxon: economy and identity in the dairying industry in pre-independence Ireland
Discussant: Denis J. Linehan, University College, Cork

5126. Fear, Fragmentation, and Exclusion: Vignettes of Urban Culture (Sponsored by Cultural Geography Specialty Group, Urban Geography Specialty Group)
Room: Toulouse, 2nd Floor

ORGANIZER: Kevin Romig, Arizona State University.
CHAIR: Kevin Romig, Arizona State University.

8:00 Katherine Eversoll; Intentional Communities: The relationship between space, place and Cohousing Community
8:20 Garth Myers; Postcolonial Exclusivity and the Pitfalls of Participatory Planning in Lusaka
8:40 Lisa M. Benton-Short, George Washington University; Bollards, Bunkers and Barriers: Securing the National Mall in Washington DC
9:00 Martin J. Murray, SUNY Binghampton; Defensive Urbanism in Johannesburg after Apartheid
9:20 Kevin Romig, Arizona State University; The Social Implications of Gated Communities in Scottsdale, Arizona

5127. Mapping Identities: Suturing Consciousness to Space
Room: Regency Ballroom A, 3rd Floor

CHAIR: James Craine, San Diego State University.
8:00 Paul Talbot, University of Colorado; Territory, identity and geopolitical visions of ordinary Russians
8:20 Elaine Mariolle, University of Arizona; Route 66 as monumental space and place of social memory
8:40 Dean MacCannell, University of California, Davis; Jason F MacCannell, UC-Davis; The Geographic Concept of ‘Home’ in a Rural Homeless Population
9:00 Lesley Fordred Green, University Of Cape Town; David R Green, Independent Documentarist; From Chronological to Spatial Histories: Mapping heritage in Arukwa, Reserva Indígena do Uaçá, Brazil
5128. Re-inventing the political 1: relations, flows and processes
Room: Regency Ballroom B, 3rd Floor
ORGANIZERS: Noel Castree, Manchester University; Neil M. Coe, University of Manchester.
CHAIR: Neil M. Coe, University of Manchester.
8:00 Stephen J. Hinclliffe, Open University; Where the wild things are: organizing a more than human, urban, politics
8:20 Wolfgang Zierhofer, MGU - University Of Basel; How to represent the non-human?
8:40 Timothy W. Luke, Virginia Tech University; ‘On Cyborganization: Re-inventing the Political’
9:00 Nick Bingham, Open University; On Things Political: Learning from Bacillus thuringiensis.
Discussant: Noel Castree, Manchester University

5129. New Directions in Children’s Geographies 1: Space, Belonging and Inclusion (Sponsored by Qualitative Research Specialty Group, Children’s Geographies)
Room: Regency Ballroom C, 3rd Floor
ORGANIZERS: Robert M. Vanderbeck, University of Vermont; Cheryl Morse Dunkley, University of British Columbia.
CHAIR: Cheryl Morse Dunkley, University of British Columbia.
8:00 Pamela Wridt, CUNY; ‘Block politics’: An Historical Analysis of Young People’s Territories in New York City
8:20 Robert M. Vanderbeck, University of Vermont; Social Inclusion and Power: Reflections on Work with Young Gypsies and Travelers in England
8:40 Teresa Young, Cartmel College, Lancaster University; ‘It’s strange kids coming in’: Young People and Belonging in a Community undergoing Residential Restructuring
9:00 Peter Eric Hopkins, Edinburgh University; Young Muslim men: the marginalised voices and identities of human geography
9:20 Lorraine C. Young, Brunel University; Nicola Ansell, Brunel University; Imagining Migration: placing children’s understanding of ‘moving house’ in southern Africa

5132. Spatial Analysis and Modeling I (Sponsored by Spatial Analysis and Modeling Specialty Group)
Room: Regency Ballroom F, 3rd Floor
ORGANIZER: Alan T. Murray, Ohio State University.
CHAIR: Stuart H. Sweeney, University of California, Berkeley.
8:00 Youngho Kim, Ohio State University; Michael Tiefelsdorf, The Ohio State University. ; Analytical Crime Mapping in Urban Environments
8:20 Ikuho Yamada, SUNY Buffalo; Peter A. Rogerson, University at Buffalo; A GIS Application for the Quick Detection of Changes in Spatial Patterns of Disease Using Cumulative Sum Methods

8:40 Dave Lemberg, Western Michigan University; Flash Crowds: A Model for Explaining Student Riots in the United States

9:00 Daniel A. Griffith, Syracuse University; Prioritizing remediation within a hazardous waste site

5133. Get a Job! Options, Strategies and Resources for Finding a Job in Academia (Sponsored by Graduate Student Affinity Group)

Room: Regency Ballroom G, 3rd Floor

ORGANIZERS: Sarah Starkweather, University of Washington; Richard Heyman, University of Minnesota, Morris.

CHAIR: Richard Heyman, University of Minnesota, Morris.

Panelists: Victoria A. Lawson, University of Washington; Robert Churchill, Middlebury College; Diana Casey, Muskegon Community College; Lise Nelson, University of Oregon; Osa E. Brand, Association of American Geographers.

5138. Reterritorializing and Rescaling Borders and Identities in Post-Socialist Europe I (Sponsored by Russian, Central Eurasian, and East European Specialty Group, Post-Socialist Geographies Research Group, RGS-IBG, Political Geography Specialty Group)

Room: Burgundy B, 4th Floor

ORGANIZERS: Tassilo Herrschel, University of Westminster; Robert J. Kaiser, University of Wisconsin.

CHAIR: Tassilo Herrschel, University of Westminster.

8:00 Tassilo Herrschel, University of Westminster

8:05 Moya B. Flynn, The University of Glasgow; Personal and Political Contestations of Space, Place and Identity: Russian Migrants in the Borderlands

8:24 Robert J. Kaiser, University of Wisconsin; Scale Jumping and Rescaling Identities in the Estonian-Russian Borderlands

8:43 Mathias Le Bossé, Syracuse University; Robert C. Ostergren, University of Wisconsin; Baltic Designs: Reterritorializing and Rescaling Place and Identity in the Northern European Borderlands

9:02 Ulrich Best, University Of Plymouth; German-Polish transborder cooperation and the politics of transgression

9:21 Adrian Ivakhiv; Reimagining the Place of Prehistory: ‘Aryanism’ and the Recentering of Marginal Time/Space in Post-Soviet Identity Struggles
5139. Applied Web GIS
Room: Burgundy C, 4th Floor
CHAIR: John P. Wilson, University of Southern California.
8:00 Stephen Long; Creating a GIS Web-based Public Information Service for School District Residents
8:20 Bing Shi; Determine Vulnerability in Your Community On-line
8:40 Curtis E. Wursten, University Of SC; An Internet Geographic Information Systems application for a City Bus Transit Web Site
9:00 Ramanathan Sugumaran, University of Northern-Iowa; James Meyer, University of Missouri-columbia; A Web based Decision support tool for emergency preparedness
9:20 Christine Lam, University of Southern California; John P Wilson, University of Southern California; Deborah A Holmes-Wong, University of Southern California; Wayne R Shoo, University of Southern California; Building a Geospatial Browser and Gazetteer for the Los Angeles Digital Archive

5140. When Urban Education Meets Community Activism: A Case of Student Empowerment in New Orleans (Sponsored by Socialist Geography Specialty Group, Urban Geography Specialty Group, Qualitative Research Specialty Group)
Room: Burgundy D, 4th Floor
ORGANIZER: Mickey Lauria, University of New Orleans.
CHAIR: Mickey Lauria, University of New Orleans.
Panelists: Mickey Lauria, University of New Orleans.

5141. The Geography of Freight Transportation: I - Logistics Industry and Intermodality (Sponsored by Transportation Geography Specialty Group)
Room: Dauphine, 4th Floor
ORGANIZERS: Jean-Paul Rodrigue, Hofstra University; Markus Hesse, Free University Of Berlin.
CHAIRS: Jean-Paul Rodrigue, Hofstra University; Markus Hesse, Free University Of Berlin.
8:00 John Bowen, University of Wisconsin; Thomas R. Leinbach, University of Kentucky; Market Concentration in the Logistics Industry and the Global Provision of Advanced Air Freight Services
8:20 Barton E. Cramer, University of Iowa; (De)Regulation, Economics, and the Structure of the US Freight Rail Industry
8:40 Becky P.Y. Loo, University Of Hong Kong; Development of Inter-modal Freight Transportation in China’s Railway Sector: Opportunities and Constraints
9:00 Cordula S. Neiberger, Philipps-University Marburg; Europe without borders? Strategy of West European Logistics Companies for the development of East European markets
9:20 Jean-Francois Cappuccilli, University Of Montreal; Port-City Dynamics in the Global Environment: The Case of Saint-Petersburg, Russia

5142. The Changing Face of the Big Apple
Room: Elmwood, 4th Floor
CHAIR: Linda W. Mulligan
8:00 Linda W. Mulligan; The Expansion of ‘Midtown’-The CBD Moves West: Manhattan in the Late 1990s-2002
8:20 Nicole Reid, Neighborhood Reinvestment Corporation; Esmail Baku, Neighborhood Reinvestment Corporation; NeighborWorks Organizations and Residential Segregation: A Study of Selected Milwaukee and New York City Neighborhoods
8:40 Chin-fan Chang; Homeownership and Asian Suburban Spatial Assimilation in the New York Metropolitan Region
9:00 Andrea C Japzon, Hunter College; Hongmian Gong, Hunter College - Cuny; A neighborhood analysis of public library use in New York City
9:10 George J. Musa; Hongmian Gong, Hunter College - Cuny; Christina W Hoven, Columbia University - MSPH; Bin Fan, Columbia University - MSPH; Cristiane S Duarte, Columbia University - MSPH; Donald J Mandell, Columbia University - MSPH; Ping Wu, Columbia University - MSPH; A neighborhood analysis of public library use in New York City

5143. Geographical Perspectives on Complexity Theory and Complex Systems 3 (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)
Room: Kenilworth, 4th Floor
ORGANIZERS: Joseph P. Messina, Michigan State University; Steven Manson, University of Minnesota; Thomas Crawford, Gettysburg College.
CHAIR: Steven Manson, University of Minnesota.
8:00 Lifang Huang, University Of Iowa; Wenwu Tang, University Of Iowa; David A. Bennett, University of Iowa; Agent-Based Modeling of Village Location in Thailand
8:20 Jonathan B. Orazietti, University Of Waterloo; Peter J. Deadman, University of Waterloo; Douglas J Dudycha, Department of Geography, University of Waterloo; Agent-based simulation as a tool for the exploration of land-use change dynamics near Altamira, Brazil
8:40 Daniel G. Brown, University of Michigan; Scott E Page, University of Michigan, Center for the Study of Complex Systems; Luis Fernandez, University of Michigan, School of Natural Resources and Environment; Rick L Riolo, University of Michigan, Center for the Study of Complex Systems; William Rand, University of Michigan, Center for the Study of Complex Systems; Moira Zellner, University of Michigan, College of Architecture and Urban Planning; Robert W Marans, University of Michigan,
Institute for Social Research; Modeling Spatial Patterns of Land Development Using a Multi-Agent System
9:00 Raja Sengupta, Southern Illinois University at Carbondale; Timothy T Loftus, Heidelberg College, Ohio; Modeling Adoption of Compensatory Payments Using Intelligent Agents within an SDSS
9:20 Benjamin Schoepfle, Argonne National Laboratory; Thomas Veselka, Argonne National Laboratory; Dick Cirillo, Argonne National Laboratory; Gale Boyd, Argonne National Laboratory; Guenter Conzelmann, Argonne National Laboratory; Vladimir Koritarov, Argonne National Laboratory; Charles Macal, Argonne National Laboratory; Michael North, Argonne National Laboratory; Prakash Thimmapuram, Argonne National Laboratory; Modeling Electricity Market Behavior With Agent-Based Simulation

5144. ‘Yes in my backyard!’ Revenge of the Fifties
Room: Magnolia, 4th Floor
8:00 James E. Mills, SUNY-Oneonta; The Changing Geography of Lawns
8:20 Suzanne Simone, Central Connecticut State University; Going Under: The Cultural Landscape of Subterranean Living
8:40 Daniel E. Turbeville, Eastern Washington University; Plastic Polynesia: The Geography of ‘Tacky Tiki’ Pop Culture in Postwar North America

5145. Segmentation and Labour Market Processes (Sponsored by Economic Geography Specialty Group)
Room: Rampart, 4th Floor
ORGANIZERS: Tod D. Rutherford, Syracuse University; Harald Bauder, University of Guelph.
CHAIR: Harald Bauder, University of Guelph.
8:00 Michael Samers, University Of Nottingham; The international division of labor or international labor segmentation?
8:20 Helen Lawton Smith, Coventry University; Rupert John Waters; rates of Highly skilled Labour Turnover in Sectoral Agglomerations: Knowledge Transfer in Oxfordshire and Cambridgeshire
8:40 Tod D. Rutherford, Syracuse University; Requiem or Rebirth? Workplace Restructuring and Internal Labour Markets In Two Canadian Cities
Discussant: Dan Hiebert, University of British Columbia

5146. Spatial Analysis and Modeling of Crime I
Room: Royale, 4th Floor
CHAIR: David Wheeler, Ohio State University.
8:00 Christopher A. Badurek; Douglas M. Flewelling; A Method for Deriving Criminal Activity Spaces from Police Data using GIS
8:20 Lin Liu, University of Cincinnati; Jun Liang; John Eck, University of Cincinnati; Simulating crime events and crime patterns
8:40 Nathaniel A. Albers, University of Missouri-Columbia; The Geography of Domestic Violence in Missouri: A Spatial Analysis Approach
9:00 Ronald E. Wilson, Inter-University Consortium for Political and Social Research; Investigating the Consequences of a Federal Initiative to Reduce Violent Crime Through the Application of Spatial Analysis
9:20 Morton E. O’Kelly, Ohio State University; David Wheeler, Ohio State University; A Review of Geographic Profiling in Violent Crime Investigations

5147. Planning, Place, and Transnationalism in Tourism (Sponsored by Recreation, Tourism and Sport Specialty Group)
Room: Versailles, 4th Floor
ORGANIZER: Dallen J. Timothy, Arizona State University.
CHAIR: Rebecca Torres, East Carolina University.
8:00 Sunny Jeong; The Effect of Social Interactions in a Special Event on Volunteerism, Host Attitude and Perceived Social Impacts
8:20 Bruno Jansson, Umea University, Sweden; Planning for the future among second Home Owners in Europe’s Northern Periphery
8:40 Linda J.T. Lundmark, Umea University, Sweden; Economic Restructuring In the Swedish Mountain Range
9:00 Friedrich M. Zimmermann, University of Graz; The effects of globalisation tendencies on Alpine tourism areas
9:20 Rebecca Torres, East Carolina University; Janet H. Momsen, University of California; “Gringolandia”: The Construction of Transnational Tourism Space in Mexico

10:00 a.m. - 11:40 a.m.

5201. Agricultural Geography: Livestock
Room: Canal A, 1st Floor
CHAIR: Carolyn Breitbach, Syracuse University.
10:00 David Lulka; Grass or Grain? Conceptions of Quality and Nature and their Role in the North American Bison Industry
10:20 Margaret M. Gripshover, University Of Tennessee; “Of Mules and Men: How Telegony Influenced the Specialized Mule Breeding Region in Middle Tennessee”
10:40 Carolyn Breitbach, Syracuse University; Corporate vs. Cooperative: Restructuring the Beef Industry in South Dakota
5202. Countrysides of the Future 2: Dynamics of Rural Restructuring (Sponsored by Rural Geography Specialty Group, Institute of British Geographers: Rural Geography Research Group, International Geographical Union: Commission on the Sustainability of Rural Systems)

Room: Canal B, 1st Floor

ORGANIZERS: Leslie Aileen Duram, Southern Illinois University; Robert Fish, University of Nottingham; Keith H. Halfacree, University Of Wales, Swansea.

CHAIR: Robert Fish, University of Nottingham.

10:00 Michael J. Troughton, University Of Western Ontario; Rural deja vu: the Frontier all over again?

10:20 Richard E. Lonsdale, University of Nebraska; John Clark Archer, University of Nebraska; Past, Present, and Future Geodemographics of the Great Plains

10:40 Darren P. Smith, University Of Brighton; Lesbian in-migration and rural regeneration

11:00 Soumaya Frej, Universite De Montreal; Mélanie M. D Doyon, Université de Montréal; Denis D. G. Granjon, Université de Montréal; Christopher Bryant, Université de Montréal; Countryside and Tourism : Managing Processus of social construction in the planning of future Countrysides

11:20 Melanie Doyon, Universite De Montreal; Soumaya Frej, Université de Montréal; Denis Granjon, Université de Montréal; Christopher Bryant, Université de Montréal; Rural Tourism and Recreo-tourism Activities and the Differentiation

5203. GIS in Coastal and Marine Areas II (Sponsored by GIS Specialty Group, Coastal and Marine Specialty Group)

Room: Canal C, 1st Floor

ORGANIZERS: Tiffany C. Vance, NOAA; Dawn J. Wright, Oregon State University.

CHAIR: Dawn J. Wright, Oregon State University.

10:00 Dawn J. Wright, Oregon State University.


10:25 Lawrence R. Handley, US Geological Survey; Calvin P O’Neil, U.S. Geological Survey; Brent Yantis, University of Louisiana in Lafayette; Gesch Dean, Raytheon, EROS Data Center; Mike Kling, U.S. Geological Survey; Eric Constance, U.S. Geological Survey; Development of a Shoreline Using Topographic / Bathymetric Data for a portion of the Louisiana Coast

10:45 Tiffany C. Vance, NOAA; Charles E Alexander, NOAA/NOS; Nazila Merati, NOAA; Christopher W Moore, NOAA/PMEL; GIS-based VRML visualizations for the Cordell Bank Marine Sanctuary
11:05 Mauren Sioh; An integrated decision support system for shellfish resource management
   Discussant: Dawn J. Wright, Oregon State University

5204. Place Identity, Environmental Change, and Political Ecology (Sponsored by Cultural and Political Ecology Specialty Group, Cultural Geography Specialty Group)
   Room: St. Charles A, 1st Floor
   ORGANIZERS: Cynthia Sorrensen, University of Arizona; Alec A. Brownlow, Clark University.
   CHAIRS: Cynthia Sorrensen, University of Arizona; Alec A. Brownlow, Clark University.
   10:00 Robert J. Neff, Penn State University; Cynthia Sorrensen, University of Arizona; Ke Chen, Clark University; Lisa M.B. Harrington, Kansas State
   10:15 Katherine Albert; “Comme mes bois e´taient beaux”: Forest Change in the Francophone Communities of Maine, Quebec, and the Maritime Provinces
   10:30 Shirley Joy Brooks, University Of Natal, South Africa; Tsetse Politics: Race, Place and Environmental Change in Eastern Zululand, South Africa, 1890s to 1950s
   10:45 Katrina Schwartz, Penn State University; National Identity, European Expansion, and Sustainable Development in
   11:00 Alec A. Brownlow, Clark University; Reclaiming Place, Validating Identity: Environmental Change and Restoration in Philadelphia
   Discussant: Tim Forsyth, London School Of Economics

5205. Women, Space and Technology I (Sponsored by Geographic Perspectives on Women Specialty Group, Socialist Geography Specialty Group)
   Room: St. Charles B, 1st Floor
   ORGANIZERS: Mei-Po Kwan, Ohio State University; Pamela Moss, University of Victoria.
   CHAIR: Mei-Po Kwan, Ohio State University.
   10:00 Pamela Moss, University of Victoria; Mei-Po Kwan, Ohio State University; Reading Women and Space: ‘Real’ Bodies, ‘Real’ Technologies
   10:15 Karen Dias, University of British Columbia; Virtual Sanctuary: Geographies of Pro-Anorexia Websites
   10:30 Felicity Callard, Queen Mary, University of London; The Taylorised Body and the Taylorised Psyche: Gender, Technology, and Social Relations
   10:45 Stacey Simmons, TULANE UNIVERSITY; Women, Mystical Technology & Liminal Space: The Gendering of Mystical Heroines in Popular Culture
   11:00 Helen Watkins, University of British Columbia; Keeping Cold: domestic appliances and technologies of preservation
   Discussant: Deborah Leslie, Brock University
5206. Political Ecology in the Regions IV: North America (Sponsored by Cultural and Political Ecology Specialty Group)
Room: St. Charles C, 1st Floor
ORGANIZER: Richard A. Schroeder, Rutgers University.
CHAIR: Richard A. Schroeder, Rutgers University.
Panelists: Peter A. Walker, University of Oregon; Julie Guthman, University of California Berkeley; Gail Hollander, Florida International University; James P. McCarthy, Pennsylvania State University; Kevin St. Martin, Rutgers University.

5207. Lonely Geographers: You May Become One (Sponsored by Geography Education Specialty Group, Community College Affinity Group)
Room: Audubon, 2nd Floor
ORGANIZER: Bruce L. Seivertson, Delta State University.
CHAIR: Bruce L. Seivertson, Delta State University.
Panelists: Bruce L. Seivertson, Delta State University; Julio Rivera, Carthage College; Douglas Reardon, Coppin State College; Mary M. Graham; Jennifer L. Rahn, Baylor University; Diana Casey, Muskegon Community College; Daniel Klooster, Florida State University; Gary Coutu, Temple College; Douglas E. Heath, Northampton Community College; Linda Sanford; Patrick May, Plymouth State College.

5208. RSSG, GISSG and CSG Illustrated Paper Student Competition – Session Two (Sponsored by Remote Sensing Specialty Group, GIS Specialty Group, Cartography Specialty Group)
Room: Cabildo A, 2nd Floor
CHAIRS: Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS); John C. Kostelnick, University Of Kansas.
10:00 Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS)
10:05 Jason Manning Ardoin, University Of Louisiana; GIS Models of the Archaic Mounds at Watson Brake and Caney in Northeast Louisiana
10:10 Julie Hwang, SUNY at Buffalo; Jean-Claude Thill, Department of Geography, University at Buffalo; Applying Artificial Intelligence Methodology to Geo-referencing with Imperfect Information
10:15 Chuanrong Zhang, University of Wisconsin-Milwaukee; Using GML Build an Feature Oriented Database for Conservation of Lunan Stone Forest Landscape
10:20 Mark Fedders, University of Toledo; Validation of an ASTER DEM in a Flat Area
10:25 John Rogan, San Diego State University; Anna
Lieberman, San Diego State University; Douglas A. Stow, San Diego State University; Janet Franklin, San Diego Street University; A comparison of machine learning algorithms for land cover monitoring
10:30 Pragya Agarwal, University of Nottingham; Mapping proximity relations in urban environments
10:35 Suzanne P. Wechsler, California State Long Beach; Yuet-Ling O’Connor, Pasadena City College; Peter Wohlgemuth, USDA Forest Service; Brian R. Sims, California State University Long Beach; Aziz Bakkoury, California State University Long Beach; Assessment of Interpolation Methods and Spatial Resolutions on Urban Digital Surface Models Derived from LiDAR

5209. Second Annual James R. Anderson Lecture on Applied Geography (Sponsored by Applied Geography Specialty Group)
Room: Cabildo B, 2nd Floor
ORGANIZER: John Frazier, Binghamton University.
CHAIR: Barry Wellar, University of Ottawa.
10:00 John Frazier, Binghamton University
10:05 Brian Berry, University of Texas-Dallas;
Confessions of An Applied Theoretician

5210. National Security, Territoriality, and Identity
(Sponsored by Political Geography Specialty Group)
Room: Cabildo C, 2nd Floor
ORGANIZERS: Carol Medlicott, UCLA; Mathew Coleman, .
CHAIR: Carol Medlicott, UCLA.
10:00 Carol Medlicott, UCLA; Constructing Territory, Constructing Memory, Constructing Citizenship: The Daughters of the American Revolution and “Americanization” in the 1920s.
10:20 Mathew Coleman; “Just-In-Time Security” in the Borderlands: Territoriality, Technology, and Identity
10:40 Alexander B. Murphy, University of Oregon; Corey M Johnson, University of Oregon; German Geopolitics in Transition: Impacts of the US Response to September 11
11:00 Michael R. Curry, University of California; Understanding the panoptic sort: Profiling, belonging, and the construction of place
Discussant: James D. Sidaway, National University Of Singapore

5211. J. Warren Nystrom Dissertation Competition: Session II
Room: Carrollton, 2nd Floor
10:00 Mark W. Horner, Southwest Texas State University; Towards A Geographic Perspective on Urban Commuting
10:20 Lan Mu, University Of Illinois; Landscape Characterization with the Multiplicatively Weighted Voronoi Diagram
10:40 William Moseley, Macalester College; (Re)Examining Rural African Livelihoods and Environmental Change: Relative Wealth and Vulnerability in the Malian Cotton Basin
11:00 Kathleen M. O’Reilly, University Of Kentucky; Developing Contradictions: Women’s Participation as a Site of Struggle within an Indian NGO

5212. Biogeography and Political Ecology: Possibilities for Engagement; Part II (Sponsored by Biogeography Specialty Group, Cultural and Political Ecology Specialty Group, Mountain Geography Specialty Group)
Room: Claiborne, 2nd Floor
ORGANIZER: Kenneth R. Young, University of Texas at Austin.
CHAIR: Kenneth R. Young, University of Texas at Austin.
10:00 Rodrigo Sierra, University of Texas; Forest cover change in a biogeographic context: the Napo
10:20 Brad Jokisch, Ohio University; Migration and land use/cover change in the cloud forests of the Ecuadorian Andes
10:40 Jennifer Lipton, University Of Texas, Austin; Creating Consensus: Multiple Criteria and Agendas for Mountain Conservation
11:00 Kathleen Farley, University of Colorado; Socioeconomic drivers and biogeographic implications of plantation forestry in the Ecuadorian Andes
11:20 Christina Kulas; Forest Change in the Great Lakes Region: Human-Environment Interaction (1500 – 1945)

5213. Hauntings II
Room: Delgado, 2nd Floor
ORGANIZERS: Stephen J. Pile, The Open University; Dydia DeLyser, Louisiana State University.
10:00 Stephen J. Pile, The Open University
10:05 Tim Edensor, Staffordshire University; Industrial ruins and their ghosts
10:25 Dydia DeLyser, Louisiana State University; What if They Gave a Haunting and Nobody Came?
10:45 John Paul Jones, University of Kentucky; What’s the Matter with Ghost Stories?
11:05 Karen Till, University of Minnesota; Living With Ghosts

5214. Environmental GIS Applications II
Room: Elysian Fields, 2nd Floor
CHAIR: Barnali Dixon, University Of South Florida.
10:00 Paul W. Box, Utah State University; A computational environment for studying human-environment interaction in Bering Sea Fisheries
10:20 Eugenio Y. Arima, Michigan State University; Robert Walker, Michigan State University; Stephen G Perz, University of Florida; Spatial process of logging roads extension in the Brazilian Amazon

10:40 Charles A. Flanagan; Mapping the Other Truth: GIS for Community-Based Environmental Protection in the Lower Mississippi River Corridor

11:00 Mike Byrne, Information Center for the Environment; James F Quinn, University of California Davis; Environmental Equity in the Public Drinking Water System

11:20 Barnali Dixon, University Of South Florida; Assessing Transferability of a GIS-Based Neuro-fuzzy Model to Predict Ground Water Contamination Potential

5215. Shrouded Light and Dark Passages: Geography and the Southern Gothic (Sponsored by Cultural Geography Specialty Group)
Room: Esplanade A, 2nd Floor

ORGANIZERS: Paul F. Starrs, University of Nevada; Gary J. Hausladen, University of Nevada.

CHAIR: George J. Demko, Dartmouth College.

Noir: filmic depictions of the aberrant South
10:20 John B. Wright, New Mexico State University; Evangeline’s Lament: Acadian Expulsion and Cajun Literature
10:40 George J. Demko, Dartmouth College; Louisiana Noir: Mystery, Murder and mayhem in the Pelican State
11:00 Paul F. Starrs, University of Nevada; Southern Gothic in Black and White, or, The Abundant Region

Special guest - New Orleans mystery author Julie Smith will appear and also sign her books

5216. The National Geographic Society Today & Tomorrow (Sponsored by National Geographic Society)
Room: Esplanade B, 2nd Floor

ORGANIZER: David B. Miller, National Geographic Society.

CHAIR: David B. Miller, National Geographic Society.
10:00 Robert E. Dulli; The National Geographic Society Geography Intern Program
10:20 Christopher A. Shearer, National Geographic Society Education Foundation; The Status of Geography in U.S. Education
10:40 Chelsea M. Zillmer, National Geographic Society; Promoting Geography Education Through Academic Competitions
11:00 David B. Miller, National Geographic Society; National Geographic Maps: Prospects and Partners
11:20 John N. Hall, National Geographic Society; National Geographic Research Grants: A Move Toward Geography
5217. Geographic Potential of the Internet as a Public Health Resource (Sponsored by World Wide Web Specialty Group, Medical Geography Specialty Group, GIS Specialty Group)
Room: Esplanade C, 2nd Floor
ORGANIZER: Charles M. Croner, Centers for Disease Control and Prevention.
CHAIR: Charles M. Croner, Centers for Disease Control and Prevention.
10:00 Russell S. Kirby, University of Alabama at Birmingham; Internet Delivery Options for the Public Health Atlases
10:20 Lee De Cola, US Geological Survey; CDC Public health data on the Internet
10:40 John M. Morgan, Towson University; Kent B. Barnes, Towson University; Martin Roberge, Towson University; Mapping Urban Sprawl in the Mid-Atlantic Using Landsat Imagery: The NASA/Raytheon Synergy Project
11:00 Charles M. Croner, Centers for Disease Control and Prevention; Challenges to a Web-Enabled Public Health GIS Infrastructure

5218. E-conomy 2: Transcending boxes in a new internet geography (Sponsored by Economic Geography Specialty Group, World Wide Web Specialty Group)
Room: Gentilly, 2nd Floor
ORGANIZERS: Matthew Zook, University of Kentucky; Yuko Aoyama, Clark University; Andrew Murphy, University Of Birmingham.
CHAIR: Andrew Murphy, University Of Birmingham.
10:00 Yuko Aoyama, Clark University; Sam Ratick; Guido Schwarz, Clark University; Business-to-Business Electronic Commerce and the Logistics Industry: A Conceptual Framework
10:20 Mark I. Wilson, Michigan State University; Countries without Borders: An Economic Geography of Country Domain Names (ccTLD)
10:40 Matthew Zook, University of Kentucky; The Electronic Agora: eBay and the Diffusion of Small E-Commerce Businesses
11:00 Martin Dodge, University College London, Center for Advanced Spatial Analysis; Mordechai Haklay, University College London; Geography and Cybercrime: Does It Matter Where The Hackers Are?
11:20 Sean P. Gorman, George Mason University; Laurie Schintler, George Mason University; Raj Kulkarni, George Mason University; Information Dependencies: The Infrastructure and Logistics of the
5219. The Changing Cryosphere II: Snow Cover (Sponsored by Cryosphere Specialty Group, Climate Specialty Group, Mountain Geography Specialty Group)
Room: Girod, 2nd Floor

ORGANIZERS: Ellen Mosley-Thompson, Ohio State University; Jason E. Box, Ohio State University.
CHAIR: David H. Bromwich, Ohio State University.
10:00 Allan Frei, Hunter College; Thomas L. Mote, University of Georgia; James A. Miller, University of Colorado; David A. Robinson, Rutgers University; Andrew Grundstein, University of Georgia; Ross Brown, Meteorological Service of Canada; The impacts of SWE on energy and water budgets of the Red River basin
10:20 Daniel Y. Graybeal, Cornell University; Daniel Leathers, University of; Energy Fluxes and Ablating Snow Packs in the Central Appalachians
10:40 Allan Frei, Hunter College; Thomas L. Mote, University of Georgia; James A. Miller, University of Colorado; David A. Robinson, Rutgers University; Andrew Grundstein, University of Georgia; Ross Brown, Meteorological Service of Canada; Development and evaluation of a new daily snow depth data set for the continental United States
11:00 Allan Frei, Hunter College; Thomas L. Mote, University of Georgia; James A. Miller, University of Colorado; David A. Robinson, Rutgers University; Andrew Grundstein, University of Georgia; Ross Brown, Meteorological Service of Canada; The Northern Hemisphere’s Spring Snow ‘Drought’
11:20 Sverre Dokken, Norwegian Computing Center; Rune Solberg, Norwegian Computing Center; Jostein Amlien, Norwegian Computing Center; Rune Ødegård, Norwegian Computing Center; Per-Ove Husøy, Norwegian Computing Center; Hans Koren, Norwegian Computing Center; Multisensor remote sensing of snow

5220. Hydroclimatology: Land-surface processes and data (Sponsored by Climate Specialty Group, Water Resources Specialty Group)
Room: Julia, 2nd Floor

ORGANIZER: Rezaul Mahmood, Western Kentucky University.
CHAIR: Rezaul Mahmood, Western Kentucky University.
10:00 David Shankman, University of Alabama; Barry Keim, Louisiana State University; Floods in China’s Poyang Lake Region: Trends and Teleconnections
10:20 Daniel R. Taylor, Western Kentucky University; Spatial Distribution of Precipitation and Drought Assessment: Examples from Kentucky.
10:40 Nathan Pollack; William Teng, NASA/GSFC (SSAI); John Bonk, NASA/GSFC (SSAI); Li Lu, NASA/GSFC (SSAI); Denis Nadeau, NASA/GSFC (SSAI); Pat Hrubiak, NASA/
GSFC (SSAI); George Serafino, NASA/GSFC* (currently NOAA); A Web Interface for Accessing Hydroclimatology-related GES DAAC data for GIS Software
11:00 Jie Song, Northern Illinois University; Marvin L Wesely, Argonne National laboratory; Multiyear Estimations of Evapotranspiration from the Walnut River Watershed
11:20 Rezaul Mahmood, Western Kentucky University; Kenneth G. Hubbard, University of Nebraska; Christy Carlson, University of Oklahoma; Land use change, soil moisture content modification, and temperature records in the Northern Great Plains.

**5221. Geomorphology Specialty Group Student Paper Competition II (Sponsored by Geomorphology Specialty Group)**

*Room: Magazine A, 2nd Floor*

**ORGANIZER:** Gregory A. Pope, Montclair State University.  
**CHAIR:** Gregory A. Pope, Montclair State University.  
10:00 Bruce J. MacVicar, University of Montreal; Andre G. Roy, University of Montreal; Lael Parrott, University of Montréal; ROQ-B: A Riverbed Simulation Model  
10:20 Kathy A. Shade, Southwest Missouri State University; Robert T. Pavlowsky, Southwest Missouri State University; Temporal analysis of floodplain deposition using urban pollution stratigraphy, Wilson’s Creek, SW Missouri

**5222. Emerging Global City-Regions in Asia I (Sponsored by Asian Geography Specialty Group, China Specialty Group, Regional Development and Planning Specialty Group)**

*Room: Magazine B, 2nd Floor*

**ORGANIZERS:** Yehua Dennis Wei, University of Wisconsin-Milwaukee; Henry Wai-Chung Yeung, National University of Singapore.  
**CHAIR:** Thomas R. Leinbach, University of Kentucky.  
10:00 Peter John Marcotullio, United Nations University; The compressed urban environmental transition in the emerging global city regions of the Asia Pacific  
10:30 Jan Nijman, University of Miami; The Mumbai city-region in the global economy: regional push and uneven development
5223. Rural Population Dynamics in the United States and Canada (Sponsored by Population Specialty Group, Rural Geography Specialty Group)

Room: Poydras A, 2nd Floor

ORGANIZERS: Peter B. Nelson, Middlebury University; Alexander C. Vias, University Of Connecticut; John Cromartie, USDAUSDA.

CHAIR: John Cromartie, USDAUSDA.

10:00 John Cromartie, USDAUSDA; David L. Brown, Cornell University; Nonmetropolitan Population Change, 1960-2000: A Comparison of Micropolitan and Noncore Areas.

10:20 Holly Barcus, Morehead State University; The Housing Dilemma: Population Change and Housing Issues in Rural America

10:40 Stephen J. Hyde; Growth and Change in Washington’s Timber Dependent Communities

11:00 Greg Halseth, U of Northern British; Public Policy and the 2001 Canadian Census: A dangerous mix for rural and small town BC.

11:20 Paul R. Voss, University of Wisconsin; Roger B. Hammer, University of Wisconsin-Madison; Volker C. Radeloff, University of Wisconsin-Madison; Introducing a Temporal Dimension to Small Area Demography

5224. The Cultural Politics of Scale II (Sponsored by Urban Geography Specialty Group)

Room: Poydras B, 2nd Floor

ORGANIZERS: David L. Prytherch, University of Arizona; Julie Cidell, University of Minnesota.

CHAIR: David L. Prytherch, University of Arizona.

10:00 Zoe H. Morrison, Oxford University; Ethics, scale, gender and social polarisation: cultural constructions of place, scale and ethical relationships in Oxford

10:20 Ola Johansson, University Of Pittsburgh at Johnstown; The Role of Local Business Elites in Rescaling Education Policy

10:40 David L. Prytherch, University of Arizona; The Landscape Politics of Scale: How Planning and Protest Shape European Regional Futures

11:00 Sally Nash, University of North Carolina; Scales of Debate: Controversy over the Fluoridation of Public Water Supplies

5225. “Overlapping Territories”: Geographies of Irish (Post)Modernity 4 (Sponsored by Historical Geography Specialty Group, Cultural Geography Specialty Group)
Room: Prytania, 2nd Floor
ORGANIZER: David P. Nally, University of British Columbia.
CHAIR: David P. Nally, University of British Columbia.
Panelists: Denis J. Linehan, University College, Cork; GKearns, University of Cambridge; Yvonne Whelan, University of Ulster; Gerry A. Smyth, Liverpool John Moores University; John Morrissey, National University Of Ireland, Galway; Christine E. Jones, University Of British Columbia; William Jenkins, University of British Columbia.

5226. Indigenous Visions for Land Management and Development in the Upper Midwest and Canada (Sponsored by Canadian Studies Specialty Group, Indigenous Peoples Specialty Group)
Room: Toulouse, 2nd Floor
ORGANIZER: Soren Larsen, Georgia Southern University.
CHAIR: Soren Larsen, Georgia Southern University.
10:00 Laura Hansen Smith, Macalester College; Impacts of American Indian Land Transfers on Minnesota Counties
10:20 Zoltan Grossman, University Of Wisconsin-Eau Claire; Removal Reversed: Native/non-Native joint management of reclaimed lands
10:40 Etienne Rivard, University of British Columbia; Québec Métis Territoriality: In-Betweenness, Genealogy, and Space
11:00 Soren Larsen, Georgia Southern University; Policies for Place Attachment: Forestry Initiatives and Aboriginal Communities in British Columbia

5227. Tourism and the Uses of Enjoyment I (Sponsored by Recreation, Tourism and Sport Specialty Group, Sexuality and Space Specialty Group)
Room: Regency Ballroom A, 3rd Floor
ORGANIZERS: Paul Kingsbury, University of Kentucky; Jasbir Puar, Rutgers University.
CHAIRS: Paul Kingsbury, University of Kentucky; Jasbir Puar, Rutgers University.
10:00 Susan E. Frohlick, University Of Manitoba; Engaging the Hype: Gendered Pleasures and Politics of Adventure Sports Film Watching
10:18 John Wylie, University of Sheffield; Wild mood swings: coastal walking and the conduct of self and landscape
10:36 Gordon R. Waitt, University of Wollongong; Gay Games, Queer Spaces?
10:54 Pau Obrador Pons, University Of Durham; The Body on the Beach
Discussant: Alex G Papadopoulos, DePaul University
5228. Reinventing the political 2: relations, flows and processes
Room: Regency Ballroom B, 3rd Floor
ORGANIZERS: Noel Castree, Manchester University; Neil M. Coe, University of Manchester.
10:00 Sarah Moore; The Politics of Garbage
10:20 Nigel J. Thrift, University of Bristol; Geographies of Unknown Lands
10:40 John G. Hintz, University of Kentucky; Environmental Pragmatism in Action: Researching Grizzly Bear Reintroduction
11:00 Jacque L. Emel, Clark University; Julie Urbanik, Clark University; The Subjectivity of the Biotech Animal
Discussant: Carl Thor Dahlman, Univ. of South Carolina

5229. New Directions in Children’s Geographies 2: Environment, Experience and Learning (Sponsored by Qualitative Research Specialty Group, Children’s Geographies)
Room: Regency Ballroom C, 3rd Floor
ORGANIZERS: Robert M. Vanderbeck, University of Vermont; Cheryl Morse Dunkley, University of British Columbia.
CHAIR: Robert M. Vanderbeck, University of Vermont.
10:00 Verity Jones, University of Wales; Helen Twidle, University of Wales; ‘How can we learn when we can’t get out?’ Environmental Education with a Problem
10:20 Cheryl Morse Dunkley, University of British Columbia; Nature’s Tonic: The Paradox of Civilizing Young People in American Wilderness
10:40 Itta Bauer; Changing children’s geographies - a challenge for research in and the teaching of human geography
11:00 Robert Owain Jones, University Of Bristol; Constance Fleuriot, University of Bristol; Williams Morris, University of the West of England; ‘A New Sense of Place?’ Mobile Technologies and the Geographies of Urban Childhood
11:20 Jennifer W. Halfhill; Interrogating Fear and Fascination: The Socio-Spatial Construction of Children

5232. Spatial Analysis and Modeling II (Sponsored by Spatial Analysis and Modeling Specialty Group)
Room: Regency Ballroom F, 3rd Floor
ORGANIZER: Alan T. Murray, Ohio State University.
CHAIR: Daniel A. Griffith, Syracuse University.
10:00 Daikwon Han, University at Buffalo; Jo L Freudenheim, University at Buffalo; Peter A Rogerson, University at Buffalo; Matthew R Bonner, University at Buffalo; Jing Nie, University at Buffalo; Exploratory Spatial Analyses of Lifetime Breast Cancer Risk and Residence History
10:20 Michael Tiefelsdorf, Ohio State University; Identification of an Underlying Spatial Process in Disease Mapping
10:40 Ikuho Yamada, SUNY Buffalo; Peter A. Rogerson, University at Buffalo; Monitoring Health Data for the Quick Detection of Changes in Geographic Patterns
11:00 Fumiko Ito, University Of Tokyo; Atsuyuki Okabe, University of Tokyo; A web system for finding free software packages of spatial analysis
11:20 Michael Woldenberg, University at Buffalo; C. Ernesto Lindgren, Independent Scholar; A Fibonacci Interpretation of Spatial Hierarchies

5233. Mentoring Early Career Geography Faculty: Issues and Strategies (Sponsored by Geography Education Specialty Group)
Room: Regency Ballroom G, 2nd Floor
ORGANIZERS: Minelle Mahtani, University of British Columbia; Susan Hardwick, University of Oregon; Kenneth E. Foote, University of Colorado.
CHAIR: Susan Hardwick, University of Oregon.
Panelists: Michael A. Holtzclaw, Central Oregon Community College; Kenneth E. Foote, University of Colorado; Douglas W. Gamble, UNC Wilmington; Anita Drever, University of Tennessee; Stanley D. Brunn, University of Kentucky; Minelle Mahtani, University of British Columbia; Susan Hardwick, University of Oregon.

5237. Land Cover Change in Western Honduras: Papers in Honor of William V. Davidson (Sponsored by Conference of Latin Americanist Geographers, Latin America Specialty Group)
Room: Burgundy A, 4th Floor
ORGANIZERS: Peter H. Herlihy, University of Kansas; Scott Brady,.
CHAIR: Martha A. Works, Portland State University.
10:00 Jane Southworth, University of Florida; Darla Munroe, University Of North Carolina at Charlotte; Harini Nagendra, Indiana University - CIPEC; Testing For Spatial Autocorrelation in Econometric Models of Land-Cover Change: Examples From Western Honduras
10:20 Jane Southworth, University of Florida; Darla Munroe, University Of North Carolina at Charlotte; Harini Nagendra, Indiana University - CIPEC; Fragmentation and Land Cover Change Research – Addressing the issues of continuous versus discrete analyses
10:40 Joby Bass, University Of Texas; More Trees in the Tropics: repeat photograhy and landscape change in Honduras
11:00 William Loker, California State University, Chico; Trying to see the forest and the trees: empirical, methodological and theoretical implications of vegetation change in Central and Western Honduras.
11:20 Scott Brady; Changes in Forest Management and Vegetation Cover in Guajiquiro Municipio, Honduras.
5238. Reterritorializing and Rescaling Borders and Identities in Post-Socialist Europe II: Reimagining Place and Identity in the Post-Socialist City (Sponsored by Russian, Central Eurasian, and East European Specialty Group, Political Geography Specialty Group, European Specialty Group)
Room: Burgundy B, 4th Floor

ORGANIZERS: Tassilo Herrschel, University of Westminster; Robert J. Kaiser, University of Wisconsin.
CHAIR: Robert J. Kaiser, University of Wisconsin.
10:00 Karen Till, University of Minnesota; Benjamin Forest, Dartmouth College; Juliet E. Johnson, Loyola University - Chicago; Post-Totalitarian Identity: Public Memory in Germany and Russia
10:20 Dmitri Sidorov, California State University, Long Beach; The Corporatization of Public Space in Post-Soviet Moscow
10:40 Yuri V. Medvedkov, Ohio State University; Olga L. Medvedkov, Ohio State University; Identities and hinterworlds of Russia’s elite
11:00 Seema D. Iyer, University of Michigan; Collapse of Vertical Control in Different Urban Contexts: Perceptions of Local Planners in Post-Soviet Russia
Discussant: Tassilo Herrschel, University of Westminster

5239. Interdisciplinary Research from NSF Urban Ecology IGERT Programs (Sponsored by Urban Geography Specialty Group, Regional Development and Planning Specialty Group, Human Dimensions of Global Change Specialty Group)
Room: Burgundy C, 4th Floor

ORGANIZERS: Jessica K. Graybill, University of Washington; Craig ZumBrunnen, University of Washington.
CHAIRS: Jessica K. Graybill, University of Washington; Craig ZumBrunnen, University of Washington.
10:00 Jessica K. Graybill
10:20 Lin Robinson, University Of Washington; Josh Newell, University Of Washington; John M.. Marzluff, College of Forest Resources, University of Washington; Land Use and Land Cover Changes on an Urbanizing Fringe: Policy Drivers and Implications for Conservation
10:40 Craig ZumBrunnen, University of Washington; Marina Alberti, University of Washington; John M.. Marzluff, College of Forest Resources, University of Washington; Gordon Bradley, University of Washington; Clare Ryan, University of Washington; Eric Shulenberger, University of Washington; Integrative Graduate Education and Research Training in Urban Ecology at the University of Washington
11:00 Sarah Elizabeth Grineski, Arizona State University; Community-University Partnerships in Urban Ecology
11:20 Elizabeth A. Wentz, Arizona State University; Projected carbon dioxide (CO2) for the year 2020 in Phoenix, Arizona
5240. Anticipating the Centennial, Geographers on Film Archival Presentations: Political and Urban Geography; Richard Hartshorne, The Nature of Geography; J. E. Spencer; Gilbert White, the TVA; Beyond the Glass Ceiling; and Women in the Field. (Sponsored by AAG Committee on Archives and Association History)

ORGANIZER: Maynard Weston Dow, Plymouth State College
CHAIR: Maynard Weston Dow, Plymouth State College
11:00 Beyond the Glass Ceiling, Opportunity or Cliche? Thoughts from Women Presidents of the AAG: Susan Hanson, Janice Monk, Judy Olson, Risa Palm, (Charlotte 1996).

5241. The Geography of Freight Transportation: II - Regional Dimensions (Sponsored by Transportation Geography Specialty Group)
Room: Dauphine, 4th Floor

ORGANIZERS: Jean-Paul Rodrigue, Hofstra University; Markus Hesse, Free University Of Berlin.
CHAIR: Markus Hesse, Free University Of Berlin.
10:00 Peter V. Hall, University of California, Berkeley; Casting the actors in freight transport studies: the geography of automobile import distribution in the US since 1980
10:20 Jean-Paul Rodrigue, Hofstra University; Freight, Gateways and Mega-Urban Regions: The Case of BostWash
10:40 Markus Hesse, Free University Of Berlin; Land for logistics: locational dynamics, real estate markets and political regulation
11:00 Eric Lambourdiere; Information Technology and Logistics : Towards more competitiveness in the Caribbean territories ?
Discussant: Richard A. Walker, University of California, Berkeley
5242. Wetlands Degradation and Restoration  
*Room: Elmwood, 4th Floor*  
CHAIR: Jean Palmer-Moloney, SUNY-Oneonta.  
10:00 Emmanuel K. Mboji, Kent State University-Stark;  
Local Environmental Policy and its Impact on Wetlands within the  
Cities of Hudson and Streetsboro, Ohio.  
10:20 Kevin Archer, University of South Florida;  
Producing Post-Industrial Nature Big-Time: Replumbing South Florida  
10:40 Jean Palmer-Moloney, SUNY, Oneonta; Restoring the Wetlands of South San Francisco Bay

5243. A Space for Dialogue: Supporting Women in Geography (SWIG) Organizations (Sponsored by Geographic Perspectives on Women Specialty Group, Committee on the Status of Women in Geography, Commission on College Geography II)  
*Room: Kenilworth, 4th Floor*  
ORGANIZERS: Vanessa Hudson, University of Kentucky; Bonnie Kaserman, University of British Columbia.  
CHAIRS: Vanessa Hudson, University of Kentucky; Bonnie Kaserman, University of British Columbia.  
Panelists: Bonnie Kaserman, University of British Columbia; Vanessa Hudson, University of Kentucky; Jennifer Hyndman, Simon Fraser University; Bernadette Marion, Ginger Lea Root, Southwest Texas State University; Annette Watson, University of Minnesota; Roxanne Ornelas, University Of Minnesota; Amy Trauger, Penn State University; Jennifer Fluri, Pennsylvania State University.

5244. Tiny Places on a Big Map  
*Room: Magnolia, 4th Floor*  
CHAIR: Dawn Drake, Indiana University of Pennsylvania.  
10:00 Sara Beth Keough; The Geography of Community Bands in Virginia  
10:20 Dean Sinclair, Northwestern State University; The Kisatchie Hills: A Cultural Island in Northwestern Louisiana  
10:40 Ronald A. Davidson, University Of California, Los Angeles; Rooting the California Dream in Public Space: The Symbolic Significance of the Venice, Los Angeles Canals  
11:00 Dawn Drake, Indiana University of Pennsylvania; Cultural Dividing Lines: Finding Glassie’s Boundaries in Monroe County, Pennsylvania Using Agricultural Structures  
11:20 Brenda Parker, University of Wisconsin-Madison; Constructing Community with Maps: A Case Study of Portland, Oregon
5245. The Geographic and Representational Dynamics of Contingent Labour (Sponsored by Economic Geography Specialty Group)

Room: Rampart, 4th Floor

ORGANIZERS: Tod D. Rutherford, Syracuse University; Harald Bauder, University of Guelph.
CHAIR: Tod D. Rutherford, Syracuse University.
10:00 Heidi Gottfried, Wayne State University; David Fasenfest, Wayne State University: Urban Spatial Variation of Temporary Employment: The Case of Detroit
10:20 Nikki Townsley, University of Colorado at Boulder; Restructuring in the THS Industry: Maintaining or Transforming Gendered Labor Markets in Sweden?
10:40 Kevin Ward, University of Manchester, School of Geography; Competitive flexibilities: entrepreneurial urbanism and the delivery of ‘on the ground’ labour flexibility
11:00 Harald Bauder, University of Guelph; Farmfare: Representations of offshore farm workers and welfare recipients in Ontario
Discussant: Chris Benner, Pennsylvania State University

5246. Global Mobility and Ethnic Identities (Sponsored by Ethnic Geography Specialty Group)

Room: Royale, 4th Floor

ORGANIZER: Susan Hume, University of Oregon.
CHAIR: Susan Hume, University of Oregon.
10:00 Ilhan Kaya, Florida State University; Turkish-American Identity Politics of Difference
10:20 Elizabeth Chacko, The George Washington University; Ethnic/Racial Identities of Ethiopian Youth in Washington, D.C.
10:40 Susan Hume, University of Oregon; Ethnic, National, and Panethnic Identities of Africans in Their Home and Host Countries
11:00 Emily Skop, The University of Texas at Austin; ‘Doing Ethnic Geographies’: Theory, Method, and Practice
11:20 Ezra Zeitler, University of Nebraska-Lincoln; Ethnic Identity in Contemporary Rural America: A Study of Two Nebraska Enclaves

5247. Labor Organizing in the Academic Workplace: Speaking from Experience (Sponsored by Graduate Student Affinity Group, Socialist Geography Specialty Group)

Room: Versailles, 4th Floor

ORGANIZERS: Matthew Sothern, University of Washington; Sarah Starkweather, University of Washington.
CHAIR: Matthew Sothern, University of Washington.
Panelists: Alistair Fraser, Ohio State University; Dennis Grammenos, Northeastern Illinois University; Christopher Niedt, UC Berkeley; Morgan M. Robertson, University of Wisconsin; Nicholas Velluzzi, University of Washington.
Gerald Coleman, US Census Bureau; Developing Field Maps on a Mobile Computing Device for Census Bureau Operations

Michael Myers, Oklahoma State University; Jessica Downing, Miami University; GPS Tools for Geographers

Peter S. Lindquist, The Atlas of Economic Restructuring

Margaret W. Pearce, Western Michigan University; Voice and Design in a Voyageurs Map

Brandon Wallace; Where have all the trees gone?

Christine E. McMichael, San Diego State University; Allen S. Hope, San Diego State University; Analysis Of Post-Fire Recovery Patterns In California Shrublands Using Thematic Mapper Time Series Data

Stephen J. Stadler, Oklahoma State University; Kevin Czajkowski, Dept. of Geography and Planning, University of Toledo; Chris Fiebrich, University of Oklahoma; A Regional Comparison of Earth Skin Temperatures from Mesonet Infrared Sensors and MODIS Data

Barbara Harteis, Indiana University of Pennsylvania; Rao Mahesh, Oklahoma State University; Assessing the Usability and Accuracy of Moderate Resolution Imaging Spectroradiometer (MODIS) Data for Delineating Conservation Reserve Program (CRP) tracts in the Central High Plains

Allison M. Payton, University of California; Comparison of ISCCP Polar Cloud Properties with Ground-Based Data from the Antarctic Peninsula

Paul DiGirolamo, Georgia State University; Zhi-Yong Yin, Georgia State University; Comparison of Three Change Detection Methods in an Urban Environment Using Landsat TM Satellite Imagery

Jessica N. Mefford, Southwest Texas State University; Detecting channel change in the Pedernales River, TX using aerial photography and satellite imagery

Bassil Z El-Masri, Ball State University; Abdullah F. Rahman, Ball State University; Detecting Post Civil-War Urban Development in Beirut Using Geographic Information Systems and Satellite Imagery

Michael Applegarth, Shippensburg University; Development of a model to interpret pediment form

Timothy Shields, The Johns Hopkins University; Bin Cai, Johns Hopkins University Bloomberg School of Public Health; Frank C. Curriero, Johns Hopkins University; Gregory E Glass, Johns Hopkins University Bloomberg School of Public Health; Environmental Surveillance Core Malaria Initiative

Yarice Rodriguez, University Of Illinois at Urbana-Champaign; Estimating Snowfall Rates Using Polarimetric Radar Data

Genong Yu, Indiana State University; Ryan R. Jensen, Indiana State University; Examining the Relationship Between
Urban Forestry and Household Energy Consumption in Terre Haute, IN
Ronnie D. Lea, Missouri Resource Assessment Partnership; Clayton F. Blodgett, Missouri Research Assessment Partnership; E. Raymond Hunt, Jr., USDS Agricultural Research Service; David D. Diamond, Missouri Resource Assessment Partnership; Forest Productivity Modeling Using MODIS-derived Data and Existing Productivity Models
Brenda A. Verthein; Fourier Analysis and Land Cover Classification for LandSat Satellite Images
Walker S. Ashley, University Of Georgia; Paul G Dixon, University of Georgia; Joshua D Durkee, University of Georgia; Emily J Powell, University of Georgia; Sharon L Trotter, University of Georgia; Hydrologic Climatology of Mesoscale Convective Complexes in the United States
Jerry A. Griffith, University Of Southern Mississippi; Roger F. Auch; Land Cover Change in Pennsylvania: A Local Example From a National-Scale Study
Renee M. Gluch, Brigham Young University; Mapping the Urban Thermal Pattern in the Salt Lake Valley: Land Cover and Land Use
Robert Hickey, Central Washington University; Grant Pearson, Western Australia Department of Conservation and Land Management; Theunis Piersma, Netherlands Institute for Sea Research; Maps, Mud, and Students: Field Experiences in Western Australia
Richard H. Jackson, Brigham Young University; Monitoring Land Use Change in A Restricted Military Testing Area in the Great Basin
Laura Vacherlon, The George Washington University; Maxwell M. Ruckdeschel, The George Washington University; Terry Slonecker, EPA; Ivan Cheung, The George Washington University; Janet Tilley, USGS; Predicting Variability in Urban Near-Surface Ozone Levels Through an Integrative Analysis of Landcover Characteristics
Sally Westmoreland, Central Michigan University; Preliminary Analysis of Multiscale Image Data for Identifying Forest Stands Susceptible to Gypsy Moth
Luke Marzen, Auburn University; J. M. Wersinger, Auburn University; Arvind Bhuta, Auburn University; Regional assessment of surface moisture status using AVHRR data
Valerie A. Muller, California State University, Long Beach; Satellites, Census, and the Quality of Life
Dan Royall, University of Alabama; Luoheng Han, University of Alabama; Surface Soil Magnetism, Spectral Characteristics and Erosion Status of Croplands
Ranjeet John, Michigan State University; Vanessa Lougheed, Department of Zoology, MSU; Stacy Nelson, Department of Fisheries & Wildlife, MSU; Jiaguo Qi; The Relationship between LU/LC and Water Quality in the Muskegon River Watershed, Michigan
G Robert Brakenridge, Dartmouth College; Sebastien Caquard, Department of Geography, Dartmouth College; Elaine Anderson, Department of Geography, Dartmouth College; The Role of Flood Remote Sensing In Flood Hazard Assessment
Stephen Aldrich, Michigan State University; Robert T Walker, Michigan State University; Dante Gideon Vergara, Michigan State University; Unbiased Forest Fragmentation Index by Remote Sensing and GIS in the Amazon and the Philippines
Philip D. Hisnay, Ohio State University; Urban Sprawl, Environmental Change, and Zoning in Ohio from 1990 to 2000
Guobin Zhu, Ben Gurion University of the Negev, Israel; Dan G. Blumberg, Ben Gurion University of the Negev; Using a hierarchical multi-resolution mechanism for remote sensing image analysis
Amanda Krugh, Shippensburg University; Virtual Trail of the North Country Trail
Ulrich Kamp, De Paul University; Carsten Olbert, Informus GmbH; Water Quality Monitoring of Lakes in Berlin, Germany, Using Airborne Remote Sensing
Damion Brook Kintz; Toby L Welborn, Southwest Texas State University; Wildfire Susceptibility Analysis of the Wildland/Urban Interface: A Community Risk Assessment of Western Austin, Texas
Cary Roberts, U.S. Environmental Protection Agency; Larry R. Tinney, Lockheed Martin Environmental Services; Assessing Urban Growth and Land Cover Trends Using Remote Sensing Imagery and Landscape Metrics

11:40 a.m. - 1:00 p.m.

5301. Urban Geography Specialty Group Board Meeting
Room: Canal A, 1st Floor

5315. AAG Presidential Plenary Session
Room: Esplanade A, 2nd Floor
CHAIR: M. Duane Nellis, West Virginia University.
Panelists: M. Duane Nellis, West Virginia University; Jack Dangermond, ESRI; Susan Hanson, Clark University; Kamlesh Lulla, NASA - Johnson Space Center; Thomas J. Wilbanks, Oak Ridge National Laboratory.

5318. Proposed New Specialty Group Information Meeting: Communication, Technologies and Discourses
Room: Gentilly, 2nd Floor
ORGANIZER: Paul Adams, University of Texas at Austin.

5319. World Geography Bowl Planning Meeting
Room: Girod, 2nd Floor
5337. GeoSports Editorial Board  
*Room: Burgundy A, 4th Floor*

5344. Political Geography Editorial Board  
*Room: Magnolia, 4th Floor*

11:45 a.m. - 12:45 p.m.

5400. Regional Development and Planning Specialty Group  
Free Walking Tour  
CHAIR: Christopher D. Cusack, Keene State College.  
(Meet in lobby of the Hyatt Regency)

11:50 a.m. - 1:20 p.m.

5335. Tourism Geographies Journal Editorial Board  
*Room: Ashland, 4th Floor*

1:00 p.m. - 2:40 p.m.

5401. Population and Land Use Issues in the American West  
(Sponsored by Population Specialty Group, Rural Geography Specialty Group)  
*Room: Canal A, 1st Floor*

ORGANIZERS: Peter B. Nelson, Middlebury University; Alexander C. Vias, University Of Connecticut; John Cromartie, USDA.

CHAIR: Alexander C. Vias, University Of Connecticut.  
1:00 Alexander C. Vias, University Of Connecticut; John Carruthers, University of Arizona; Population Growth and Land Use Change in the Rocky Mountain West, 1982-1997  
1:20 J Shumway, Brigham Young University; Samuel M. Otterstrom, Brigham Young University; Income Migration and the Spatial Redistribution of Poverty and Income in the Mountain West Region during the 1990s.  
1:40 Deborah Popper, City University of New York; Nora Rubinstein, Place/Space Associates; The New Geography of Land Conservation Organizations  
2:00 Gundars Rudzitis, University of Idaho; Trends, Regional Models and Political Ecologies in the American West  
2:20 Christiane Von Reichert, University of Montana; The Northern Great Plains: What Holds People There, and What Repels Them.

5402. Cognitivie Maps and Mapping (Sponsored by Environmental Perception and Behavioral Geography)  
*Room: Canal B, 1st Floor*

ORGANIZER: Amy Lobben, Central Michigan University.  
CHAIR: Scott Bell, University of Saskatchewan.
5400. Racialized Access to the Urban Environment (Sponsored by Urban Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group)

Room: Canal C, 1st Floor

ORGANIZER: Meredith Reitman, University of Washington.
CHAIR: Meredith Reitman, University of Washington.
1:00 Catherine Veninga, University of Washington; Crossing the Boundaries of Race and Class: School Desegregation in Seattle
1:20 Jinkyu Jung, SUNY at Buffalo; The Accessibility of Grocery Stores for Low-income, African American Communities in Buffalo
1:40 Denese M. Neu, University Of New Orleans; Improving Minority Access to Specialized Health Services
2:00 Jennifer Foster, University of Colorado; Backyard Langa: Access to Opportunities or Continued Inequality?
2:20 Meredith Reitman, University of Washington; Race and Belonging in the High-Tech Workplace

5404. Hurricanes 1: Climatology and Paleotempestology (Sponsored by Climate Specialty Group, Hazards Specialty Group, Coastal and Marine Specialty Group)

Room: St. Charles A, 1st Floor

ORGANIZER: Kam-Biu Liu, Louisiana State University.
CHAIR: Kam-Biu Liu, Louisiana State University.
1:00 Jay S. Hobgood, Ohio State University; Rapid Intensification of Tropical Cyclones Over the Atlantic Ocean
1:20 Sytske Kimball, University of South Alabama; A 13-year climatology of North Atlantic Tropical Cyclone size and intensity
1:40 Philip L. Chaney, Auburn University; Spatial Characteristics of Category 5 Hurricanes
2:00 Keith G. Blackwell, University Of South Alabama; Angela Montoya, University of South Alabama; Doppler Radar-Observed Low-Level Wind Surges in Hurricane Danny’s (1997) Eyewall

2:20 Arleen Hill, Bucknell University; Winds of Change: Hurricane Evacuation Culture in Horry County, South Carolina

5405. Women, Space and Technology II (Sponsored by Geographic Perspectives on Women Specialty Group, Socialist Geography Specialty Group)

Room: St. Charles B, 1st Floor

ORGANIZERS: Mei-Po Kwan, Ohio State University; Pamela Moss, University of Victoria.
CHAIR: Mei-Po Kwan, Ohio State University.
1:00 Megan Blake, University of Sheffield; ‘I want to make my life easier, not add a new dimension.’ : women, technology, and lifecourse
1:15 Pamela Moss, University of Victoria; Mei-Po Kwan, Ohio State University; Women, New Information Technologies and the Geographies of Everyday Life
1:30 Laurel Smith, University of Kentucky; Representing campesinas-indígenas: Gendered networks of advocacy, indigenous organization and video
1:45 Nancy E. Cook, York University; Dealing with Danger: Spatial and Mechanical Manipulations in Gilgit, Pakistan
2:00 Sanjukta Mukherjee, Syracuse University; The changing face of software industry in United States
Discussant: Sara McLafferty, University of Illinois

5406. Postcards from New Orleans I (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group)

Room: St. Charles C, 1st Floor

ORGANIZERS: Bret Wallach, University of Oklahoma; Blake Gumprecht, University of South Carolina.
CHAIR: Blake Gumprecht, University of South Carolina.
Panelists: Derek H. Alderman, East Carolina University; Christopher Boone, Ohio University; Lawrence A. Brown, Ohio State University; Karen M. Morin, Bucknell University; Peter J. McCormick, Northern Arizona University.

5407. Scholarship for Teaching: Case Studies in Latin American Geography (Sponsored by Latin America Specialty Group)

Room: Audubon, 2nd Floor

ORGANIZER: Connie H. Weil, University of Minnesota.
CHAIR: Connie H. Weil, University of Minnesota.
1:00 Connie H. Weil, University of Minnesota; Overview of a Latin America Course Website
1:20 James A. Abbott, Central Washington University; In Situ Conservation: An Ecuadorian Case Study
1:40 David Aagesen, State University of New York-Geneseo; Scholarship for Classroom Presentation: Forest Management in Southern South America

2:00 Kathleen Schroeder, Appalachian State University; Variations in Motives for Rural-Urban Migration and

2:20 Edward Kinman, Longwood University; Medical Geography in the Classroom: Health Services Provision in Latin America

5408. Soils in Archaeological Context: Illustrated Paper Session (Sponsored by Cultural and Political Ecology Specialty Group, Geomorphology Specialty Group)

Room: Cabildo A, 2nd Floor

ORGANIZER: Garry Leonard Running IV, University of Wisconsin, Eau Claire.
CHAIR: Garry Leonard Running IV, University of Wisconsin, Eau Claire.

1:00 Robert Kuhlken, Central Washington University; Watery Beds in Rank and File: Traditional Taro Cultivation Practices in Fiji

1:05 Andrea Freeman, University of Calgary; Garry Leonard Running IV, University of Wisconsin, Eau Claire; Dion J. Wiseman, Brandon University; A GIS-based Paleoenvironmental Reconstruction of the Elkwater Lake Drainage Basin

1:10 Robert H. Passow, University Of Wisconsin, Eau Claire; Harry M. Jol, University of Wisconsin - Eau Claire; Richard A Freund, Maurice Greenberg Center for Judaic Studies, University of Hartford; Carl E Savage, Drew University; Philip Reeder, Dept. of Geography and Earth Sciences, University fo Wisconsin - LaCrosse; Ground Penetrating Radar and Global Positioning System: Archaeological Aids at Qumran, Israel.

1:15 Nikki Athnos, University of Wisconsin-Eau Claire; Carrie Morrell, University of Wisconsin-Eau Claire; Karen Havholm, University of Wisconsin-Eau Claire; Garry Leonard Running IV, University of Wisconsin, Eau Claire; Dion J. Wiseman, Brandon University; Geologic and Geographic Investigation of Holocene Terraces along the Lower South Saskatchewan River, Central Saskatchewan, Canada

1:25 Laura Ann Roskowski, University Of Calgary; Karen Havholm, University of Wisconsin-Eau Claire; Alec Aitken, University of Saskatchewan; Andrea Freeman, University of Calgary; Alwynne Beaudoin, University of Alberta, Provincial Museum of Alberta; Garry Leonard Running IV, University of Wisconsin, Eau Claire; Geoarchaeological Assessment of Landscape Stability at the Below Forks Site, Saskatchewan.

1:30 Pat Farrell, University of Minnesota; Using Soil Landscape Models to Situate Ancient Settlement

1:35 Harry M. Jol, University of Wisconsin - Eau Claire; Ryan DeChaine, University of Wisconsin, Eau Claire; Robert Eisenman, California State University, Long Beach; Ron Dubay,
University of California, Irvine; Archaeological GPR Investigation at Rennes-Le-Chateau (France) Utilizing 3-D Animation
1:40 Laura Ann Roskowski, University Of Calgary; Karen Havholm, University of Wisconsin-Eau Claire; Alec Aitken, University of Saskatchewan; Andrea Freeman, University of Calgary; Alwynne Beaudoin, University of Alberta, Provincial Museum of Alberta; Garry Leonard Running IV, University of Wisconsin, Eau Claire; The Lone Wolf is Dead: The SCAPE Model for Multi-disciplinary, Multi-level Geoarchaeological Investigations
1:45 Justin N. Rogers; Alluvial Fan Formation in the Pembina Trench

5409. Illustrated Paper Session: Urban Geography and Transportation Geography
Room: Cabildo B, 2nd Floor
CHAIR: John Frazier, Binghamton University.
1:00 Brian A. Mikelbank, Cleveland State University; Are Those Frustrating Road Construction Delays Increasing the Value of Your Home?
1:05 Paula Messina; Phil Stoffer, USGS; Jeannette Candau, University of California; Calibration of the SLEUTH Urban Model Self-Modifying Variables
1:10 Kristen Mikelbank; William J Sabol, Center on Urban Poverty and Social Change, Case Western Reserve University; Changes in the Distributions and Concentrations of Drug Arrests in Cleveland, Ohio
1:15 Julio Rivera, Carthage College; College and University land use and re-use in Urban Environments
1:20 James Michael Cooper, Transport Research Institute; Effective Delivery of Taxi Services; models of spatial and administrative structure
1:25 Eugene Tettey-Fio, SUNY-Binghamton; Ethnicity and Retail Trade in the informal sector of Accra, Ghana
1:30 Benoit Raoulx, University of Caen; fieldwork and video in social geography. The case of marginality in France and Canada
1:35 Jose A. Gavinha; Madrid – Lessons of 150 Years of Urban Growth and Growth Management
1:40 Karen Donegan; Austin W Smyth; The Implications of Suburbanisation and Travel Behaviour on Sustainability
1:45 Neil McAlpine; Workman’s Fares and Their Effects on the Working Class Population
1:50 Paul Smith, University of North Carolina, Charlotte; Cul-de-sac Neighborhoods and Emergency Vehicle Response Times
1:55 John Frazier, Binghamton University; Eugene Tettey-Fio, SUNY-Binghamton; Multicultural Geographies in Allentown, Pa: Evolving Urban Landscapes
5410. The Ghettoization of Literacy and Disability: Spatial Implications for Social Policy (Sponsored by Disability Specialty Group)
Room: Cabildo C, 2nd Floor
ORGANIZER: Wendy Miller, University at Buffalo.
CHAIR: Wendy Miller, University at Buffalo.
Panelists: Wendy Miller, University at Buffalo; Ezra Zubrow, University at Buffalo; Marcia Rioux, York University; Mary Bunch, York University; Michael L. Dorn, Temple University.

5411. Ethnic Geography Distinguished Scholar: Daniel D. Arreola (Sponsored by Ethnic Geography Specialty Group, Historical Geography Specialty Group)
Room: Carrollton, 2nd Floor
ORGANIZER: Lawrence Estaville, Southwest Texas State University.
CHAIR: Lawrence Estaville, Southwest Texas State University.
1:00 Daniel D. Arreola, Arizona State; Hispanic American Legacy, Latino American Diaspora: A Regional Geographic Portrait of American Ethnic Diversity
Discussant: Richard L. Nostrand, University of Oklahoma
Discussant: Terry Haverluk, US Air Force Academy
Discussant: Jeffrey S. Smith, Kansas State University

5412. Environmental and Ecological History: Part I (Sponsored by Biogeography Specialty Group, Cultural and Political Ecology Specialty Group, Historical Geography Specialty Group)
Room: Claiborne, 2nd Floor
ORGANIZER: Joy A. Fritschle Mason, University of Wisconsin, Madison.
CHAIR: Susy Svatek Ziegler, University of Minnesota.
1:00 Nina Hewitt, DePaul University; Forest Stand History in Naltar Valley, Karakoram-Himalayas: Influences of Human and Natural Disturbances
1:20 Kathryn Davis, University of California, Berkeley; Blue Gold: An Ecological History of Monterey Bay
1:40 John Young, United States Geological Survey; Dean Walton, Virginia Department of Conservation and Recreation, Natural Heritage Program; Vegetation structure in a recovering landscape: influence of human history and environmental gradients
2:00 Joy A. Fritschle Mason, University of Wisconsin, Madison; The Lost Prairies of Redwood National Park.
2:20 Susy Svatek Ziegler, University of Minnesota; Jenny Brown, The Nature Conservancy; Douglas Pribyl, University of Minnesota; Land Conservation at the Midwestern Prairie–Forest Ecotone
5413. Beyond the Metropolis: Urban-Economic Geography As if Small Cities Mattered (Sponsored by Urban Geography Specialty Group, Population Specialty Group, Economic Geography Specialty Group)

Room: Delgado, 2nd Floor

ORGANIZER: Benjamin Ofori-Amoah, University of Wisconsin-Stevens Point.
CHAIR: Benjamin Ofori-Amoah, University of Wisconsin-Stevens Point.
1:00 Christopher Hoene, National League of Cities; Christiana K. Brennan, National League Of Cities; Demographic Change in Small Cities
1:20 Gonzales Sanches Jorge, Instituto De Geografía, UNAM; Population growth and distribution of the small urban areas in Mexico
1:40 John S. Adams, University of Minnesota; Small City Sprawl: Urbanization of the Midwestern Countryside
2:00 Michael S. Yoder, Texas A&M International University; The Neoliberal Urban Landscape of a Small Northern Mexican City: The Case of Ciudad Lerdo, Durango
2:20 Daniel J. Hammel, Illinois State University; At the Bottom of the Urban Hierarchy: Gentrification and Neighborhood Change in Small Cities

5414. Geography as Art: Art as Geography I (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group)

Room: Elysian Fields, 2nd Floor

ORGANIZERS: Chris Mayda, Eastern Michigan University; Artimus Keiffer, Wittenberg University.
CHAIRS: Chris Mayda, Eastern Michigan University; Artimus Keiffer, Wittenberg University.
1:00 Karl Maxwell Grinnell, University Of Wisconsin; The Art and Aesthetic of Geographic Work in Chicago: A Historical Perspective
1:15 William Matthew Hunter, Heberling Associates, Inc; Geography as Artistic Response: Imagining Hookahville
1:30 Artimus Keiffer, Wittenberg University; Illusion, Delusion or Confusion: Yard Art, For What It’s Worth as a Cultural Indicator
1:45 Chris Mayda, Eastern Michigan University; Sustainable Geography and Art
2:00 Gary B. Storm, New Mexico Office Of the State Engineer; Hydrographic-Survey Maps as Art Discussant: Martin S. Kenzer, Florida Atlantic University
5415. Progress in Human Geography Journal Lecture: David Ley
Room: Esplanade A, 2nd Floor
CHAIR: Alexander B. Murphy, University of Oregon.
1:00 Ronald J. Johnston, University of Bristol
1:10 David F. Ley, University of British Columbia;
Postmodernism, 1989-2002: Towards a Biography of Geographical Knowledge

5416. Development and Security I: Critical Case Studies
(Sponsored by Cultural and Political Ecology Specialty Group, Political Geography Specialty Group, Human Dimensions of Global Change Specialty Group)
Room: Esplanade B, 2nd Floor
ORGANIZER: Edward Carr, St. Louis University, Madrid Campus.
CHAIR: Edward Carr, St. Louis University, Madrid Campus.
1:00 Deborah Sporton, University of Sheffield; David S.G. Thomas, University of Sheffield; Chasca Twyman; Policy, poverty and livelihood security: Implications for sustainable livelihoods in southern African drylands
1:20 Jon Unruh, Indiana University; Development and Conflict Resolution Institutions in the Ethiopian Pastoral Commons: The Role of Confrontation in Rule-Making
1:40 Cynthia Simmons; Land Conflict in the Brazilian Amazon: Contemporary Land Insecurity in the Context of Urbanization and Globalization.
2:00 Kolson Schlosser, Penn State; Developing Security in the United States; the Fuss over Arctic Oil
2:20 Gerard Toal, Virginia Tech; Carl Thor Dahlman, University of South Carolina; Spaces of Returns and Human Security in Bosnia

5417. Reinventing the political 3: relations, flows and processes
Room: Esplanade C, 2nd Floor
ORGANIZERS: Noel Castree, Manchester University; Neil M. Coe, University of Manchester.
CHAIR: Noel Castree, Manchester University.
1:00 Dragos M. Simandan, University of Bristol; Revolutionizing place: ontopolitical therapies for unhealthy economies and dirty environments
1:20 Nicholas Blomley, Simon Fraser University; Cultivating property: Gardens and the boundaries of ownership
1:40 Jean Lavigne; Wild Beasts or Managed Livestock?: Constructing the Bison of Yellowstone as Political Subjects
2:00 Clive Barnett, University Of Bristol; Trust in Derrida: Redeeming Representation and The Deferral of the Public
Discussant: Kathy McAfee, Yale University
5418. E-conomy 3: Reflections on endings and beginnings 
(Sponsored by Economic Geography Specialty Group) 
Room: Gentilly, 2nd Floor  
ORGANIZERS: Matthew Zook, University of Kentucky; Yuko Aoyama, Clark University; Andrew Murphy, University Of Birmingham. 
CHAIR: Andrew Murphy, University Of Birmingham.  
Panelists: Matthew Zook, University of Kentucky; Andrew Leyshon, University of Nottingham; Stanley D. Brunn, University of Kentucky; Nigel J. Thrift, University of Bristol; Yuko Aoyama, Clark University. 

5419. The Changing Cryosphere III: Snow - Ice - Atmosphere Interactions 
(Sponsored by Cryosphere Specialty Group, Climate Specialty Group, Mountain Geography Specialty Group)  
Room: Girod, 2nd Floor  
ORGANIZERS: Ellen Mosley-Thompson, Ohio State University; Jason E. Box, Ohio State University.  
CHAIR: Ellen Mosley-Thompson, Ohio State University.  
1:00 Allan Frei, Hunter College; Thomas L. Mote, University of Georgia; James A. Miller, University of Colorado; David A. Robinson, Rutgers University; Andrew Grundstein, University of Georgia; Ross Brown, Meteorological Service of Canada; Snow Covered Area and Water Equivalent Simulations in AMIP-2  
1:20 Marilyn Raphael, University of California; Southern Hemisphere Atmospheric Circulation Response to Extremes of Sea-Ice Concentration  
1:40 Hengchun Ye, California State University-Los Angeles; Yenisei River Discharge, Sea Ice, and Atmospheric circulation  
2:00 Jason E. Box, Ohio State University; Konrad Steffen, Cooperative Institute for Research in Environmental Sciences; David H. Bromwich, Ohio State University; Annette Rinke, Alfred Wegener Institute for Polar and Marine Research; Todd Albert, CIRES, Geography, U of Colorado, Boulder; Modeling the ENSO modulation of Antarctic climate in the late 1990s with Polar MM5  
2:20 Deborah J. Bathke; North Atlantic Climate Variability: An Assessment of Accumulation, Oxygen Isotopes, and Dust from Greenland Ice Cores 

5420. The National Historical Geographic Information System (NHGIS) (Sponsored by GIS Specialty Group) 
Room: Julia C, 2nd Floor  
ORGANIZERS: Mark B. Lindberg, University of Minnesota; Robert B. McMaster, University of Minnesota.  
CHAIR: Robert B. McMaster, University of Minnesota.
1:00 Robert B. McMaster, University of Minnesota; The Creation of a Multiple Scale Database for the NHGIS
1:20 Mark B. Lindberg, University of Minnesota; National Historical Geographic Information System: A Second Year Status Report
1:40 David Van Riper, University of Minnesota; Areal Interpolation Methods for the National Historical Geographic Information System
2:00 Jonathan P. Schroeder, University of Minnesota; Demographic Trends in New Orleans, 1940-2000: A Preliminary Demonstration of NHGIS Census Geography

5421. Author Meets Critics: Ken Olwig’s Landscape, Nature, and the Body Politic (Sponsored by History of Geography Specialty Group)
Room: Magazine A, 2nd Floor
ORGANIZER: Kent Mathewson, Louisiana State University.
CHAIR: Kent Mathewson, Louisiana State University.
Panelists: Kent Mathewson, Louisiana State University; Denis E. Cosgrove, UCLA; Margaret I. FitzSimmons, UC Santa Cruz; Jonathan M. Smith, Texas A&M University; Donald M. Mitchell, Syracuse University; Kenneth R. Olwig, Dept of Landscape Planning.

5422. Emerging Global City-Regions in Asia II: Taipei (Sponsored by Asian Geography Specialty Group, China Specialty Group, Urban Geography Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZERS: Jinn-yuh Hsu, National Taiwan University; Yehua Dennis Wei, University of Wisconsin-Milwaukee; Henry Wai-Chung Yeung, National University of Singapore.
CHAIR: Jinn-yuh Hsu, National Taiwan University.
1:00 Chu-joe Hsia, National Taiwan University; The Current Territorial Governance in Taiwan: Problems and Prospects
1:15 Sue-Ching Jou, National Taiwan University; Creating the ‘Manhattan of Taipei’: An Arena for Real Estate Game or Global-City Fantasy?
1:30 Jinn-yuh Hsu, National Taiwan University; From Industrial City, Post-industrial City to Creative City? The Changing Economic Bases of Globalizing Taipei
1:45 Peter Cheng-Chong Wu, National Taipei Teachers College; When the East Meets the West in the Markets: The Changes of Food and Grocery Retailing in Taipei
2:00 Hung Jen Tan, National Taiwan Normal University; The politics of public space: a case study from Taiwan
2:15 Yi-ling Chen, Nanhua University; Making Taipei a Global City? Spatial Polarization and Territorial Politics in Taiwan.
5423. Transborder Regions - Spaces of Division and Unity? I: Glances on Theories in Border Studies (Sponsored by Political Geography Specialty Group, Qualitative Research Specialty Group)  
Room: Poydras A, 2nd Floor  
ORGANIZERS: Gabriel Popescu, Florida State University; Nancy Lowery, San Diego State University.  
CHAIR: Andrea Kofler, University of Bern.  
1:00 Gabriel Popescu  
1:05 Andrea Kofler, University of Bern; Border Performance. Objecting political Realities in Border Cities.  
1:25 Gabriel Popescu, Florida State University; The Geopolitics of Euroregions in the context of European reterritorialization  
1:45 Juliet J. Fall, University Of Geneva/University of Durham; Representing boundaries: the use of maps in transboundary protected areas  
2:05 Martin van der Velde, University of Nijmegen; Rethinking the power of immobility in explaining cross-border movements

5424. The Role of Agriculture in Restructuring Rural Spaces I: Regulation, Trade, and Globalization (Sponsored by Rural Geography Specialty Group, Economic Geography Specialty Group)  
Room: Poydras B, 2nd Floor  
ORGANIZERS: John R. Grimes, Louisiana State University; Mary E. Curran, Eastern Connecticut State University.  
CHAIR: John R. Grimes, Louisiana State University.  
1:00 Jamey Essex, Syracuse University; Trade Liberalization, Agriculture, and the State: The USDA’s Roles in Globalization  
1:20 Maureen K. McDorman, University of Kentucky; Neither Unitary nor Monolithic: rural spaces and the East Asian ‘tobacco war’  
1:40 Verdie A. Craig, Rutgers University; Growing the Golden(?) Leaf  
2:00 Joan Qazi, Wenatchee Valley College; Farm Labor in Sustainable Agriculture  
2:20 Dominique Duval-Diop, Louisiana State University; Delta Catfish Versus Delta Catfish: The Globalization of a High Value Food

5425. Teaching Meteorology  
Room: Prytania, 2nd Floor  
CHAIR: Anthony J. Vega, Clarion University of Pennsylvania.  
8:00 L. Michael Trapasso, Western Kentucky University; Doral Glen Conner, Western Kentucky University; Keith Stallins, Western Kentucky University; Computer Exercises in Meteorology  
8:16 James R. Carter, Illinois State University; A Web-
Based Weather Course with a Geographical Emphasis
8:32 Ira W Geer, American Meteorological Society; Elizabeth W. Mills, American Meteorological Society; Joseph M. Moran, American Meteorological Society; Robert S Weinbeck, SUNY College at Brockport, Brockport, NY; James A. Brey, University of Wisconsin-Fox Valley; William Porter, Elizabeth City State University; Online Weather Studies - Exploring Weather as it Happens
8:48 Mark Binkley, Mississippi State University; Teaching Geoscience Students Through Distance Learning
9:04 Anthony J. Vega, Clarion University of Pennsylvania; An On-line Model for Teaching Meteorology
9:20 Jennifer Rae Parham, University of Montana, Scientific Computing in Climate Modeling

5426. Alternative Geographical Imaginations: Networks, Resistance and New Spaces of Engagement (I)
Room: Toulouse, 2nd Floor
ORGANIZERS: Paul Routledge, University of Glasgow; Andrew David Cumbers, University Of Glasgow.
CHAIR: Paul Routledge, University of Glasgow.
1:00 Andrew David Cumbers, University Of Glasgow; Creating new solidarity spaces? Unions and international network building in the post-Cold War era
1:20 David Sadler, University Of Liverpool; Corporate campaigning and corporate social responsibility: towards new spaces of citizenship?
1:40 Sophie Watson, University of East London; The University of the Third Age:A new democratic space?

5427. Tourism and the Uses of Enjoyment II (Sponsored by Recreation, Tourism and Sport Specialty Group, Sexuality and Space Specialty Group)
Room: Regency Ballroom A, 3rd Floor
ORGANIZERS: Paul Kingsbury, University of Kentucky; Jasbir Puar, Rutgers University.
CHAIRS: Paul Kingsbury, University of Kentucky; Jasbir Puar, Rutgers University.
1:00 Tara Julie Duncan, University College London; Travel, work and enjoyment: how young budget travelers use their experiences.
1:18 Mitch Rose, University of Nottingham; The fieldworker as tourist: enjoying the enactment of difference
1:36 Paul Kingsbury, University of Kentucky; The Politics of Corporate Enjoyment: Sandals Negril Beach Resort and Spa, Jamaica
1:54 Matt McCourt, University of Kentucky; Facing Collaboration: Radical Hospitality and the Ethics of Intervention
2:12 Susan Heald, University Of Manitoba; Finding Fun Without Innocence
Discussant: Heidi J. Nast, DePaul University
5428. The geographies of health knowledge session 1: new therapeutic spaces (Sponsored by Medical Geography Specialty Group)
Room: Regency Ballroom B, 3rd Floor

ORGANIZERS: Gail F. Davies, University College London; Rosemary J. Day, University College London; Suzanne Williamson, University College London.
CHAIRS: Gail F. Davies, University College London; Suzanne Williamson, University College London.
1:00 Gail F. Davies, University College London
1:20 Philip Hubbard, Loughborough University; Morag Bell, Loughborough University; Sarah Curtis, Queen Mary, University Of London; Wilbert M. Gesler, University of North Carolina; ‘Therapy by design? Reinventing spaces of health care in the UK’
1:40 Marcus A Doel, University of Wales Swansea; Jeremy R Segrott, University of Wales Swansea; David B. Clarke, University of Leeds; The Professionalization of Complementary and Alternative Medicine in an Era of Governmental Concern
2:00 Ruth Bankey, University of Edinburgh; The Production of Mental Health Care Spaces and Services for Anxiety Conditions
2:20 Suzanne Williamson, University College London; Exploring the role of locale and context in the new spaces of public health learning

5429. New Directions in Children’s Geographies 3: Conceptualizing Young Lives and Space (Sponsored by Qualitative Research Specialty Group, Children’s Geographies)
Room: Regency Ballroom C, 3rd Floor

ORGANIZERS: Robert M. Vanderbeck, University of Vermont; Cheryl Morse Dunkley, University of British Columbia.
CHAIRS: Robert M. Vanderbeck, University of Vermont; Cheryl Morse Dunkley, University of British Columbia.
1:00 Chris Graham Harker, University Of British Columbia; Playing with Space - Young People’s Playing Performances in a Bristol Primary School
1:20 Daniel Thomas Cook, University Of Illinois; Spatial Biographies of Children’s Consumption: Market Places and Spaces of Childhood in the 1930s and Beyond
1:40 Elsbeth Robson, Keele University; Portraying West Africa’s Children: Moral Panics and Globalisation
2:00 John H. McKendrick, CRFR, University Of Edinburgh; Teenage transitions
2:20 Stuart C. Aitken, San Diego State University; Joel Jennings, San Diego State University; Clarity, Communication and the Hierarchical Orderings of Children’s Spaces
5432. Spatial Analysis and Modeling III (Sponsored by Spatial Analysis and Modeling Specialty Group)
Room: Regency Ballroom F, 3rd Floor

ORGANIZER: Alan T. Murray, Ohio State University.
CHAIR: Michael Tiefelsdorf, Ohio State University.
1:00 Eric M. Delmelle, State University Of New York at Buffalo; Peter A. Rogerson, University at Buffalo; Mohan R Akella, SUNY at Buffalo, Department of Industrial Engineering; Rajan Batta, SUNY at Buffalo, Department of Industrial Engineering; Alan Blatt, Center For Transportation Injury Research at Veridian Engineering, Buffalo; Glenn Wilson, Center For Transportation Injury Research at Veridian Engineering, Buffalo; A Spatial Model of Received Signal Strength Indicator Values

1:20 Stuart H. Sweeney, University of California, Berkeley; Small area population projections using stochastic simulation

1:40 Jean-Claude Thill, University at Buffalo; William A. Kretzschmar, Jr., University of Georgia; Irene Casas, SUNY at Buffalo; Xiaobai Yao, University Of Georgia; Exploratory Analysis of English Dialect Features in the Middle and South Atlantic U.S. States by Self-Organizing Maps

2:00 R Kelly Pace; James LeSage, U of Toledo; Spatial Simultaneous Equation Estimation via Maximum Likelihood

2:20 Randall Jackson, West Virginia University; Alternate formulations for minimizing inter-matrix distances

5433. Examples of progressive nonacademic employment using economic geography skills (Sponsored by Economic Geography Specialty Group, Graduate Student Affinity Group)
Room: Regency Ballroom G, 3rd Floor

ORGANIZER: Jeffrey S. Boggs, UCLA.
CHAIR: Jeffrey S. Boggs, UCLA.
Panelists: Jeffrey S. Boggs, UCLA; Norma Rantisi, Concordia University; Christoph Scheuplein, European University Viadrina; Moira Mcdonald, University of Minnesota; Daniel C. Knudsen, Indiana University; Anantkrishna Maringanti, University Of Minnesota.

5437. Interpreting Aspects of Beliefs in Sacred Space (Sponsored by Geography of Religions and Belief Systems Specialty Group)
Room: Burgundy A, 4th Floor

ORGANIZER: Darrel L. McDonald, Stephen F. Austin State University.
CHAIR: Darrel L. McDonald, Stephen F. Austin State University.
1:00 David Ronald Hurford, University of London; Geography/Philosophical Theology/Theology
5438. Reterritorializing and Rescaling Borders and Identities in Post-Socialist Europe III: Competing Geographies of Identity (Sponsored by Russian, Central Eurasian, and East European Specialty Group, Post-Socialist Geographies Research Group, RBS-IBG, European Specialty Group)

Room: Burgundy B, 4th Floor

ORGANIZERS: Robert J. Kaiser, University of Wisconsin; Craig Young, Manchester Metropolitan University; Denisa Kostovicova, London School Of Economics.

CHAIR: Denisa Kostovicova, London School Of Economics.

1:00 Steve D. Millington, The Manchester Metropolitan University; Craig Young, Manchester Metropolitan University; Competing geographies of identity in post-socialist Europe - an introduction

1:20 Harley E. Johansen, University of Idaho; Ethnic Dimensions and Regional Development in Macedonia

1:40 Michael Fleming, Oxford University; Spatial representations, scale and identity: The Belarussian and German minorities in post-communist Poland

2:00 Kudip Singh, Guru Nanak Dev University, India; Assertions of Ethnic Identities in the Soviet and Post Soviet Republics: Some Observations

Discussant: Robert J. Kaiser, University of Wisconsin

5439. Military Geography: A Spatial Perspective (Sponsored by Military Geography Specialty Group)

Room: Burgundy C, 4th Floor


1:00 Mark Corson, Northwest Missouri State University; The Military Environment in Contemporary Western Europe

1:20 Jennifer Charis Schell, Northwest Missouri State University; Stephanie Rene Smith, Northwest Missouri State University; A Military Assault on the Environmental: Alternative Viewpoints

1:40 Brandon K. Herl; Rethinking U.S. Army National Land-Use Strategy

2:00 Dennis D. Cowher; U.S. Defense Spending:
Geography and Economic Impacts on a Distressed Community
2:20 Thomas J. Nolan, Middle Tennessee State University; Michael A Kelly, Bartlett’s Battlefield Journeys; The Geography of Remembrance: GIS As A Tool For WWI Battlefield Tourism

5440. Emerging Themes in Geography Education I: New Approaches to Teaching and Learning (Sponsored by Geography Education Specialty Group)
Room: Burgundy D, 4th Floor

ORGANIZER: Janet Smith, Slippery Rock University.
CHAIR: Janet Smith, Slippery Rock University.
1:00 Joseph J. Kerski, USGS; Sophia E. Linn, Colorado Geographic Alliance: Two Projects, One Tool: Evaluating the Power of GIS in Colorado Education
1:20 Cary Komoto, University of Wisconsin; Gimme an ‘F’: Teaching A College Physical Geography Course Online
1:40 Janet Smith, Slippery Rock University; Flow Theory and GIS: Is there a connection for learning?
Discussant: Susan Hardwick, University of Oregon
2:20 Bruce L. Seivertson, Delta State University; Michelle D Sievertson, Delta State University; Using a Questionnaire to Customize Course Content

5441. Maps and the Internet (Sponsored by Cartography Specialty Group, World Wide Web Specialty Group)
Room: Dauphine, 4th Floor

ORGANIZERS: Michael P. Peterson, University of Nebraska; Rex G. Cammack, Southwest Missouri State University.
CHAIR: Rex G. Cammack, Southwest Missouri State University.
1:00 Tara M. Koman, University Of South Carolina; Wastewater System Management and Web-GIS Technology Integration
1:20 Michael P. Peterson, University of Nebraska; The Development and Distribution of Frequently Updated Maps
1:40 Ming-Hsiang Tsou, San Diego State University; Integrated Mobile GIS and Wireless Internet Map Servers for Environmental Monitoring and Management
2:00 Rex G. Cammack, Southwest Missouri State University; Paper Maps: The Newest User Interface for Spatial Information Across the Internet and Wireless Networks

5442. Searching for Signals of Climate Change
Room: Elmwood, 4th Floor
CHAIR: Mark D. Schwartz, University of Wisconsin-Milwaukee.
1:00 L. Michael Trapasso, Western Kentucky University; Doral Glen Conner, Western Kentucky University; Keith Stallins, Western Kentucky University; Weather Journal of Samuel D. Martin, M.D.: 1862-1868
1:20 Jonathan M. Herbert, Southwest Texas State University; The changing nature of Texas climate, 1931-2000
1:40 Gwangyong Choi, Rutgers University; Won-Tae Kwon, Meteorological Research Institute; David A. Robinson, Rutgers University; Changes of Natural Seasonal Cycles during the 20th Century in South Korea
2:00 Fotis Panagiotopoulos, University Of Reading; Maria Shahgedanova, University Of Reading; David B Stephenson, Department of Meteorology, University of Reading; The Siberian High: Variability, trends and teleconnections
2:20 Mark D. Schwartz, University of Wisconsin-Milwaukee; Global Assessment of the Onset of Spring

5443. Human Impacts in Geomorphology (A) (Sponsored by Geomorphology Specialty Group)
Room: Kenilworth, 4th Floor

ORGANIZERS: Jonathan M. Harbor, Purdue University;
Richard A. Marston, Oklahoma State University.
CHAIRS: Jonathan M. Harbor, Purdue University;
Richard A. Marston, Oklahoma State University.
1:00 Francis J. Magilligan, Dartmouth College; Keith Nislow, USDA Forest Service; Riparian Dis-connectivity and Changes in Hydrologic Regime by Dams
1:20 Jonathan D. Stock, U.C. Berkeley; Patrick Kirch, Department of Anthropology, Archaeological Research Facility, U.C. Berkeley; Where did the water go: Implications of deforestation for prehistoric human settlement in southeastern Maui
1:40 Basil Gomez, Indiana State University; Natural and human-induced environmental change recorded in high-resolution sedimentary sequences, East Coast Continental Margin, New Zealand.
2:00 Augustine Avwunudiogba, University of Texas; Paul F. Hudson, University of Texas; Anthropogenic and geomorphic controls on soil variability in a humid tropical mountainous environment: The upper Panuco basin, Sierra Madre Oriental, eastern Mexico
2:20 Chris S. Renschler, University at Buffalo - The State University of New York; William J Elliot, U.S. Forest Service (FS) - Rocky Mountain Research Station; Geo-spatial Modeling of Geomorphologic Processes in Burned Forest Areas: Assessing Management Options

5444. U.S. Ethnic Geographies
Room: Magnolia, 4th Floor
CHAIR: Kyonghwan Park, University of Kentucky.
1:00 Kris Bezdeceny; Imagineering a Grim Reality: Globalization and the Sociospatial Polarization of Hispanics in Orlando, Florida
1:20 Rini Sumartojo, Ohio State University; Place and Identity in the Rio Grande Valley
1:40 Karl Byrand, University of Wisconsin-Sheboygan; The Quest for Home: The Formation of Sheboygan’s Hmong Cultural Landscape
2:00 Ronald W. Luna, University Of Maryland; Transforming Espacios Culturales into Cultural Spaces:
2:20 Kyonghwan Park, University of Kentucky; Transnational spatial formation of Koreatown in Los Angeles: a theoretical perspective

5445. Political Theory and Space (Sponsored by Geographic Perspectives on Women Specialty Group, Political Geography Specialty Group, Sexuality and Space Specialty Group)
Room: Rampart, 4th Floor
ORGANIZERS: Michael P. Brown, University of Washington; Steve D. Smith, The Pennsylvania State University.
CHAIRS: Michael P. Brown, University of Washington; Steve D. Smith, The Pennsylvania State University.
1:00 Anna Secor, University of Kentucky; The spatial politics of everyday citizenship: Strategic identities and contested publics in Istanbul, Turkey
1:20 Michael P. Brown, University of Washington; Claire Rasmussen, University of Washington; The Body Politic as Spatial Metaphor
1:40 Engin F. Isin, York University; City, Democracy and Citizenship: Historical Images, Contemporary Practices
2:00 Steve D. Smith, The Pennsylvania State University; Movements in Space: the importance of space in describing continuous politics.
2:20 Michael P. Brown, University of Washington; Claire Rasmussen, University of Washington; Marking our territory: making space for animals in political theory

5446. Taking culture into development? Critical approaches to social capital and socio-cultural development in the South (Sponsored by Indigenous Peoples Specialty Group)
Room: Royale, 4th Floor
ORGANIZER: Sarah Radcliffe, Cambridge University.
CHAIR: Sarah Radcliffe, Cambridge University.
1:00 Sarah Radcliffe, Cambridge University; Elizabeth Watson, University of Cambridge; Fergus Lyon, University of Middlesex; Ethno-development in the Andes and the construction of culture in development
1:20 David Simon, University Of London; Post-apartheid Development-Environment Discourses, Policies and Practices in South Africa: culture, locality and difference
1:40 Richard Black, University Of Sussex; Elizabeth Watson, University of Cambridge, UK; Local community, legitimacy and cultural authenticity in post-conflict natural resource management: Mozambique and Ethiopia
2:00 Janet G. Townsend, University of Durham; Gina Porter, University Of Durham; Emma E Mawdsley, University of Durham; Disciplining groups? Social capital, sanctions and targeted development in Ghana

Discussant: Cheryl McEwan, University Of Birmingham

5447. Remote Sensing Specialty Group Student Honors Paper Competition - Session One (Sponsored by Remote Sensing Specialty Group)

Room: Versailles, 4th Floor

ORGANIZER: Ludmila Monika Moskal, Kansas


1:00 Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS)

1:01 Genong Yu, Indiana State University; Ryan R. Jensen, Indiana State University: Multi-scale Tropical Land Cover Characterization Using Neural Network Analysis

1:21 Derrick J. Lampkin, University Of Arizona; Stephen Yool, University of Arizona; Evaluation of MODIS Visible and Near-Infrared Bands for monitoring the onset of Near Surface Alpine Snow Melt

1:41 Changshan Wu, Ohio State University; Alan T. Murray, Ohio State University; A Cokriging Method for Estimating Population Density in Urban Areas

5448. Poster Session IV: GIS and Spatial Analysis

Room: French Market (Exhibit Hall), 3rd Floor

Alexander K. Fremier, University of California, Davis; Steven E Greco, University of California at Davis; Analysis of high resolution temporal data depicting spatial patterns of channel migration and land cover change, Sacramento River, California.

Greg Cummings, Oklahoma State University; William L Fisher, Oklahoma State University; Assessing Landcover Change at Tishomingo National Wildlife Refuge

Jonathan C. Comer, Oklahoma State University; Richard A. Marston, Oklahoma State University; Thomas A. Wikel, Oklahoma State University; James O Puckette, Oklahoma State University; Stanley T Paxton, Oklahoma State University; A State Level Model for the Analysis of Highway Bypasses

Lawrence R. Handley, US Geological Survey; Kristine Martella, JCWS at NWRC; Jesse L. Thibodeaux, Johnson Controls World Services- NWRC; Jason Dugas, National Wetlands Research Center/Johnson Controls World Services Inc.; Christopher J Wells, USGS; Kelly Mouton, NWRC/Johnson Controls World Services, Inc; Brian Haviland, JCWS- NWRC; Atchafalaya Sediment Delivery Project

Suzanne P. Wechsler, California State Long Beach; Yuet-Ling O’Connor, Pasadena City College; Peter Wohlgemuth, USDA Forest Service; Brian R. Sims, California State University Long
Beach; Aziz Bakkoury, California State University Long Beach; Centroid Hunting: The truth is out there…or is it? Erin Heffron; Jack Livingston, Slippery Rock University; Patrick Burkhart, Slippery Rock University; Bradley Erney, Slippery Rock University; Ashley VanDyne, Slippery Rock University; Amy Boyer; Delineation of Sod Tables and Reconstruction of Paleosurface in Badlands National Park, South Dakota

Weiwen Feng, Louisiana Geological Survey - LSU; Hampton Peele, Louisiana Geological Survey; Sait Ahmet Binselam, Louisiana State University; John Snead, Louisiana Geological Survey; Robert Paulsell, Louisiana Geological Survey; Development of Web-based GIS for Enhancing Multidisciplinary Study of Public Health Impacts of Hurricanes Lawrence M. Ostresh, University of Wyoming; Effect of Land Cover on Winter Streamflow in Southeastern Wyoming Mountains

Xing Liu, University Of California, Berkeley; Genong Yu, Indiana State University; Entropy and Beyond -An Analysis of Urban Form Evolution in Changzhou City, China Claude Hanhart; Geospatial metadata standards Brian J. Godfrey, Vassar College; GIS Analysis of Ethnic Geography in San Francisco, 1960-2000 Amy Boyer; GIS Analysis of Shenango Watershed Jedediah Durni; Robert H. Passow, University Of Wisconsin, Eau Claire; Global Positioning Systems and Micro Geographic Information Systems in the Village of Alma Center, Wisconsin

Colin Johnson; David Nicosia, Co-author; How to measure a crack: Quantifying the dimensions of a flood-produced canyon Lindlee Harrelson, Georgia Southern University; A GIS Analysis of Economic Productivity and Greenhouse Gas Emissions to Compare Northern and Sunbelt MSAs

Yu Zhou, Bowling Green State University; Bruce W. Smith, Bowling Green State University; Modeling Elderly Service Utilization with GIS

Jacqueline Vadjunec; Guido Schwarz, Clark University; Birgit Schmook, Clark University; Predicting Land Use Cover Change (LUCC) in the Rio Branco Area, Acre, Brazil Vicky Bernecky, Clarion University; Steve Stadler, Oklahoma State University; Kevin Czajkowski, University of Toledo; Relationships of MODIS Surface Temperature to In Situ Temperature Measurements Jennifer Emelio, University of Maryland; Brian J Carter, Oklahoma State University; Remediation of Septic Tank Effluent in Logan County, Oklahoma Michael J. Kotyk; Revitalizing Pittsburgh Michael Myers, Oklahoma State University; Jessica Downing, Miami University; Sedimentation from Urban
Development on an Artificially Created Wetland, a Preliminary Study
Rene Dieter Baumstark, Florida Fish and Wildlife Conservation Commission; Leslie Ward, Florida Wildlife Conservation Commission; Florida Marine Research Institute; Greg Silber, NOAA Fisheries, Office of Protected Resources; Tanya Pulfer, Florida Wildlife Conservation Commission; Florida Marine Research Institute; Ship-Traffic Pattern Analysis in Right Whale Critical Habitat.
Tim Strauss, University of Northern Iowa; Spatial Analysis of Differential Risk in Age-Related Crash Patterns in Iowa
Jaime J. Martindale, Cornell University; The Cornell University Geospatial Information Repository
Dustin Ray; The Design and Development of an Accessibility Map Using GIS and GPS Techniques
Alison E. Feeney, Shippensburg University; The Geography of Knitting: Using GIS for the Newest Trends of an Old Hobby
Wayne Beyers, SUNY Geneseo; Urban Scars: Identifying Sites for Environmental Restoration in Rochester, New York; Kristina Smith; Using GIS to Manage Emergency Response
Juliet Christian-Smith; Colin Brooks, Integrated Hardwood Range Management Program; Watershed Restoration: A Case Study of Limiting Factors vs. Local Realities in the Russian River Watershed, California
Annaliese Normand; Wetland Delineation of a Wet Meadow on the Campus of Slippery Rock University, Pennsylvania
Gabriel L. Judkins, SUNY Geneseo; Williamsburg, A Case Study in Applied Archeological GIS
Michael P. Ferber, West Virginia University; Trevor M Harris, West Virginia University; A critique of cartographic approaches to mapping religion in North America
Jee-Sun Lee; Chicago Metropolitan Area in the Information Ages
Alexander J. Smith, Florida Marine Research Institute; Richard O Flamm, FMRI / FWC; Spatial Demographic Model For Examining Boater Behaviour in Tampa Bay Florida
Carol S. Mladinich, U.S. Geological Survey; Stacy Welding, Orkand Corporation; Tanya McKay, USGS; Systems-approach to Landscape Analysis and Modeling: The Northern Colorado Front Range Example
Pamela K. Marsh; The Use of Ordinal Scales in Geography
Stephen Aldrich, Michigan State University; Robert T Walker, Michigan State University; Dante Gideon Vergara, Michigan State University; Urban Growth Modeling – A Comparison of Statistical and Cellular Automaton Methodologies
Jess Elder, University of Northern Iowa; James Paul Gerjevic; Analysis of Multimodal Facility and Shuttle Service on the University of Northern Iowa Campus
3:00 p.m. - 4:40 p.m.

5501. Knowledge in Place I (Sponsored by Cultural Geography Specialty Group, Qualitative Research Specialty Group)
Room: Canal A, 1st Floor

ORGANIZERS: Jon Anderson, University of Wales, Aberystwyth; Peter Nicholas Adey, University Of Wales, Aberystwyth; Paul Bevan, University of Wales, Aberystwyth.
CHAIRS: Jon Anderson, University of Wales, Aberystwyth; Paul Bevan, University of Wales, Aberystwyth.
3:00 George F. Roberson, University of Massachusetts; Modernity and the senses of self, movement and place: the 1928 Fox Travel Diary
3:20 Cynthia A. Miller, Emerson College; Chronicling the Ties Between Self and Surroundings – Understanding the Experience of Unsheltered Homelessness
3:40 Ellen R. Hansen, Emporia State University; Sense of place, sense of time: Memories of the Great Plains

5502. Visualization
Room: Canal B, 1st Floor

CHAIR: Trevor M. Harris, West Virginia University.
3:00 Barry Bitters, University Of West Florida; A GIS Data Feature Classification System For Use in Synthetic Environments and 3-D Visualization
3:20 Yoshio Igarashi, University Of Tokyo; Yukio SADAHIRO, University of Tokyo; A GIS-based system for visualizing regional images
3:40 Brian K. Fitzgerald, Richland County, SC GIS; Urban 3D Modeling and Visualization - Columbia, SC
4:00 Trevor M. Harris, West Virginia University; Jesse Rouse, West Virginia University; Vic Baker, West Virginia University; Enhancing GIS and LiDAR data through Virtual Reality

5503. A Matter of Scale in Community Change and Environmental Security in Latin America
Room: Canal C, 1st Floor

CHAIR: Andrea Chavez.
3:00 Megan Casey, University Of Minnesota; Speaking of the Dam: Discourses of Nature and Nation in Struggles over Belize’s Chalillo Dam
3:20 Paul G. Marr, Shippensburg University; The Impact of Transportation Changes on the Woodworking Craft Industry of Eight Villages in the Sierra Tarasca of Michoacán, Mexico
3:40 Michael Cornebise, Eastern Illinois University; The Changing Geographies of Two Belizean Mennonite Communities: The Case of Shipyard and Indian Creek
4:00 Andrea Chavez; Indigenous Communities in the Peru, Brazil, Bolivia Road Connectivity
5504. Hurricanes 2: Historical Records and Societal Response
(Sponsored by Climate Specialty Group, Hazards Specialty Group, Coastal and Marine Specialty Group)
Room: St. Charles A, 1st Floor
ORGANIZER: Kam-Biu Liu, Louisiana State University.
CHAIR: Kam-Biu Liu, Louisiana State University.
3:00 James B. Elsner, Florida State University; Predictive Climatology of U.S. Hurricanes
3:20 Brian Bossak; James B. Elsner, Florida State University; Early 19th Century U.S. Hurricanes: A GIS Tool
3:40 Pedro Ribera, Universidadesidad Pablo De Olavide; Ricardo Garcia-Herrera, C. Universityesitario Madrid; Luis Gimeno, Universidadesidad de Vigo; Emiliano Hernandez, Universidadesidad Complutense de Madrid; Typhoons in the Western Pacific Basin from Spanish and related sources
4:00 Kai Chi Leung, University Of Minnesota, Minneapolis; Shardul Agrawala, OECD; Mapping Exposure to Tropical Cyclone Risk in Southeast Asia
4:20 Carl A. Reese; Kam-Biu Liu, Louisiana State University; Lonnie G. Thompson, Ohio State University; New Estimates of Landfall Probabilities for Catastrophic Hurricanes Along the U.S. Gulf Coast

5505. Women, Space and Technology III (Sponsored by Geographic Perspectives on Women Specialty Group, Socialist Geography Specialty Group)
Room: St. Charles B, 1st Floor
ORGANIZERS: Mei-Po Kwan, Ohio State University; Pamela Moss, University of Victoria.
CHAIR: Pamela Moss, University of Victoria.
Panelists: Kate Boyer, Rensselear Polytechnic Institute; Kim Cordingly, West Virginia; Mei-Po Kwan, Ohio State University; Nina Laurie, University of Newcastle; Pamela Moss, University of Victoria; Mauren Sioh; Melissa Gilbert, Temple University.

5506. P/Leisure in Africa I (Sponsored by Sexuality and Space Specialty Group, Recreation, Tourism and Sport Specialty Group, Africa Specialty Group)
Room: St. Charles C, 1st Floor
ORGANIZERS: Natalie Oswin, University of British Columbia; Glen Elder, University of Vermont.
CHAIR: Glen Elder, University of Vermont.
3:00 Natalie Oswin, University of British Columbia; Mapping normal: Post-apartheid queer citizenship
3:20 Orli Bass, University Of Cape Town; Adventure, Paradise and Indigenous Culture: Representations of KwaZulu-Natal in the ‘Kingdom of the Zulu’ Campaign 
3:40 Catherine Oelofse, University Of Natal; Belinda Dodson, University Of Western Ontario; Places of Pleasure as Sites of Struggle: Leisure and Tourism in Post-Apartheid South Africa
Discussants: Clive Barnett, University Of Bristol; Gillian Hart, University of California, Berkeley

5507. Performance and the Production of Space in New Orleans (Sponsored by Cultural Geography Specialty Group, Qualitative Research Specialty Group)
Room: Audubon, 2nd Floor

ORGANIZERS: Rebecca A. Sheehan, Louisiana State University; Dydia DeLyser, Louisiana State University.
CHAIR: Dydia DeLyser, Louisiana State University.
3:00 Rebecca A. Sheehan, Louisiana State University; Sounding Out Space through Performance in Jackson Square
3:20 Michael Crutcher, University of Kentucky; Blacked up and Masked: Carnival day stereotypes on parade
3:40 Helen A. Regis, Louisiana State University; White Subjectivities in Black Spaces: Performance in the New Orleans Second Line
4:00 Christine E. Pettett, Yale University; New Orleans and the Performance of Transgressive Sexuality: Myopic Myth?
Discussant: Stephen J. Pile, The Open University

5508. South Africa into the 21st Century (Sponsored by Africa Specialty Group)
Room: Cabildo A, 2nd Floor

ORGANIZER: Hari P. Garbharran, Middle Tennessee State University.
CHAIR: Hari P. Garbharran, Middle Tennessee State University.
3:00 Laura A. Moffat, MTSU; Hari P. Garbharran, Middle Tennessee State University; Sanitation Education in Cross Cultural Communities in South Africa
3:05 Wesley L. Hendrix, MTSU; Community participation in educating residents in informal communities in South Africa.
3:10 Brian M. Minor, Middle Tennessee State University; Jessica N Green, Middle Tennessee State University; Hari P. Garbharran, Middle Tennessee State University; David L. Bostic, Northern Arizona University; Effectiveness of the MINDS model program in educating residents on HIV/AIDS in South Africa
3:15 Harmon E. Hodge, Middle Tennessee State University; Hari P. Garbharran, Middle Tennessee State University; Helping Orphans of HIV/AIDS Parents in KwaZulu-Natal’s Squatter Communities
3:20 Konrad Maurer, Middle Tennessee State University; Vanessa M. Justus, Middle Tennessee State University; Hari P. Garbharran, Middle Tennessee State University; Lessons learned through working with cross-cultural informal communities in South Africa
3:25 Cody J. Smith, MTSU; The affordability factor of HIV/AIDS treatments among informal community residents in South Africa
3:30 Morgan Marlin, Middle Tennessee State University; Project sustainability in KwaZulu-Natal’s informal communities through available media sources in South Africa

3:35 Gregory Castillo, Middle Tennessee State University; Hari P. Garbharran, Middle Tennessee State University; The IWR-MAIN water model and its applicability for water provision to squatter communities in KwaZulu-Natal

3:40 Maggie E. Clark-Schneider, Middle Tennessee State University; Peggy O’Hara-Murdock, PhD, MTSU; Hari P Garbharran, Professor of Geography/Geology MTSU; Application of Fiore’s Empowerment theory to Squatter Communities in KwaaZulu-Natal

3:45 Peggy L. Weitemeyer, Middle Tennessee State University; Impact of non governmental, community and faith based outreach in Squatter Communities in South Africa.

3:50 Alex D. Sikes, Middle Tennessee State University; Evolution of water delivery systems with regard to squatter communities in Durban, South Africa.

5509. Space Wars of the Late Twentieth Century
Room: Cabildo B, 2nd Floor

ORGANIZERS: Neil Smith, Graduate Center, CUNY; Eliza Darling, CUNY.

CHAIR: Eliza Darling, CUNY.
5:00 Eliza Darling, CUNY; Beyond Rusticity: Rural Gentrification and the Production of Nature
5:20 Julian Brash; ‘Regulation’ in Post-Political New York
5:40 Anders Lund Hansen, Lund University; Urban Space Wars

6:00 Anne Haila, University of Helsinki; From the state regulation of the property market to local regulation

Discussant: Neil Smith, Graduate Center, CUNY

5510. Urbanization and Planning in the NEW New World I
(Sponsored by Centre for Urban and Community Studies, University of Toronto, Facultad de Arquitectura, Universidades Nacional Autonoma de Mexico, Institute for Research on the Americas)
Room: Cabildo C, 2nd Floor

ORGANIZERS: Ignacio Kunz, National University of Mexico; John R. Miron, University of Toronto.

CHAIR: Ignacio Kunz, National University of Mexico.
3:00 John R. Miron, University of Toronto; Urban sprawl in Canada and America: just how dissimilar?
3:20 Carmen Valverde, Universityyessidad Nacional Autonoma de Mexico; Katherine Freer, University of South Carolina; Machala, Ecuador: The case of two “squatter settlements”
3:40 Ranu Basu, York University; Neoliberalism, Collective Action and Reform of Public Schooling in Ontario

THURSDAY, 6 MARCH 5500

194
4:00 Jorge Gonzalez, Universidad Nacional Autonoma De Mexico; Housing changes in Metropolitan Mexico City, 1990-2000
Discussant: Ignacio Kunz

5511. International Population Dynamics: fertility, migration, and health (Sponsored by Population Specialty Group)
Room: Carrollton, 2nd Floor
ORGANIZER: David L. Carr, University of North Carolina.
CHAIR: David L. Carr, University of North Carolina.
3:00 David L. Carr, University of North Carolina
3:02 Malcolm P. Cutchin, University of Texas Medical Branch; John F. Watkins, University of Kentucky; The Meaning of Migration in Later Life
3:17 Hill Kulu, University of Tartu; Francesco C. Billari, Max Planck Institute for Demographic Research, Rostock, Germany; Multilevel Analysis of Internal Migration in the Post-Soviet Estonia
3:32 John Odland, Indiana University; Mark Reisinger; Urban Employment Outcomes for Recent Immigrants to the United States
3:47 Elspeth Graham, University of Saint Andrews; Peggy Teo; Yeoh Saw Ai, Brenda, National University of Singapore; Susan Levy, University of St Andrews, UK; Fertility, childcare and work-life balance in Singapore

5512. Environmental and Ecological History: Part II
(Sponsored by Biogeography Specialty Group, Cultural and Political Ecology Specialty Group, Historical Geography Specialty Group)
Room: Claiborne, 2nd Floor
ORGANIZER: Joy A. Fritschle Mason, University of Wisconsin, Madison.
CHAIR: Blake Harrison, University of Wisconsin—Madison.
3:00 Matthew Dominic Evenden, University of British Columbia; Pollution, Power and the Remaking of Bow River Fisheries
3:20 Elisabeth K. Butzer, University of Texas; Floods, Epidemic and Human Response in Northeastern Mexico, 1802
3:40 Samer N. Alatout, Dartmouth College; Water and Territory: The Hydrological Construction of the Israeli Nation-State, 1936-1948
4:00 Blake Harrison, University of Wisconsin—Madison; The Politics of Perfection: Mobility, Accessibility, and Tourism in ‘Unspoiled Vermont’
4:20 William J. McConnell, Indiana University; Eric Keys, Arizona State University; Agricultural Trajectories in the Tropics: Evidence from the Comparative Analysis of Case Studies
5513. Contemporary Issues in the Political Geography of the Middle East
Room: Delgado, 2nd Floor
CHAIR: Ghazi Falah, University of Akron.
3:00 Charles Schmitz, Townson University; Empire or Long Century? Peripheral Globalization in Yemen
3:20 Heiko Schmid, University of Heidelberg; The reconstruction of Downtown Beirut in the focus of political geography
3:40 Mohameden Ould-Mey, Indiana State University; Geopolitical Genesis of Zionism
4:00 Ghazi Falah, University of Akron; Peace, deception and justification for territorial claims: The case of Israel

5514. Geography as Art: Art as Geography II (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZERS: Chris Mayda, Eastern Michigan University; Artimus Keiffer, Wittenberg University.
CHAIRS: Chris Mayda, Eastern Michigan University; Artimus Keiffer, Wittenberg University.
Panelists: John Fraser Hart, University of Minnesota; George O. Carney, Oklahoma State University; Bret Wallach, University of Oklahoma; Chris Mayda, Eastern Michigan University; Artimus Keiffer, Wittenberg University.

5515. Urbanizing Neoliberalism I: Citizenship and Governance in Globalizing Cities (Sponsored by Urban Geography Specialty Group, Socialist Geography Specialty Group)
Room: Esplanade A, 2nd Floor
ORGANIZER: Scott Salmon, Miami University.
CHAIR: Scott Salmon, Miami University.
3:00 Martin R. Jones, University of Wales, Aberystwyth; Gordon Macleod, University of Durham; Privatizing the City?
3:20 Jürgen Ossenbrügge, University of Hamburg; Contradictions and conflicts within growth strategies of European Cities
3:40 Ebru Ustundag, York University; Changing citizenship practices in Turkey: Case of Beyoğlu
4:00 Scott Salmon, Miami University; “Rollback” Redux? Neoliberalism and the Struggle for Social Housing in Vancouver’s Downtown East Side.
4:20 Joe Doherty, University Of St. Andrews; The Scale of Homelessness
5516. Development and Security II: Conceptual Approaches  
(Sponsored by Cultural and Political Ecology Specialty Group,  
Political Geography Specialty Group, Human Dimensions of  
Global Change Specialty Group)

Room: Esplanade B, 2nd Floor

ORGANIZER: Edward Carr, St. Louis University, Madrid Campus.
CHAIR: Deborah Sporton, University of Sheffield.
3:00 Paul Kingsbury, University of Kentucky; Stanley D. Brunn, University of Kentucky; Securing the Pleasure Principle: Tourism Development and September 11
3:20 James K. Mitchell, Rutgers University; Backing into vulnerability: Homeland Security in the wake of 9/11
3:40 Merje Kuus, The University Of British Columbia; Intellectuals of Statecraft and the Making of Security in Estonia
4:00 Arvind S. Susarla, Clark University; Human Security in India: An Assessment of Regional Activities for Prevention of Environmental Degradation
4:20 Edward Carr, St. Louis University, Madrid Campus; Human Ecological Security: Rethinking the role of social power in sustainable development

5517. Global Economics
Room: Esplanade C, 2nd Floor

CHAIR: Bridget Mandikos, Griffith University (Australia).
3:00 Yeong-Hyun Kim, Ohio University; Global auto firms, the WTO and emerging markets: battles over local content requirements and export obligations in India
3:20 Bjorn T. Asheim, University of Lund, Sweden.; Regional innovation systems, varieties of capitalism and non-local relations: Challenges of the globalising economy
3:40 Wieslaw Michalak, Ryerson University; Krzysztof Gwosdz, Jagiellonian University; Retail Chains in Poland and FDI
4:00 Bridget Mandikos, Griffith University (Australia); Australian Foreign Direct Investment in the Global Legal Market - A Firm-Level Analysis

5518. Indigenous Peoples: Land Use / Land Mapping
Room: Gentilly, 2nd Floor

CHAIR: William J. Gribb, University of Wyoming .
3:00 Stacy M. Crevello, Louisiana State University; Local Land Use on Borneo: Community Forest Management and Natural Resource Utilization in Kalimantan, Indonesia
3:20 Robert C. Frohn, University of; Satellite Mapping of Clearcuts on American Indian Reservations in Minnesota
3:40 Brett Anderson; Native Americans and maintenance of traditional foodways
4:00 Charlotte Ione Samis; Sam M. W. Scripter, Major Professor, Masters Thesis; Fred M. Shelley, Southwest Texas State University; Keith Prisbrey, Professor, Masters Committee; Effective Representation in Redistricting Idaho
4:20 Daniel G. Cole, Smithsonian Inst; William J. Gribb, University of Wyoming; Space/Time Warp: Georeferencing Historical Data for an American Indian Land Tenure and Population Change Atlas

5519. The Changing Cryosphere IV: Glaciers and Ice Sheets
(Sponsored by Cryosphere Specialty Group, Climate Specialty Group, Mountain Geography Specialty Group)
Room: Girod, 2nd Floor
ORGANIZERS: Ellen Mosley-Thompson, Ohio State University; Jason E. Box, Ohio State University.
CHAIR: Jason E. Box, Ohio State University.
3:00 Ellen Mosley-Thompson, Ohio State University; Lonnie G. Thompson, Ohio State University; Late 20th Century Tropical Glacier Recession: A Unique Holocene Phenomenon?
3:20 Tatiana E. Khromova, Russian Academy of Sciences; Roger G. Barry, University of Colorado; Mark Dyurgerov, Inst. Arctic Alpine Antarctic Res., University, of Colorado, Boulder; Glacier changes in the central Tien Shan, 1943-2001
3:40 Nicolas J. Cullen, University of Colorado; Russell Huff, Cooperative Institute for Research in Environmental Sciences; Konrad Steffen, Cooperative Institute for Research in Environmental Sciences; Implications of Surface Ablation on a Floating Ice Tongue, Petermann Glaciers, Greenland
4:00 Todd Albert, University Of Colorado; Mass and energy balance measurements in the Jakobshavn ablation region
4:20 Jason E. Box, Ohio State University; Konrad Steffen, Cooperative Institute for Research in Environmental Sciences; David H. Bromwich, Ohio State University; Annette Rinke, Alfred Wegener Institute for Polar and Marine Research; Todd Albert, CIRES,Geography, U of Colorado, Boulder; Greenland ice sheet mass balance in regional atmospheric models

5520. Racism, Ethnicity and Capital I
(Sponsored by Economic Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group and Antipode)
Room: Julia, 2nd Floor
ORGANIZER: Melissa W. Wright, Penn State University.
CHAIR: Melissa W. Wright, Penn State University.
3:00 Mary Roche, University of Southern California; State Watchers: The Politics of Resistance in Northern Ireland and Los Angeles
3:20 Melissa W. Wright, Penn State University; Race, gender and the politics of activism in Ciudad Juarez
3:40 Joseph Nevins, University Of California, Berkeley; Global Apartheid?: Socio-Economic Inequality and the U.S.-Mexico Boundary
4:00 Sharad Chari, University of Michigan; A Political Economy of Neglect in South Africa: Afterlives of the Commodity Form

Discussant: Heidi J. Nast, DePaul University

5521. Issues in Theoretical Economic Geography
Room: Magazine A, 2nd Floor
CHAIR: Roger Hayter, Simon Fraser University.
3:00 Sriram Khe, Western Oregon University; Carol A Meek, Aera Energy; ‘Quality of Life’ And Economic Development: Improvements At Any Cost?
3:20 William Bowen, Cleveland State University; Miron Kaufman, Dept. of Physics, Cleveland State University; Mukesh Kumar, LCUA, Cleveland state University; Location Patterns of Employment Centers as Self-Organizing Complex System: An Empirical Evaluation
3:40 John Odland, Indiana University; Mark Reisinger; Institutional Approaches to the Economic Geography of Medical Care
4:00 Roger Hayter, Simon Fraser University; Trevor J. Barnes, University of British Columbia; Michael J. Bradshaw, Department of Geography, University of Leicester; Relocating Resource Peripheries to the Core of Economic Geography’s Theorizing: Rationale and Agenda

5522. Emerging Global City-Regions in Asia III: Hong Kong and the Pearl River Delta (Sponsored by China Specialty Group, Asian Geography Specialty Group, Economic Geography Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZERS: George C.S. Lin, University of Hong Kong; Yehua Dennis Wei, University of Wisconsin-Milwaukee; Henry Wai-Chung Yeung, National University of Singapore.
CHAIR: George Lin, University of Hong Kong.
3:00 David W. Edgington, University Of British Columbia; Roger Hayter, Simon Fraser University; ‘Hong Kong’s Continuing Role as a Logistics Centre for Southern China
3:16 Werner Breitung; Hong Kong: Socio economic changes in a global city.
3:32 Li-ling Huang, National Taiwan University; Urban Redevelopment Policy and New Urban Governance: a comparative study of Hong Kong and Taipei
3:48 Angela Leung, University of Washington; The Role of Technology and Knowledge in FDI and Economic Development: a case study in Shenzhen, China
4:04 Roger C.K. Chan, The University Of Hong Kong; Global Production and Competition in the Pearl River Delta Region
4:20 George Lin, University of Hong Kong; Economic Tertiarisation and Urban Re-formation in China’s Globalizing City Regions: The Case of Guangzhou

5523. Transborder Regions - Spaces of Division and Unity? II: Applied Research in Border Studies (Sponsored by Political Geography Specialty Group, Qualitative Research Specialty Group)
Room: Poydras A, 2nd Floor
ORGANIZERS: Gabriel Popescu, Florida State University; Nancy Lowery, San Diego State University.
CHAIR: Juliet J. Fall, University Of Geneva/University of Durham.
3:00 Nancy Lowery, San Diego State University
3:05 Emma Spenner, Western Washington University; Jean Melious, Western Washington University; Hidden Waters: Transboundary Environmental Cooperation Across the 49th Parallel
3:25 Christopher Brown, New Mexico State; Water Transfers in the Paso del Norte: Opportunities for and Impediments to Institutional Innovation
3:45 Nancy Lowery, San Diego State University; Cooperative water management in transboundary watersheds: Obstacles and opportunities

5524. The Role of Agriculture in Restructuring Rural Spaces II: People, Places, Processes, and Desires (Sponsored by Rural Geography Specialty Group, Economic Geography Specialty Group)
Room: Poydras B, 2nd Floor
ORGANIZERS: John R. Grimes, Louisiana State University; Mary E. Curran, Eastern Connecticut State University.
CHAIR: Karl B. Raitz, University of Kentucky.
3:00 Hugh J. Gayler, Brock University; Smart Growth and the Preservation of a National Resource: Niagara’s Emerging Wine Culture
3:20 David Butler, University of Southern Mississippi; The Tourists’ Desires: Delinking Agricultural Production and Consumption at Historical U.S. Antebellum Plantations
3:40 Mary E. Curran, Eastern Connecticut State University; Discourses of Pacification: Gender and Sexuality as Arguments for Rural Restructuring
4:00 Jacqueline W. Mills, Louisiana State University; Cotton Plantations in the Delta: Fertile Ground for Geographic Study

5525. Teaching Large Enrollment Classes (Sponsored by Commission on College Geography II)
Room: Prytania, 2nd Floor
ORGANIZER: John Harrington, Kansas State University.
CHAIR: John Harrington, Kansas State University.
Panelists: John Harrington, Kansas State University; Kevin S. Blake, Kansas State University; Elizabeth C. Dunn, University of Colorado; Jeffrey S. Smith, Kansas State University; Brock J. Brown, Southwest Texas State University.

5526. Alternative Geographical Imaginations: Networks, Resistance and New Spaces of Engagement (II)
Room: Toulouse, 2nd Floor
ORGANIZERS: Paul Routledge, University of Glasgow; Andrew David Cumbers, University Of Glasgow.
CHAIR: Andrew David Cumbers, University Of Glasgow.
3:00 Ulrich Oslender, University of Glasgow; Fleshing out the geographies of social movements: black communities on the Colombian Pacific coast and the aquatic space
3:20 Jill M. Fenton, University of London; Surrealist Engagement with Spaces of Resistance in Paris
3:40 Pierpaolo Mudu, Universita Di Roma ‘; Challenging neoliberalism: the geography of the Italian Social Centers
4:00 Peter North, University Of Liverpool; ‘Have confidence, and cast your nets into deep waters’ - community

5527. Migration in Europe
Room: Regency Ballroom A, 3rd Floor
3:00 Richard C. Jones, University of Texas at San Antonio; Multinational Investment and Return Migration in Ireland in the 1990s: a County-Level Analysis
3:20 David Hardin; Jabuka i Naranca?: Using the 1991 and 2001 Croatian Censuses for Homeland War Studies
3:40 William H. Berentsen, University of Connecticut; Robert Cromley, University of Connecticut; German Interstate Migration Since Unification: Temporal and Spatial Patterns, 1990-2000

5528. The geographies of health knowledge session 2: contesting disciplinary spaces (Sponsored by Medical Geography Specialty Group)
Room: Regency Ballroom B, 3rd Floor
ORGANIZERS: Gail F. Davies, University College London; Rosemary J. Day, University College London; Suzanne Williamson, University College London.
CHAIRS: Rosemary J. Day, University College London; Suzanne Williamson, University College London.
3:00 Edward C. Hall, University Of Dundee; Transforming the knowledges of coronary heart disease in the new genetics era
3:20 Mark Boyle, Strathclyde University; The existential wounds inflicted by capitalism : towards a ‘radical’ psycho-social theory of health
3:40 Vincent J. Del Casino, California State University; Miracle Cures, Local Wisdom, and Biomedical Care: Mapping the Competing Discourses and Practices of AIDS Care in Thailand
4:00 Hannah Weston, University of Cambridge; Prevention not treatment: Contesting HIV/AIDS policies in India
4:20 Christopher J. Smith, University at Albany; Conflicting knowledges: local, national, and international assessments of China’s HIV/AIDS problem

5529. New Directions in Children’s Geographies 4: Methodological Approaches (Sponsored by Qualitative Research Specialty Group, Children’s Geographies)
Room: Regency Ballroom C, 3rd Floor
ORGANIZERS: Robert M. Vanderbeck, University of Vermont; Cheryl Morse Dunkley, University of British Columbia.
CHAIR: Cheryl Morse Dunkley, University of British Columbia.
3:00 David R. Dodman, University Of Oxford; Life through a Lens: a child’s eye view of the urban environment in Kingston, Jamaica
3:20 Nina Zoe Brown, King’s College London; ‘The mad, the bad and the sad’: growing-up on a troubled inner-city London housing estate.
3:40 Caitlin Cahill, The Graduate Center, CUNY; Too close to home: doing research on your own community
4:00 Lisa N. Oliver; James Roland Dunn, University of Calgary; A multilevel analysis of neighborhood effects on the readiness to learn of kindergarten children in Vancouver
Discussant: Tracey Skelton, Loughborough University

5532. Spatial Analysis and Modeling IV (Sponsored by Spatial Analysis and Modeling Specialty Group)
Room: Regency Ballroom F, 3rd Floor
ORGANIZER: Alan T. Murray, Ohio State University.
CHAIR: Alan T. Murray, Ohio State University.
3:00 Timothy C. Matisziw, Ohio State University; Changjoo Kim, Ohio State University; Alan T. Murray, Ohio State University; Strategic Bus Route Extension
3:20 Yongmei Lu, Southwest Texas State University; Modeling Travel Distances through Investigating Spatial Continuity
3:40 Thomas J. Cooke, University of Connecticut; How Far do the Unemployed Commute? Methods for Addressing Sample Selection Bias in Geography
4:00 Paul Boyle, University of St. Andrews; Is the spatial mismatch hypothesis relevant in Britain? Modelling ethnic group commuting patterns
4:20 Frederick P. Stutz, San Diego State University, Modeling Utility in Urban Trip Making Using Willingness-to-Pay
5533. Research Activities and Career Opportunities for Geographers at NIMA, USACOE and DOE  
Room: Regency Ballroom G, 3rd Floor  
MODERATOR: Tom Wilbanks, Oak Ridge National Laboratory.

Presenters: Bob Burkhardt, U.S. Army Engineer Research and Development Center - Topographic Engineering Center; Scott Loomer, National Imagery and Mapping Agency

Panelists: Ed Butterworth, U.S. Army Engineer Research and Development Center; Ray Caputo, U.S. Army Engineer Research and Development Center; Stephen Malys, National Imagery and Mapping Agency (Research); Jackie Davis, National Imagery and Mapping Agency (HR)

5537. Ethnic Identity and Community: Patterns and Change I  
(Sponsored by Ethnic Geography Specialty Group, Urban Geography Specialty Group, Population Specialty Group)  
Room: Burgundy A, 4th Floor

ORGANIZERS: James P. Allen, California State University, Northridge; Wei Li, Arizona State University; Stephen Koletty, University of Southern California.

CHAIR: Wei Li, Arizona State University.

3:00 Michelle E. Behr, Western New Mexico University; An Inquiry into the Components of National Identity in Hungary.

3:20 Stephen Koletty, University of Southern California; Race and Identity among California’s Pacific Islanders

3:40 Dennis Grammenos, Northeastern Illinois University; Jared Wouters, University of Illinois - Urbana; David Wilson, University of Illinois - Urbana; Ethnicity and Spatiality Connect: Successful ‘Save the Community’ Discourse in Pilsen

4:00 Luisa Veronis; Diversity within Diversity: Rethinking the Formation of Transnational Networks in Toronto

Discussant: Emily Skop, The University of Texas at Austin

5538. Reterritorializing and Rescaling Borders and Identities in Post-Socialist Europe IV: Competing Geographies of Identity in Post-Socialist Europe  
(Sponsored by Russian, Central Eurasian, and East European Specialty Group, European Specialty Group, Political Geography Specialty Group)  
Room: Burgundy B, 4th Floor

ORGANIZERS: Robert J. Kaiser, University of Wisconsin; Craig Young, Manchester Metropolitan University; Denisa Kostovicova, London School Of Economics.

CHAIR: Craig Young, Manchester Metropolitan University.

3:00 Denisa Kostovicova, London School Of Economics; Joanna Regulska, Rutgers University; Magdalena M. Grabowska, Rutgers University; Serbia and European integration: the assertion of nation’s territoriality
3:00 Thomas A. Perreault, Syracuse University
3:02 Jeffrey Bury, San Francisco State University; Mining Mountains: Neoliberalism, Development and the New Peruvian Mining Industry
3:22 Thomas Klak, Miami University; Offshore Banking Meets the “War on Terrorism”: Negotiations with and Impacts on Caribbean Basin States
3:42 Patricia M. Martin, Dartmouth College; Democracy or Governmentality? Constructing the Practices of Citizenship in Mexico
Discussant: Rachel Silvey, University of Colorado

5540. Emerging Themes in Geography Education II: Research on Teacher Skills, Textbooks, Student Knowledge, and the National Standards (Sponsored by Geography Education Specialty Group)
Room: Burgundy D, 4th Floor
Organizer: Janet Smith, Slippery Rock University.
Chair: Janet Smith, Slippery Rock University.
3:00 Sarah Bednarz, Texas A & M University; Textbooks Redux: New and Improved?
3:20 Gillian Acheson; Teaching the Tool of the Trade: Teachers’ Beliefs, Knowledge, and Practices Regarding Map Skills.
3:40 David G. Howard, University of Toledo; Geographic Undergraduate Learning Strategies
Discussant: Susan Hardwick, University of Oregon
4:20 Dieter L. Boehn, University Of Wuerzburg; Culture Regions in Geography Education
5541. The Geography of Freight Transportation: III - Modelling and E-Commerce (Sponsored by Transportation Geography Specialty Group)

Room: Dauphine, 4th Floor

ORGANIZERS: Jean-Paul Rodrigue, Hofstra University; Markus Hesse, Free University Of Berlin.

CHAIR: Jean-Paul Rodrigue, Hofstra University.

3:00 Yvonne M. Bontekoning, Delft University Of Technology; Modelling intermodal hub-and-spoke freight transport systems: rail-rail terminals versus shunting yards

3:20 Ling Jin, The University of Texas at Austin; Kara M. Kockelman, The University Of Texas at Austin; Yong Zhao, The University of Texas at Austin; Tracking Land Use, Transport, and Industrial Production using Random-Utility Based Multizonal Input-Output Models: Applications for Texas Trade

3:40 Martin Lanzendorf, Utrecht University, Department of Human Geography and Planning; Evert J. Visser, Utrecht University; Impact of E-commerce on transport, travel and accessibility

4:00 Heike Flaemig, Technical University Of Hamburg-Harburg; The Reciprocity Between Spatial Structure and Delivery Chains

4:20 Hyunwoo Lim, University at Buffalo; Jean-Claude Thill, Department of Geography, University at Buffalo; Developing a GIS Application for Calculating Accessibility Measures Based on an Intermodal Freight Network

5542. Paleoclimatology

Room: Elmwood, 4th Floor

CHAIR: Ralph Scott, Towson University.

3:00 Philip E. van Beynen, Central Connecticut State U; Isotopic signals in precipitation and cave water at Indian Oven, New York.

3:20 Judith A. King, California State University, Dominguez Hills; Glen M. MacDonald, University Of California, Los Angeles; Christopher Cody, CSUDH; An Assessment of Pinus Monophylla’s Usefulness in Dendroclimatic Reconstructions in the Los Angeles Basin, California

3:40 Frances Malamud-Roam, University of California-Berkeley; Lynn Ingram, Earth and Planetary Science, U.C. Berkeley; Relating paleoclimate history in San Francisco Estuary and its watershed region

4:00 Glen M. MacDonald, University Of California, Los Angeles; Amanda Petel; Searching for the Younger Dryas in the Sierra Nevada: The Quest Continues

4:20 David E. Greenland, University of North Carolina; Ecosystem response to climate variability and at Long-Term Ecological Research
5543. Human Impacts in Geomorphology (B) (Sponsored by Geomorphology Specialty Group)
Room: Kenilworth, 4th Floor

ORGANIZERS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State University.
CHAIRS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

3:00 Andrew J. Miller, UMBC; LIDAR as a tool for channel morphology assessment in urbanizing watersheds
3:20 Anne Chin, Texas A&M University; Ken J. Gregory, University of Southampton; Managing Urban Channel Adjustments in a Spatial Context
3:40 Rebecca Wade; Bruce L. Rhoads, University of Illinois; Marcelo H. Garcia, University of Illinois; Edwin E. Herricks, University of Illinois; John Schwartz, University of Illinois; Jose Rodriguez, University of Illinois; Naturalization of an Urban Stream Near Chicago, IL
4:00 Laura L. Keefer, Illinois State Water Survey; Bruce L. Rhoads, University of Illinois; Geomorphological Assessment Protocols for Evaluating Stream-Channel Stability in Illinois Watersheds
4:20 Joann Mossa, University of Florida; Channel Changes and Human Impacts in the Leaf River, Mississippi

5544. Theories and Expressions of Geography
Room: Magnolia, 4th Floor

CHAIR: Trevor Paglen, UC Berkeley.

3:00 Daniel R. Weir, Dickinson State University; Placing Emotions in Geographic Research: A Report from the Field
3:20 Edward H. Huijbens, University of Durham; Living in Multipolis
3:40 Elizabeth Lunstrum, University Of Minnesota; The roles of discourse in tracing actor-networks
4:00 Pedro P. Geiger, Instituto Brasileiro De Geografia; Geography in David Lynch’s Screen
4:20 Trevor Paglen, UC Berkeley; Listening to Pelican Bay: California Incarceration and the Politics of Silence

5545. From soul to psyche: historical geographies of psychology and space (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group)
Room: Rampart, 4th Floor

ORGANIZERS: Elizabeth Gagen, University of Manchester; Denis J. Linehan, University College, Cork.
CHAIRS: Elizabeth Gagen, University of Cambridge; Denis J. Linehan, University College, Cork.

3:00 Alexander P. Vasudevan, University of British Columbia; Experimental Urbanisms: Psychotechnik in Weimar Berlin
THURSDAY, 6 MARCH

3:20 Elizabeth Gagen, University of Cambridge; The dangers of dexterity: nervousness and muscularity in early twentieth-century urban schoolchildren.

3:40 Denis J. Linehan, University College, Cork; “Quickening their mental power”: Commander Coote, the Miners’ Welfare Fund and the psycho-geographies of play in mining districts in inter-war Britain.

4:00 Laura J. Cameron, Queen’s University; Science, Nature and the Malting House School, 1924-9
Discussion: Liz Bondi, University of Edinburgh

5546. **Shake, Bake, Rattle, and Roll: Hazards, GIS, and Remote-sensing (Sponsored by Hazards Specialty Group, GIS Specialty Group)**

*Room: Royale, 4th Floor*

**Organizer:** Tom Cova, University of Utah.
**Chair:** Tom Cova, University of Utah.

3:00 Tarek Rashed; Exploring the Spatial Association between Urban Vulnerability to Earthquake Hazards and Measures from Remote Sensing and Population Census

3:20 John Townshend, University of Maryland; Christopher Justice, University of Maryland, Dept. of Geography; Robert Sohlberg, University of Maryland, Dept. of Geography; Mark Carroll, University of Maryland, Dept. of Geography; Jacques Descloitres, SSAI, NASA Goddard Space Flight Center; The use of MODIS in providing near real time information on forest fires

3:40 Chris McCollister, Montana State University; Exploring multi-scale spatial patterns in historical avalanche data, Jackson Hole Ski Area, Wyoming

4:00 Harvey J. Miller, University of; Yi-Hwa Wu, University of Utah; Ming-chih Hung, University of Utah; A GIS toolkit for assessing vulnerability to transportation network disruption

4:20 Tom Cova, University of Utah; Lane-based evacuation routing


*Room: Versailles, 4th Floor*

**Organizer:** Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS).
**Chair:** Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS).

3:00 Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS)

3:05 Bing Xu, University of California; A comparison of land use classification with multispectral and hyperspectral imagery: an exploratory analysis of EO-1 data
3:25 Le Wang, University Of California, Berkeley; An object-based method to map mangroves and detect light gaps changes integrating the use of high-spatial resolution satellite images and aerial photos

3:45 Nicholas J. Matzke, UCSB; Geostatistical Analysis of DMSP and MODIS burn area estimation capabilities for preserves in Madagascar

5:00 p.m. - 6:40 p.m.

5601. Knowledge in Place II (Sponsored by Cultural Geography Specialty Group, Qualitative Research Specialty Group)
Room: Canal A, 1st Floor
ORGANIZERS: Jon Anderson, University of Wales, Aberystwyth; Peter Nicholas Adey, University Of Wales, Aberystwyth; Paul Bevan, University of Wales, Aberystwyth.
CHAIR: Tracey Skelton, Loughborough University.
5:00 Michael Woods, University of Wales, Aberystwyth; Jon Anderson, University of Wales, Aberystwyth; Talking whilst Walking: A Geographical Method
5:20 Kathryn Jane Moore, University Of Central England; The genius loci: hidden truth or hidden agenda
5:40 Susan Halford, Southampton University; Pauline Leonard, Department of Sociology and Social Policy, Southampton University, UK; Space and Place: narrating the self in gendered organizations

6:00 Russell S. Hitchings, University College London; Researching landscapes that live

5602. Geographical imaging and land cover dynamics (Sponsored by GIS Specialty Group, Remote Sensing Specialty Group)
Room: Canal B, 1st Floor
ORGANIZERS: Richard J. Aspinall, Montana State University; Jane M. Read, Syracuse University.
CHAIRS: Richard J. Aspinall, Montana State University; Jane M. Read, Syracuse University.
5:00 Douglas R. Oetter, Oregon; Riparian land cover change detection along the Willamette River, Oregon
5:20 Michael W. Binford, University of Florida; Henry Gholz, University of Florida, National Science Foundation; Grenville Barnes, University of Florida; Scot Smith, University of Florida; Allison Fleming, University of Florida; Gregory Starr, University of Florida; Levent Genc, University of Florida; Visualizing 25 Years of Landscape Dynamics in Southeastern U.S. Coastal Plain Industrial and non-Industrial Forests.
5:40 Kelley A. Crews-Meyer, University of Texas; Longitudinal Patch Analysis and Landscape Change
6:00 Tom Carlson, University of California; Richard J. Aspinall, Montana State University; Landscape Mapping and Change Analysis for Hayden Valley, Yellowstone National Park
6:20 John Rogan, San Diego State University; Anna Lieberman, San Diego State University; Douglas A. Stow, San Diego State University; Janet Franklin, San Diego Street University; Application of Multitemporal IKONOS Multispectral Imagery for Habitat Change Analyses of Southern California Shrublands

5603. Economic Geography of Europe II
Room: Canal C, 1st Floor
CHAIR: Jerzy J. Jemiolo, Ball State University.
5:00 Kenneth Johnson, SUNY-Oneonta; Centripetal and Centrifugal Forces in the New Europe
5:20 Petr Pavlinek, University Of Nebraska at Omaha; Selective peripheral integration of the Central and East European passenger car industry through foreign direct investment
5:40 Eva Kiss, Hungarian Academy of Sciences; Industrial estates in Hungary
6:00 Andrew Ryder, University of Portsmouth; Polish cross border trade and economic development
6:20 Jerzy J. Jemiolo, Ball State University; East follows West: The case of eastern Europe’s airline charters.

5604. Hurricanes 3 (Sponsored by Climate Specialty Group, Hazards Specialty Group, Coastal and Marine Specialty Group)
Room: St. Charles A, 1st Floor
ORGANIZER: Kam-Biu Liu, Louisiana State University.
CHAIR: Kam-Biu Liu, Louisiana State University.
5:00 Stephen Leatherman, Florida International University; Hurricane Impact Mapping
5:20 Ivor L. Van Heerden, Louisiana State University; Joannes J Westerink, University of Notre Dame; Jesse C Feyen, University of Notre Dame; Applicability of the ADCIRC Storm Surge Model to coastal Louisiana - 2002 Hurricane Season
5:40 Klaus J. Meyer-Arendt, University of West Florida; Hurricane Isodore in Yucatán: Yet Another Factor in Coastal Landscape Degradation
6:00 Gregory W Stone, Louisiana State University; Sheremnet Alex, Louisiana State University; John M Grymes Jr., Louisiana State University; Robert A. Muller, Louisiana State; Metocean Observations and Impacts on the Northern Gulf Coast: Tropical Storm Isadore and Hurricane Lili
6:20 E. Baker, Florida State University; Adoption of Window Protection for Hurricanes
5605. The New Face of China I: Urban Governance and Environmental Change
Room: St. Charles B, 1st Floor
CHAIR: Brian Hammer.
5:00 Darrin Magee, University Of Washington; Managing Development along China’s Lancang-Mekong River
5:20 Chor Yee Wong, The Hong Kong Institute of Education; Testing a Monitoring System for Land Use Change in the Pearl River Delta
5:40 Wei Tu, Texas A&M University; A new environmental management approach toward the sustainable development for the city of Shanghai, China
6:00 Guo Chen, Pennsylvania State University; Global and Local Interactions: Urban Poverty in a Chinese City
6:20 Brian Hammer; Defining Community in Urban China

5606. P/Leisure in Africa II (Sponsored by Sexuality and Space Specialty Group, Recreation, Tourism and Sport Specialty Group, Africa Specialty Group)
Room: St. Charles C, 1st Floor
ORGANIZERS: Natalie Oswin, University of British Columbia; Glen Elder, University of Vermont.
CHAIR: Natalie Oswin, University of British Columbia.
5:00 Glen Elder, University of Vermont; ‘Queerying’ the post apartheid city.
5:20 Mark D. Toogood, University Of Central Lancashire; Performing Wild in Kenyan Maasailand
5:40 Valdemir Zamparoni, Federal University Of Bahia; Pleasure and leisure in an African colonial context.
6:00 Michael Flitner, Freiburg University; ‘A Room for Wild Animals’: Engaging African Nature in Post-WWII Germany
Discussants: Susan Marion Parnell, University Of Cape Town; Victor B. Teye, Arizona State University

5607. Author Meets Critics: Putting Women in Place: Feminist Geographers Make Sense of the World (Sponsored by Historical Geography Specialty Group, Geographic Perspectives on Women Specialty Group)
Room: Audubon, 2nd Floor
ORGANIZER: Karen M. Morin, Bucknell University.
CHAIR: Karen M. Morin, Bucknell University.
Panelists: Jennifer D. Robinson, The Open University; Heidi J. Nast, DePaul University; Cindi R. Katz, CUNY; Bruce Braun, University of Minnesota; Mona Domosh, Dartmouth College.
5608. Nature in everyday life and spaces: multiple uses and meanings of domestic gardens and yards (Sponsored by Cultural and Political Ecology Specialty Group, Cultural Geography Specialty Group)

Room: Cabildo A, 2nd Floor

ORGANIZER: Maria Elisa Christie, University of Texas.
CHAIR: Maria Elisa Christie, University of Texas.
Discussant: Clarissa T. Kimber, Texas A&M University
5:10 Lesley M. Head, University of Wollongong; Nature in the backyards of Wollongong, Australia
5:17 William E. Doolittle, Univ. of Texas; Gardens ‘R Us
5:24 Sharon Moran, Duke University; Wasteful cultivation: Engaging the water cycle in everyday life
5:31 Lydia M. Pulsipher, University of Tennessee; Making a New Place at Windy Hill, Montserrat, West Indies
5:38 Maria Elisa Christie, University of Texas; Women Creating Space for Community: Food Preparation in the House-lot Garden in Central Mexico
5:45 Lauren Baker, York University; Seeds of our City: Linking Diversity and Community Food Security in Urban Gardens
5:52 Connie Bruins, University of Cincinnati; “Borrowing from Heaven”: Creating Space for Household Gardens in Urban China


ORGANIZER: Allan Pred, University of California, Berkeley
CHAIR: Allan Pred, University of California, Berkeley
SPEAKER: Neil Smith, CUNY-Graduate Center

5610. Political Geography Specialty Group Plenary Lecture (Sponsored by Political Geography Specialty Group)
Room: Cabildo C, 2nd Floor

ORGANIZER: John V. O’Loughlin, University of Colorado.
CHAIR: John V. O’Loughlin, University of Colorado.
5:00 Sallie A. Marston, University of Arizona; Place, Culture, Nation, and State: Uneven Developments in Political Geography
Discussants: Rich Van Deusen, Syracuse University; Janet Jakobsen, Center for Research on Women
5611. Standard Fare: Governance, Food Systems, and Power (Sponsored by Cultural and Political Ecology Specialty Group, Rural Geography Specialty Group)

Room: Carrolton, 2nd Floor

ORGANIZERS: Susanne E. Freidberg, Dartmouth College; Elizabeth C. Dunn, University of Colorado.
CHAIR: Julie Guthman, University of California Berkeley.

Panelists: Julie Guthman, University of California Berkeley; Becky Mansfield, Ohio State University; Susanne E. Freidberg, Dartmouth College; Lawrence Busch, Michigan State University; Elizabeth C. Dunn, University of Colorado; Julie Guthman, University of California Berkeley; Jean C. Lave, University of California.

5612. Paleorecords of Vegetation, Fire, and Climate in North and South America and the Caribbean (Sponsored by Biogeography Specialty Group)

Room: Claiborne, 2nd Floor

ORGANIZER: Sally P. Horn, University of Tennessee.
CHAIRS: Martin R. Arford, University of Tennessee; Sally P. Horn, University of Tennessee.

5:00 Christy E. Briles, University of Oregon; Cathy L. Whitlock, University of Oregon; A record of Lateglacial and Holocene vegetation, fire, and climate history in the northern Siskiyou Mountains

5:20 Glen M. MacDonald, University Of California, Los Angeles; David Porinchu, University of California; California climate and environment during the last glacial-interglacial transition and the North Atlantic linkage

5:40 Chad S. Lane, University Of TN; Sally P. Horn, University of Tennessee; Claudia I Mora, University of Tennessee; Sediments, Pollen, and Charcoal in Laguna Grande de Macutico, Dominican Republic

6:00 Carl A. Reese; Kam-Biu Liu, Louisiana State University; Lonnie G. Thompson, Ohio State University; A 400-year High-resolution Pollen Record from the Sajama Ice Cap, Southwestern Bolivia

6:20 Roger W. Brown, Appalachian Laboratory, University Of Maryland Center for Environmental Science; Philip A. Townsend, University of Maryland; Debra A. Willard, U.S. Geological Survey; Randall T. Richardson, University of Maryland Center for Environmental Science - Appalachian Laboratory; Sediment Deposition and Forest Change on Southeastern Floodplains
5613. Human-Environment Interactions in Mountains
(Sponsored by Mountain Geography Specialty Group)
Room: Delgado, 2nd Floor

ORGANIZER: Carol P. Harden, University of Tennessee.
CHAIR: Ronald Foresta, University of Tennessee.
5:00 Keely B. Maxwell, Yale University; Boundary Discourse and Practice in the Machu Picchu Historical Sanctuary, Peru
5:20 Larry M. Frolich, Brown University; Fausto Sarmiento, University of Georgia; Andean Cloud Forest Tree Lines: Cultural Ecology, Agriculture and the Human Dimension
5:40 Ken Orvis, University of Tennessee; Sally P. Horn, University of Tennessee; Carol P. Harden, University of Tennessee; Water Quality of Three Andean Rivers Above Cuenca, Ecuador
6:00 Jane Southworth, University of Florida; Darla Munroe, University Of North Carolina at Charlotte; Harini Nagendra, Indiana University - CIPEC; Decentralization in Nepal: Evaluating community forestry through space and time
6:20 Basan Shrestha; Basan Shrestha, Research Associate; Gopal Bahadur Thapa, Associate Professor; What Do Activate the User Groups Induced for Watershed Management in the Western Hills of Nepal?

5614. Services, Society and Space: New Perspectives
(Sponsored by Economic Geography Specialty Group)
Room: Elysian Fields, 2nd Floor

ORGANIZER: William B. Beyers, University of Washington.
CHAIR: William B. Beyers, University of Washington.
5:00 Peter W. Daniels, University of Birmingham; John Bryson, University of Birmingham; (Re)Positioning Second Cities: The Role of Specialist Business and Professional Services
5:20 John Bryson, University of Birmingham; The Difference that Geography makes to the Acquisition of Service Expertise: Some evidence from Norway
6:00 Brian P. Holly, U.S. Census Bureau; Analytical Services Research Using Establishment Level Micro-Data

5615. Urbanizing Neoliberalism II: New Forms of Regulation, Control and Resistance (Sponsored by Urban Geography Specialty Group, Socialist Geography Specialty Group)
Room: Esplanade A, 2nd Floor

ORGANIZER: Scott Salmon, Miami University.
CHAIR: Gordon Macleod, University of Durham.
5:00 Bruce D’Arcus, Miami University; Protest, Governmentality and Difference
5:20 Jonathan D. Lepofsky, University of North Carolina-Chapel Hill; Neoliberalism and the Rearticulations of Rights, Citizenship and Space
5:40 Anthony Falit-Baiamonte; Identity, Place and Politics: Undoing Institutional Racism in Seattle
6:00 Winifred Curran; Labor Solidarity in the Face of Neoliberal Urbanism: Two Case Studies from Brooklyn
6:20 Erin R. Sheehan; Neoliberal representations of the city and the working body

5616. Development and Security III: Where Might We Go From Here? (Sponsored by Cultural and Political Ecology Specialty Group, Political Geography Specialty Group, Human Dimensions of Global Change Specialty Group)
Room: Esplanade B, 2nd Floor
ORGANIZER: Edward Carr, St. Louis University, Madrid Campus.
CHAIR: Edward Carr, St. Louis University, Madrid Campus.
Panelists: Edward Carr, St. Louis University, Madrid Campus; Gerard Toal, Virginia Tech; William Moseley, Macalester College; Stanley D. Brunn, University of Kentucky; Shannon O'Lear, University of Illinois at Urbana-Champaign; James K. Mitchell, Rutgers University; Paul Robbins, Ohio State University; Jennifer Hyndman, Simon Fraser University.

5617. Indigenous Peoples: Global Perspectives
Room: Esplanade C, 2nd Floor
CHAIR: Annette Watson, University of Minnesota.
5:00 Christiane C. Schubert, Loma Linda University; Geographies of justice: Indigenous methods of dispute resolution in New Zealand, the United States, and Canada
5:20 Yi-fong Chen, National Dong Hwa University; Land, Conservation, and Cultural Survival-The Indigenous Peoples and National Parks in Taiwan
5:40 Daniel P. Mensher, University of Wisconsin; Neo-Liberalism in Alaska: The Failure of the Alaska Native Settlement Act
6:00 Annette Watson, University of Minnesota; The Globalization of Indigenous Knowledge: A Critique of the Discourse

5618. National Imagery and Mapping Agency Academic Research Programs (Sponsored by Military Geography Specialty Group)
Room: Gentilly, 2nd Floor
5:00 Stephen Malys, NIMA; The National Imagery and Mapping Agency Academic Research Program
5:20 Roy Welch, University of Georgia, Center for Remote Sensing and Mapping Science; E. Lynn Usery, University
of Georgia; Mission-Specific Littoral Feature Extraction and Product Generation from Multimodal Sources

5:40 Huiqing Yang, University of South Carolina; Maria Cobb, University of Southern Mississippi; Dia L. Ali, University of Southern Mississippi; Fred Petry, Tulane University; A Fuzzy Inference Approach for Image Change Detection Under Uncertainty

6:00 Max J. Egenhofer; The Semantic Geospatial Web

6:20 Mark Gahegan, Pennsylvania State University; Ontological Problems with Collaborative, Distributed Geoprocessing

5619. ENSO in the United States (Sponsored by Climate Specialty Group, Water Resources Specialty Group)

Room: Girod, 2nd Floor

ORGANIZERS: Michael Harrison, University of Richmond; Matt Zorn, Carthage College.

CHAIRS: Michael Harrison, University of Richmond; Matt Zorn, Carthage College.

5:00 David M. Coley, University Of Florida; Dry season flow on the Peace River, FL conditioned upon Pacific sea-surface temperatures

5:20 Erin E. Poliakon, University Of Illinois, Chicago; Spatial Distribution of Precipitation in the Great Lakes Region: El Nino, La Nina, and Non-ENSO Years

5:40 Jeffrey C Rogers, The Ohio State University; Jill Coleman, Ohio State University; Comparative response of United States winter stream flow to the PNA and ENSO teleconnection patterns

6:00 Matt Zorn, Carthage College; Modeling the Association Between Lake Michigan-Huron Water Levels and ENSO

6:20 Robert E. Livezey, OCWWSS Climate Services Division, National Weather Service, NOAA; North American ENSO Weather and Climate Impacts: Development of the Science and Lessons Learned

5620. Racism, Ethnicity and Capital II (Sponsored by Economic Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group and Antipode)

Room: Julia, 2nd Floor

ORGANIZER: Melissa W. Wright, Penn State University.

CHAIR: Melissa W. Wright, Penn State University.

5:00 Laura Y. Liu, Rutgers University; Political Organizing Against Multiple Exploitations in New York City’s Chinatowns

5:20 Altha J. Cravey, University of North Carolina; The United Colors of the New South?

5:40 Geoff Mann, University of British Columbia; A Cultural Politics of the Wage in California
6:00 Jamie Winders, University of Kentucky; Re-working the US South: Latino (Im)migration, Race, and Labor 
Discussant: Ruth Wilson Gilmore, University of California

5621. Local Action, Land Conservation and Community
Room: Magazine A, 2nd Floor
CHAIR: John P. Wilson, University of Southern California.
5:00 David Newburn, UC Berkeley; Land Conservation Strategies for Habitat and Open Space Protection
5:20 Rachel Slocum; Consumer citizenship and the Cities for Climate Protection campaign
5:40 Christina Li, University Of Southern California; Travis R. Longcore, University of Southern California; John P. Wilson, University of Southern California; Nature’s Services in a Dense Urban Neighborhood

5622. Emerging Global City-Regions in Asia IV: Shanghai (Sponsored by China Specialty Group, Asian Geography Specialty Group, Urban Geography Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZERS: Susan M. Walcott, Georgia State University; Yifei Sun, California State University, Northridge.
CHAIR: Susan M. Walcott, Georgia State University.
5:00 Susan M. Walcott, Georgia State University; Clifton W. Pannell, University of Georgia; Shanghai: Chinese Metropolitan Spatial Dynamics
5:15 Chi Kin Leung, California State University, Fresno; Yehua Dennis Wei, University of Wisconsin-Milwaukee; Foreign Investment in Shanghai’s Municipal Districts
5:30 Yifei Sun, California State University, Northridge; Debin Du, Department of Geography, East China Normal University; Geographical Scales and Motivations of Foreign Research & Development: Foreign Labs in Shanghai, China
5:45 Choon-Piew Pow, University Of California at Los Angeles; Urban Restructuring and Market-Driven Redevelopment: Singapore Property Investments in Shanghai
6:00 Weiping Wu, Virginia Commonwealth University; Rejuvenating Shanghai’s Cosmopolitan Culture: Municipal Strategies and the Transformation of the Built Environment
6:15 Yun-Chung Chen; Latecomer cities becoming new global innovation centers: case studies of Multinational Corporations’ R&D centers in Shanghai and Beijing

5623. Historical Geography: North American Expositions
Room: Poydras A, 2nd Floor
CHAIR: Meg Streiff, Louisiana State University.
5:00 Eric Samson, Southwest Texas State University; Failed French colonialism in North America in the nineteenth century as a function of central place
5:20 B Ana Perry; Landscape, Prehistoric Earthworks and Sacred Places in the Midwest
5:40 Jonathan Smith, Truman State University; Philip D. McEachern; The distribution of church districts in American towns circa 1920
6:00 Dawn Biehler; From Pigtown to Pastoral City: Animals, Class, and Urban Nature in Nineteenth Century Central Park.
6:20 Meg Streiff, Louisiana State University: Americanization and Cultural Preservation in the Settlement House Movement: 1890-1920

5624. The Role of Agriculture in Restructuring Rural Spaces III: Examining Staple Commodities (Sponsored by Rural Geography Specialty Group, Economic Geography Specialty Group)

Room: Poydras B, 2nd Floor
ORGANIZERS: John R. Grimes, Louisiana State University; Mary E. Curran, Eastern Connecticut State University.
CHAIR: John R. Grimes, Louisiana State University.
5:00 John R. Grimes, Louisiana State University; A Political Ecology of the Everglades Agricultural Area
5:20 Timothy J. Rickard, Central Connecticut State University; Restructure Sugar Production or Restructure Rural Spaces: Jamaica’s Dilemma
5:40 Isao Saito, University of Tsukuba; Takaaki Nihei, University of Tsukuba; Taro Futamura, University of Kentucky; Development of Grain Elevators and Their Vertical Integration in Kansas

5625. Devolution, Constitutional Change and Economic Governance in the United Kingdom (Sponsored by Political Geography Specialty Group, Economic Geography Specialty Group, European Specialty Group)

Room: Prytania, 2nd Floor
ORGANIZERS: Andrew Wood, University of Oklahoma; Martin R. Jones, University of Wales, Aberystwyth.
CHAIR: Andrew Wood, University of Oklahoma.
5:00 Martin R. Jones, University of Wales, Aberystwyth
5:05 Mark A. Goodwin, University of Wales, Aberystwyth; Martin R. Jones, University of Wales, Aberystwyth; Rhys Jones, University of Wales, Aberystwyth; Producing new territories and scales of economic governance in the UK
5:25 Steven Musson, University Of Bristol; Adam Tickell, University of Bristol; Peter John, Birkbeck College, London; A decentralized state? Power, control and responsibility in English devolution
5:45 Andrew Wood, University of Oklahoma; Devolution and the Political Representation of Business Interests in the UK
6:05 Pete Shirlow, University Of Ulster; Devolution and Business Representation in Northern Ireland
Discussant: Kevin R. Cox, Ohio State University

5626. Alternative Geographical Imaginations: Networks, Resistance and New Spaces of Engagement (III)
Room: Toulouse, 2nd Floor
ORGANIZERS: Paul Routledge, University of Glasgow; Andrew David Cumbers, University Of Glasgow.
CHAIR: Ulrich Oslender, University of Glasgow.
5:00 Paul Routledge, University of Glasgow; Global Resistance Networks
5:20 Colin Mcfarlane, University Of Durham; Travelling discourses and new spaces of political engagement: examples from Slum/Shack Dwellers International
5:40 Paul Cloke, University Of Bristol; Facilitating Spaces of Engagement: Community Partnership in Khayelitsha, Cape Town, South Africa
6:00 Janet G. Townsend, University of Durham; Gina Porter, University Of Durham; Emma E Mawdsley, University of Durham; Women using NGOs in Ghana, India and Mexico
Discussant: Noel Castree, Manchester University

5627. Disabilities and Geography
Room: Regency Ballroom A, 3rd Floor
CHAIR: Kathleen Kavarra Corr, University of Massachusetts, Amherst.
5:00 Jeffrey J. Gordon, Bowling Green State University; Esther S. Beckmann, Esther S. Beckmann, Ph.D., Inc.; Positive Place Association As A Stress-Reduction Technique in the Midlife Male
5:20 Cathy L. Antonakos, University of Michigan; Absence of Hierarchy in Spatial Association: Case Studies of Topographic Disorientation from Brain Injury
5:40 Kathleen Kavarra Corr, University of Massachusetts, Amherst; A Geography of Healing

5628. The geographies of health knowledge session 3: incorporating local knowledges (Sponsored by Medical Geography Specialty Group)
Room: Regency Ballroom B, 3rd Floor
ORGANIZERS: Gail F. Davies, University College London; Rosemary J. Day, University College London; Suzanne Williamson, University College London.
CHAIR: Suzanne Williamson, University College London.
5:00 Mark W. Rosenberg, Queen’s University; Janine Wiles, St. Andrew’s University; Constructing Local Knowledges of Health Care for Seniors: Voices from Three Perspectives.
5:20 Rosemary J. Day, University College London; Lay Perceptions of Air Pollution in Social and Geographical Context
5:40 Sarah Dyer, King’s College London; Contested Constructions of Lay Participation in the Ethical Review of Medical Research in the UK
6:00 Gail F. Davies, University College London; Crossing boundaries: Mapping the discursive spaces of organ (xeno) transplantation
Discussant: G. Kearns, University of Cambridge

5629. New Directions in Children’s Geographies 5:
Childhood, Identity and the Body (Sponsored by Qualitative Research Specialty Group, Children’s Geographies)
Room: Regency Ballroom C, 3rd Floor
ORGANIZERS: Robert M. Vanderbeck, University of Vermont; Cheryl Morse Dunkley, University of British Columbia.
CHAIR: Cheryl Morse Dunkley, University of British Columbia.
5:00 Louise Holt, Brighton University; (Dis)abling childhood within ‘inclusive’ primary schools
5:20 Susan Ruddick, University of Toronto; Pat McKeever, University of Toronto; Recalcitrant Bodies/Recombinant Selves: Trajectories of Disability and Narratives of Growth in Children
5:40 Elizabeth Noble Goodenough, University Of Michigan; ‘As the Twig is Bent’: Constructing the Self in Secret Spaces of Childhood
Discussant: Gill Valentine, University of Sheffield

5632. Spatial Analysis and Modeling - Plenary Lecture and Geographical Analysis Reception (Sponsored by Spatial Analysis and Modeling Specialty Group)
Room: Regency Ballroom F, 3rd Floor
ORGANIZER: Alan T. Murray, Ohio State University.
CHAIR: Alan T. Murray, Ohio State University.
5:00 Alan T. Murray, Ohio State University
5:10 Nina Lam, Louisiana State University; Challenges in Spatial Analysis: An Assessment
Discussant: Jean-Claude Thill, University at Buffalo

5633. NASA Geospatial Workforce Development Needs Assessment Report
Room: Regency Ballroom G, 3rd Floor
Panelists: Chuck Chaitovitz and Cyndi Gauvet

5635. ACME Editorial Board
Room: Ashland, 4th Floor
THURSDAY, 6 MARCH

5636. Commission on College Geography II Meeting
Room: Buena Vista, 4th Floor

5637. Ethnic Identity and Community: Patterns and Change II
(Sponsored by Ethnic Geography Specialty Group, Urban Geography Specialty Group, Population Specialty Group)
Room: Burgundy A, 4th Floor
ORGANIZERS: James P. Allen, California State University, Northridge; Wei Li, Arizona State University; Stephen Koletty, University of Southern California.
CHAIR: Stephen Koletty, University of Southern California.
5:00 Qingfang Wang, University of Georgia; Kavita Pandit, University of Georgia; Ethnic Change in Atlanta’s Labor Market, 1980-1990
5:20 Wei Li, Arizona State University; Gary A. Dymski, University of California, Riverside; Carolyn Aldana, California State University, San Bernardino; Maria Chee, University of California, Riverside; Hyeon-Hyo Ahn, Tamna University; Yu Zhou, Vassar College; Evolution of Ethnobanking in Los Angeles: From Anti-discrimination Vehicles to Transnational Entities
5:40 James P. Allen, California State University, Northridge; Eugene Turner, California State University, Northridge; Suburban Ethnic Enclaves
6:00 Margaret Hudson; Locating Family Ethnic and Racial Identity: Exploring the Residential Contexts of Latina Interethnic Families in Los Angeles’ Segregated Neighborhood Terrain
6:20 Nancy K. Torrieri, U.S. Census Bureau; The American Community Survey: Updated Statistics on Race and Ancestry for Geographic Applications

5638. K-12 Education
Room: Burgundy B, 4th Floor
CHAIR: Robert S. Bednarz, Texas A&M University.
5:00 Cherie A. Northon, University of Alaska, Anchorage; Integrating Geographic Information Systems (GIS) into Secondary Education: A Community-based Learning Experience
5:20 Julia Belknap, Texas A&M University; High School Students’ Preconceptions and Conceptions about Tropical Storm Allison
5:40 Robert W. McClure, St. Mary’s University; Scott Sorvaag, St. Mary’s University; Using the CLES to assess the effectiveness of student learning
6:00 Robert S. Bednarz, Texas A&M University; The Effects of IT on High School Geography
5639. Geographies of Development and Neoliberalism in Latin America II: Gender and Power under Neoliberal Reform (Sponsored by Geographic Perspectives on Women Specialty Group, Latin America Specialty Group)
Room: Burgundy C, 4th Floor

ORGANIZERS: Lise Nelson, University of Oregon; Thomas A. Perreault, Syracuse University; Patricia M. Martin, Dartmouth College.
CHAIR: Patricia M. Martin, Dartmouth College.
5:00 Patricia M. Martin, Dartmouth College
5:02 Beverley Mullings, Syracuse University; Women Rule?: Globalization and the Feminization of Managerial and Professional Workspaces in the Caribbean
5:22 Lise Nelson, University of Oregon; The Shifting Spatialities of Public and Private: Women, Work and Neoliberal “Modernization” in Mexico
5:42 Maureen Hays-Mitchell, Colgate University; Out of the Ashes: Grassroots Women Struggling for Change in Post-Conflict Peru
6:02 Julie Cupples, University Of Canterbury; Love and money in an age of neoliberalism: The complexities of gender and work in Nicaragua
Discussant: Anna Secor, University of Kentucky

5640. Emerging Themes in Geography Education III: Research in Service Learning and Public Scholarship (Sponsored by Geography Education Specialty Group)
Room: Burgundy D, 4th Floor

ORGANIZERS: Janet Smith, Slippery Rock University; JoAnn C. Vender, Pennsylvania State University.
CHAIR: Samuel Dennis, Pennsylvania State University.
5:00 Samuel Dennis, Pennsylvania State University
5:05 JoAnn C. Vender, Pennsylvania State University; Service Learning Through Geography: An Overview and a Model
5:24 Gwenda H. Rice, Western Oregon University; Preservice Geographic Education Through Service Learning
5:43 Lakshman S. Yapa, Pennsylvania State University; How the University Can Benefit from Community-based Service Learning
6:02 Jeremy Cohen, Pennsylvania State University; Public Scholarship in a Curriculum of Consequence
Discussant: April R. Veness, University of Delaware

5641. Drought Detection and Modeling
Room: Dauphine, 4th Floor

CHAIR: Lawrence Band, University of North Carolina.
5:00 Michael A. Palecki, Illinois State Water Survey; Precursors to Drought in the Midwestern United States
5:20 Colleen M. Garrity, Arizona State University; Surface Conditions and Atmospheric Moisture Patterns: Spatial Pattern Analysis of Western U.S. Drought
5:40 Jesslyn Brown, EROS Data Center; Tsegaye Tadesse, University of Nebraska-Lincoln; Bradley Reed, EROS Data Center; Modeling Drought with Climate, Satellite Observations, and Other Land Data Sets

6:00 Sunyurp Park, University of Kansas; Standardized Thermal Index (STI) for Drought Early Detection Using MODIS Land Surface Temperature Data

6:20 Aaron Moody, University of North Carolina; Lawrence Band, University of North Carolina; David Tenenbaum, University of North Carolina; Jingfeng Xiao, UNC Chapel Hill; MODIS Observation of Ecosystem Drought Severity

5642. Wind as a Renewable Resource

Room: Elmwood, 4th Floor

CHAIR: Martin J. Pasqualetti, Arizona State University.

5:00 Karsten A. Shein, Michigan State University; A RCM/GIS based approach to identifying potential wind farm sites

5:20 Derek Spooner; Wind power in the UK: a problem of scale?

5:40 Jacob R. Sowers, Arizona State University; Fields of Opportunity: A Look at the Impact of Modern Wind Energy on The Agricultural Landscape of Northern Iowa

6:00 Martin J. Pasqualetti, Arizona State University; Alternative Energy Supplies in the Intermountain West: Problems and Promises

5643. Human Impacts in Geomorphology (C) (Sponsored by Geomorphology Specialty Group)

Room: Kenilworth, 4th Floor

ORGANIZERS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

CHAIRS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

5:00 Adam S. Grodek, University of Wisconsin; Sedimentation in Watersheds affected by Wetland Drainage from 1850 to Present, Southeastern Wisconsin

5:20 Mark Alan Fonstad, Southwest Texas State University; W Andrew Marcus, University of Oregon; A New Method for High Resolution, Remote Mapping of Stream Habitats across Watersheds

5:40 Mark Alan Fonstad, Southwest Texas State University; W Andrew Marcus, University of Oregon; Characterizing Aquatic Habitats and Associated Metal Concentrations at Reach to Watershed Scales

6:00 Kathy A. Shade, Southwest Missouri State University; Robert T. Pavlowsky, Southwest Missouri State University; Land Use and Riparian Buffer Influence on Channel Morphology in Ozark Streams
6:00 Andrew D. Mowry, University of Oregon; Patricia F. McDowell, University of Oregon; Evaluating geomorphic effects of active stream restoration in the Interior Columbia River Basin, Oregon

5644. Urbanization, Political Autonomy and Revitalization
Room: Magnolia, 4th Floor
CHAIR: Richard A. Walker, University of California, Berkeley.
5:00 Robert W. Taylor, Montclair State University; Justin Hollander, AICP; The New Environmentalism and the City-Region
5:20 Julie-Anne Boudreau, York University, Toronto; Rescaling autonomy? Reflections on polycultural claims for political autonomy in Los Angeles, Montreal, and Toronto
5:40 Kristina Gibson, University of Colorado at Boulder; Garden Variety Politics: Community Garden Preservation Strategies in New York’s Lower East Side
6:00 Roxanne Ezzet-Lofstrom, University of Texas at Dallas; Metropolitan Quality of Life: The Price for Living the Good Life
6:20 Richard A. Walker, University of California, Berkeley; The Urbanization of Silicon Valley

5645. From soil to food: contradictions, inequalities, and inefficiencies in agro-food systems (Sponsored by Cultural Geography Specialty Group, Rural Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group)
Room: Rampart, 4th Floor
ORGANIZERS: Anne C. Bellows, Rutgers University; Daniel Block, Chicago State University; Paul J. Kaldjian, .
CHAIRS: Salvatore Engel-DiMauro, UW-Stevens Point; Anne C. Bellows, Rutgers University.
5:00 Salvatore Engel-DiMauro, UW-Stevens Point; Sustainable soil management in the US: political economy and the production of scientific knowledge
5:20 Anne C. Bellows, Rutgers University; Labors of Nutrition: Negotiating Food Systems with the (Un)Common Skills and Everyday Praxis of Food Work
5:40 Paul J. Kaldjian; Smallholders and food security: the efficiency of inefficiency in Istanbul’s food system
6:00 Daniel Block, Chicago State University; Access to Healthy Food in an Inner City Chicago Neighborhood
Discussant: I. K. Vogeler, University of Wisconsin, Eau Claire

5646. Forest Dynamics
Room: Royale, 4th Floor
CHAIR: Kim Diver, .
5:00 Justin W. Zackey, UCLA, Dept. of Geography; China’s Logging Ban: Environmental Narratives and Policy Impacts.
5:20 Alejandro Guarin, Pennsylvania State University; Alan H. Taylor, Pennsylvania State University; The influence of climate and topography on the spatial and temporal patterns of tree mortality in mixed conifer forests, Yosemite National Park, California, U.S.A.

5:40 Jarmo Kortelainen, University Of Joensuu; Ecological polarization of Russian forest industry

6:00 Kim Diver, DePaul University; Forest dynamics in an archipelago of the Georgian Bay of Lake Huron, Canada

6:20 Shaul Cohen, University of Oregon; Subverted Environmentalism: Trees, Gramsci, and the Perfect World

5647. Remote Sensing Specialty Group Student Honors Paper Competition - Session Three (Sponsored by Remote Sensing Specialty Group)
Room: Versailles, 4th Floor
5:00 Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS)
5:05 Theresa K. Burcsu; Scott M. Robeson, Indiana University; Vicky Meretsky, School of Public and Environmental Affairs, Indiana University; Point-based semivariance analysis of timber clearings in a mountainous area
5:25 Rene Colditz, University Of Texas; Paul F. Hudson, University of Texas; Landuse/landcover classification of a large and complex floodplain environment, lower Panuco Basin, Mexico
5:45 Matthew E. Ramspott; Kevin P Price, Department of Geography, University of Kansas; Bryan L Foster, Division of Biological Sciences, University of Kansas; Multi-scale remote sensing-based measurement of biophysical characteristics in northeast Kansas grasslands

5648. Poster Session V: Environmental Geography and Climatology
Room: French Market (Exhibit Hall), 3rd Floor
Benjamin R. Uhler, Shippensburg University of Pennsylvania; William L. Blewett, Shippensburg University; Active vs. Inactive Hydrofracturing at a Block Feature in South-Central Pennsylvania
Ginger L. Schmid, Southwest Texas State University; Andrew Bach, Western Washington University; Forrest D. Wilkerson, Southwest Texas State University; David F. Aldis, Lawrence Livermore National Lab; David R. Butler, Southwest Texas State University; Anthropogenic Modification to ‘Natural’ Lowland Wilderness Wetlands, Olympic National Park, Washington.
Robert M. Hordon, Rutgers University; Application of a Recharge-Based Nitrate-Dilution Model for Estimating Residential Lot Size in Unsewered areas

Erika K. Wise, University of Arizona; Assessing Climate-Related Air Quality Trends in the Southwestern United States

Hua Wang; Assessing Environmental Impact of Land Use Change through Energy Consumption

Graciela A. Juarez, Southwest Texas State University; Assessment of Environmental Compliance of Southwest Texas State University Policies and Procedures

Kimberly Patterson; Chasing the Pine Beetle: A Remote Sensing-Gis Analysis of West Georgia Forest Change

Johanna Haas, Ohio State University; Columbus, Ohio’s ‘Trash-Burning Power Plant’: Community Action and Environmental Effects

Kelli Larson; Comparing Individual and Group Attitudes towards Water Resource Protection in Portland, Oregon

Patrick Morris; Evaluating the Effectiveness of Conservation Projects

Mark Gutchewsky; Gina Friskopp; Andrew Bach, Western Washington University; Karen DuBose; Kate Hogan Ramsden, Western Washington University; Evidence of Depodzolization in Lowland Meadows (The Ozette Prairies), Olympic National Park, Washington, USA

Patricia Beyer, Bloomsburg University; Hydrologic Response of the Ohio River to Engineered Structures

Jiansheng Yang, University of Rhode Island; Influence of land-use and land-cover in ground-level ozone in the northeastern United States

Rebecca S. Beard, Arizona State University; Morphological Change of Stream Channels as a Response to Cattle Exclosures in Semi-Arid Riparian Ecosystems

Willie B. Rand; Remedial Investigation/Baseline Risk Assessment Fact Sheet: Department of Defense Property,Fort Sheridan,Illinois

Sarah Hinojos; Emily Van Eman, none; Social and Technological Vulnerability in Southwest Kansas

Narendran Kondandapani, Michigan State University; Sukumar Raman, Center for Ecological Sciences, Indian Institute of Science.; Spatial and temporal variability of forest fires: A case study in the Mudumalai wildlife sanctuary, Southern India.

Regina Ryan; Spatial Interpolation of Oklahoma Soil Moisture Profiles Using Inverse Distance Weighting and Kriging Methods

Douglas M. Thompson, Connecticut College; The influence of pool length on turbulence production: A flume experiment

Jeremy E. Diem, Georgia State University; The stratosphere as a source of atmospheric pollution in the intermountain Southwest
Stephen Daniel Weaver, Pennsylvania State University; William Windle, Bucknell University; Sarah Fuller; Vulnerability to environmental hazards and social coping ability within the Upper Penns Creek Watershed, Pennsylvania
Royce Fontenot; A 30-Year Frequency and Spatial Analysis of the KBDI for Louisiana
Steven Quiring, University of Delaware; An Investigation of the Nature of the 2002 Mid-Atlantic Drought
Jennifer Glovier, University of Delaware; A Synoptic and Radar-Based Analysis of Severe Convective Storms in the Philadelphia Metropolitan Area
Eriannk M. Saffell, Arizona State University; Case Study: The Influence of Tempe Town Lake on Nocturnal Temperatures
Andrew Ellis, Arizona State University; Climatic Considerations in Forecasting the North American Monsoon
Thomas B. Williams, Dept of Geography; Flash Flood Events in Western Illinois in 2002
Yuk Yan, Hong Kong Baptist University; Human Bioclimates of Hong Kong and Climate Change
Aaron McCaslen, Indiana State University; Ryan Wickens, Indiana State University; Gregory D. Bierly, Indiana State University; Jay D. Gatrell, Indiana State University; On the Relationship Between Spring Season Colorado Cyclogenesis and Southern Great Plains Blowing Dust Events
Amy Heasley; Perceptions of Long-Lead Climate Forecasts: A Study of Pennsylvania Community Water System Managers
Frederick B. Chambers, University of Colorado at Denver; Edward B. Nuhfer, Idaho State University; Preliminary results of micro-meteorological studies over recent lava flows, Kalapana and environs, Hawaii
Daniel Y. Graybeal, Cornell University; Daniel Leathers, University of; Quality Assurance of Historical Surface Synoptic Temperature and Humidity, with Application to Environmental Analysis.
Michael Keables, University of Denver; Spatial associations of midtropospheric circulation patterns and anomalous hydrologic conditions for the contiguous United States.
Randall S. Cerveny, Arizona State; Susceptibility of Sauropod Dinosaurs to Lightning
Robert Mark Simpson, University of Tennessee at Martin; Cahit Erkal, University of Tennessee at Martin; Teleconnections and Climate Transition Zone Temperatures: The case of the Mid-Mississippi Valley
Karla D. Sterling, University of Oklahoma; Susan E Postawko, University of Oklahoma; John S Greene, University of Oklahoma; Temporal Trends in Hawai’ian Precipitation
Sunday Goshit, University Of Iowa; Petra A. Zimmermann, University Of Iowa; The Effects of Pacific Decadal Oscillation on a Local Water Balance
Ernesto Jauregui, Center of Atmospheric Sciences, National University of Mexico; The urbanization impact on the thermal climate of Mexican cities.

Katherine K. Hirschboeck, University Of Arizona; Christine L. Hallman, University of Arizona; Frost Rings, Volcanism and Santorini Revisited — New Data and Exploration of Mechanistic Linkages

6:40 p.m. - 7:40 p.m.

5710. Political Geography Specialty Group Reception
Room: Cabildo C, 2nd Floor

7:00 p.m. - 9:00 p.m.

5711. Michigan State University Reception
Room: Carrollton, 2nd Floor

5735. Journal of Cultural Geography Board Meeting
Room: Ashland, 4th Floor

7:00 p.m. - 8:00 p.m.

5701. Middle East Specialty Group Business Meeting
Room: Canal A, 1st Floor

5702. Bible Geography Specialty Group Business Meeting
Room: Canal B, 1st Floor

5703. Canadian Studies Specialty Group Business Meeting
Room: Canal C, 1st Floor

5704. Historical Geography Specialty Group Business Meeting
Room: St. Charles A, 1st Floor

5705. Latin America Specialty Group Business Meeting
Room: St. Charles B, 1st Floor

5707. Cryosphere Specialty Group Business Meeting
Room: Audubon, 2nd Floor

5708. Indigenous Peoples Specialty Group Business Meeting
Room: Cabildo A, 2nd Floor

5712. Geographic Perspectives on Women Specialty Group Business Meeting
Room: Claiborne, 2nd Floor
5713. Human Dimensions of Global Change Specialty Group Business Meeting
Room: Delgado, 2nd Floor

5714. World Wide Web Specialty Group Business Meeting
Room: Elysian Fields, 2nd Floor

5715. GIS Specialty Group Business Meeting
Room: Esplanade A, 2nd Floor

5717. Urban Geography Specialty Group Business Meeting
Room: Esplanade C, 2nd Floor

5719. Graduate Student Affinity Group Business Meeting
Room: Girod, 2nd Floor

5722. Antipode Reception
Room: Magazine B, 2nd Floor

5723. Disability Geography Specialty Group Business Meeting
Room: Poydras A, 2nd Floor

5725. Medical Geography Specialty Group Business Meeting
Room: Prytania, 2nd Floor

5726. European Geography Specialty Group Business Meeting
Room: Toulouse, 2nd Floor

5727. Economic Geography Specialty Group Business Meeting
Room: Regency Ballroom A, 3rd Floor

5735. Journal of Cultural Geography Editorial Board Meeting
Room: Ashland, 4th Floor

5737. Recreation, Tourism, and Sport Specialty Group Business Meeting
Room: Burgundy A, 4th Floor

5741. Russia, Central Eurasia, and East Europe Specialty Group Business Meeting
Room: Dauphine, 4th Floor

7:30 p.m. - 8:30 p.m.

5729. Children’s Geographies - Journal Launch
Room: Regency Ballroom C, 3rd Floor
8:00 p.m. - 11:00 p.m.

5820. University of Kansas Reception  
*Room: Julia, 2nd Floor*

5847. University of Georgia Reception  
*Room: Versailles, 4th Floor*

8:00 p.m. - 9:00 p.m.

5805. Conference of Latin Americanist Geographers Board Meeting  
*Room: St. Charles B, 1st Floor*  
CHAIR: David J. Keeling, Western Kentucky University.

8:30 p.m. – 9:30 p.m.

5831. International Reception  
*Room: Regency Ballroom E, 3rd Floor*

9:00 p.m. – 12:00 a.m.

5806. Ohio State University Reception  
*Room: St. Charles C, 1st Floor*
7:00 a.m. - 8:00 a.m.

6118. Geography Education Specialty Group Business Meeting
Room: Gentilly, 2nd Floor

8:00 a.m. - 9:40 a.m.

6101. Experiential Geography
Room: Canal A, 1st Floor
CHAIR: Harvey K. Flad, Vassar College.
8:00 Richard A. Waugh, University Of Wisconsin, Platteville; People, Place, and Passion: Factors Related to the Development of Special Places in Nature
8:20 Harvey K. Flad, Vassar College; ‘Twilight in the Wilderness’: Re-Imagining Nature and Culture in a ‘Nation Torn Asunder’
8:40 Julie A. Dercle, California State University, Northridge; ‘Beach Party’ and Beyond: The Southern California Coast and Its Representation in American Movies.

6102. South Asia’s Complex Social Geographies
Room: Magnolia, 4th Floor
CHAIR: Rene Veron, University Of Guelph.
8:00 Sipra Pati, University Of Georgia, Athens; Spatial aspects of wife abuse: perspectives of survivors in the South Asian diaspora
8:20 Anu Sabhlok, Penn State University; Politics of resettlement: the geography of relief work in Gujarat
8:40 Naoko Tsuge, Nagoya University; Occupational structure in Rural Bangladesh
9:00 Glyn Williams, King’s College London; Stuart Corbridge, London School of Economics and University of Miami; René Véron, University of Guelph; Manoj Srivastava, London School of Economics; Participation, poverty and power: poor people’s engagement with development projects in Eastern India
9:20 Rene Veron, University Of Guelph; The Everyday State and Political Society in Eastern India

6103. Spatializing Emotions I: Emotions of Place (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group, Qualitative Research Specialty Group)
Room: Canal C, 1st Floor
ORGANIZERS: Fernando J. Bosco, San Diego State University; Nancy Ettlinger, Ohio State University.
CHAIR: Fernando J. Bosco, San Diego State University.
8:00 Nancy Duncan; Spatializing Emotions: Body, Culture, and Place
8:20 Christine Milligan, Lancaster University, Institute for Health Research; Amanda Dr Bingley, Lancaster University; Tony Prof Gatrell, Lancaster University; ‘Digging and Dreaming’: therapeutic landscapes and older people in Northern England
8:40 Monica Montserrat Degen, Open University; Matthew Kearnes, Open University; Stephen J. Hinchliffe, Open University; Sarah Whatmore, Open University; Urban Wilds and Passionate Ecologies: exploring passions, embodiments and practical knowledges in urban green spaces
9:20 Julia Lossau, University Of Glasgow; ‘Where the Heart Is’: public art, emotions, and geography

6104. Cartography in Government
Room: St. Charles A, 1st Floor
CHAIR: William G. Thompson, U.S. Census Bureau.
8:00 Kenneth S. Kato, University of Oregon; James E. Meacham, University of Oregon; Using Atlas Techniques to Present the Oregon Salmon Recovery Effort.
8:20 Leo Dillon, U. S. Department of State; Standardizing Foreign Geographic Names: The Perspective of the U.S. Board on Geographic Names
8:40 Deanna Fowler; Automating the Creation of High Volume Highly Detailed Maps
9:00 Yanlin Ye; Robert Cromley, University of Connecticut; The Design of an Online Urban Atlas for Connecticut
9:20 William G. Thompson, U.S. Census Bureau; A Review of Maps and GIS Resources Available From the U.S. Census Bureau

6105. Speaking of/for other natures (Sponsored by Environmental Perception and Behavioral Geography, Indigenous Peoples Specialty Group, Political Geography Specialty Group)
Room: St. Charles B, 1st Floor
ORGANIZERS: Caroline Desbiens, University of Georgia; Koji Nakashima, Kanazawa University.
CHAIR: Caroline Desbiens, University of Georgia.
8:00 Koji Nakashima, Kanazawa University; Self and others in the social construction of nature
8:20 Caroline Desbiens, University of Georgia; Building dams and nations: hydroelectricity and political geography in Northern Quebec
8:40 Wendy Wolford, University Of North Carolina at Chapel Hill; Negotiating Nature: Nation-Building and the Struggle for Land in Brazil
Discussant: James P. McCarthy, Pennsylvania State University
6106. Coastal Hazards (Sponsored by Coastal and Marine Specialty Group, International Geographical Union)
Room: St. Charles C, 1st Floor

ORGANIZERS: Douglas J. Sherman, Texas A&M Univ.; Norbert P. Psuty, Rutgers University; Klaus J. Meyer-Arendt, University of West Florida.
CHAIR: Bernard O. Bauer, University of Southern California.

8:00 Diane P. Horn, Birkbeck College; Ending the sandbag culture: the need for a new approach to mitigating UK coastal hazards
8:20 Allan T. Williams, University Of Glamorgan; A. Ergin, Middle East Technical University; A. Micallef, University of Malta; A. Mastin, Worcester & Hereford Institute of Higher Education; Public Perception of Coastal Structures: Groins
8:40 Antonio Klein, Universidada Do Vale Do Itajai; F.L. Diehl, UNIVALI; Analysis of hazards associated with sea bathing: results of seven years work in oceanic beaches of Santa Catarina state, southern Brazil
9:00 Andrew Short, University Of Sydney; Australian Beaches – Characteristics, Hazards, Risk and Management

6107. Cultural and Political Spaces of the Atlantic I
Room: Audubon, 2nd Floor

ORGANIZERS: Andy Morris, Open University; David John Featherstone, Open University.
CHAIRS: Andy Morris, Open University; David John Featherstone, Open University.

8:00 Fenda A. Akiwumi, Hill College; Conflict Parallels in 19th and 20th Century Sierra Leone: Timber, Diamonds, Death and the Nation-State
8:20 Ras Michael Brown, Dillard University; The African Atlantic World: Connections between West-Central Africa and the Carolina Lowcountry”
8:40 David John Featherstone, Open University; Spatial practices of Atlantic subaltern resistances
9:00 David Lambert, University Of Cambridge; White West Indian creolisation and the counter-revolutionary Atlantic
9:20 Jason King, National University Of Ireland, Cork; The Social Construction of the Steerage: National versus Class Affiliation in the Diasporic Imagination of Trans-Atlantic Irish Emigrants

6108. Illustrated Paper Session: Cultural Geography and Cultural Ecology
Room: Cabildo A, 2nd Floor
CHAIR: Michael Begin, .

8:00 Barbara Kearney; Contrasting Approaches to Sustainable Development in Gateway Communities
8:05 Scott S. Brown, Francis Marion University; Folk Houses and Culturogeographic Regions of Nicaragua
8:10 Heather Tetrault; Indigenous Peoples and Conservation: Alaskan Natives, Oil, and the Arctic National Wildlife Refuge

8:15 John W. Maher; Maiz Meets Cornbread: Hispanic Migration into Piedmont North Carolina

8:20 Ron S. Bridgemon; Migration and Remittances: Effects upon the Sending Community

8:25 Christina Kennedy, Northern Arizona University; Samantha Arundel, Northern Arizona University; Carolyn Daugherty, Northern Arizona University; R Hawley, Northern Arizona University; College student attitudes toward environmental problems

8:30 Max Andrucki, University Of Vermont; Geographies of Legitimacy (?): Gay and Lesbian Space in a ‘Civilized’ Vermont

8:35 Michael Begin; The Internet Mail-Order Bride Trade: an Examination of the Interworkings of Global Economic Disparity, Gender Relations, and Internet Business Practice

6109. The HERO Project Part I: Overview and Infrastructure Development (Sponsored by Human Dimensions of Global Change Specialty Group, GIS Specialty Group, Microcomputer Specialty Group)

Room: Cabildo B, 2nd Floor

ORGANIZERS: Robert J. Neff, Penn State University; Brenton M. Yarnal, Pennsylvania State University.
CHAIR: Robert J. Neff, Penn State University.
Panelists: Brenton M. Yarnal, Pennsylvania State University; Mark Gahegan, Pennsylvania State University; Liem Tran, Penn State University; Alan M. MacEachren, Pennsylvania State University; William Pike, Penn State University.

6110. Rural Identities 1: Environment and Agricultural Change (Sponsored by Rural Economy and Society Study Group)

Room: Cabildo C, 2nd Floor

ORGANIZER: Michael Woods, University of Wales, Aberystwyth.
CHAIR: Michael Woods, University of Wales, Aberystwyth.
8:00 Peggy Petzelka, Utah State University; The new landform’s here! We’re Somebody now! The impact of discursive practices upon identity.
8:20 Alister Scott, University of Wales Aberystwyth; Diversification in rural Wales: Exclusion and marginalisation within the town and country planning system
8:40 Alistair Geddes, Pennsylvania State University; Tainted visibility? Implications of publishing farm-level data during the 2001 Foot and Mouth Outbreak
6111. Rock and Mineral Weathering (Sponsored by Geomorphology Specialty Group)
Room: Carrollton, 2nd Floor

ORGANIZERS: Sean W. Campbell, University of Arkansas; Steven J. Gordon, US Air Force.
8:00 Sean W. Campbell, University of Arkansas; Carbon Dioxide enhanced weathering, experimental rates, and predictions about field measurements in Kärkevagge, Swedish Lapland.
8:20 Gregory A. Pope, Montclair State University; Brigitte P. Neus, independent scholar, Peyton, Colorado; Steven J. Gordon, US Air Force; Extreme temperature impacts on soil weathering environments: Preliminary results from Hayman Fire (Summer 2002), Colorado
8:40 Alice V. Turkington, University Of Kentucky; Post-depositional weathering of alluvial fan debris in a hot desert environment
9:00 Nicole Villa Cerveny, Mesa Community College; When two weathering environments collide: exploring the implication of the juxtaposition of pedogenic carbonate and subaerial rock varnish
9:20 Steven J. Gordon, US Air Force; Ronald I. Dorn, Arizona State University; Studying the Weathering Fringe

6112. Geographies of Health Care (Sponsored by Medical Geography Specialty Group)
Room: Claiborne, 2nd Floor

ORGANIZER: Sara McLafferty, University of Illinois.
CHAIR: Joseph R. Oppong, University of North Texas.
8:00 Bruce Newbold, McMaster University; Health Care Utilization Within the Canadian Immigrant Population
8:20 Philip Hubbard, Loughborough University; Morag Bell, Loughborough University; Sarah Curtis, Queen Mary, University Of London; Wilbert M. Gesler, University of North Carolina; The Geography of Acute Psychiatric Admissions in New York City 1990-2000
8:40 Sheila Brody, Hunter College, CUNY; The Impact of Medical Information on the Geography of Kidney Transplant Center Utilization
9:00 Joseph A. P Miller, University of Washington; Jonathan D. Mayer, University of Washington; Beyond Hospital-Level Effects in Surgical Outcomes: Surgeons and Volume in Cardiac Bypass Surgery
9:20 Michael Almog, New York University, Wagner Graduate School of Public Service; Sarah Curtis, Queen Mary, University Of London; Peter Congdon, Queen Mary, University of London; Alison Copeland, Queen Mary University of London; Justine Fitzpatrick, London Health Observatory; Local variations and trends in hospitalization of older people in part of London, UK. How should efforts to reduce admission rates be targeted?
6113. Environmental GIS Applications III
Room: Delgado, 2nd Floor
CHAIR: John T. Bauer, University of Kansas.
8:00 Peter Scull; Janet Franklin, San Diego State University; Greg S Okin, U. of Virginia; Oliver A Chadwick, UCSB- Geography; A comparison of prediction methods to create spatially distributed soil property maps
8:20 Graeme Aggett, Central Washington University; Developing Hydrogeomorphic Signatures using High Resolution Data
8:40 Todd J. Hawbaker, University Of Wisconsin, Madison; Volker C Radeloff, University of Wisconsin - Madison; Incomplete GIS road data and the implications for landscape level analyses
9:00 John T. Bauer, University of Kansas; A. Townsend Peterson, University of Kansas; A GIS Tool for Examining the Geographical Dimensions of an Ecological Model Output

6114. Histories and Geographies of Pollution I (Sponsored by Historical Geography Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZERS: Craig Colten, Louisiana State University; Arn Keeling, University of British Columbia.
CHAIR: Craig Colten, Louisiana State University.
8:00 Arn Keeling, University of British Columbia; Sink or Swim: Pollution and the struggle for sewage treatment in Vancouver, 1913-1967
8:20 David Robertson, SUNY - Geneseo; Chat: An Environmental History of an Oklahoma Mining Waste
8:40 Richard Wojtowicz, Montana State University; Rising from the Ashes: Anaconda, Montana, Smelter Pollution, and the Environment
9:00 Sarah E. Hinman; Contamination, Urbanization, and Public Health: The Spatial Distribution of Infant Mortality in 1880 Baltimore, Maryland
9:20 Christopher Boone, Ohio University; Oysters and Limburger Cheese: The Struggle to Build Sewers in Baltimore

6115. Urbanizing Neoliberalism III: Globalism, Citizenship & Spatial Justice (Sponsored by Urban Geography Specialty Group, Socialist Geography Specialty Group)
Room: Esplanade A, 2nd Floor
ORGANIZER: Scott Salmon, Miami University.
CHAIR: Scott Salmon, Miami University.
Panelists: Michael P. Brown, University of Washington; Cheryl Gowar; Engin F. Isin, York University; Byron A. Miller, University of Calgary; Mark H. Purcell, University of Washington; Susan Ruddick, University of Toronto.
6116. Globalizing Cities 1
Room: Esplanade B, 2nd Floor
ORGANIZER: John Rennie Short, University of Maryland, Baltimore.
CHAIR: Paul Knox, Virginia Tech.
8:00 John Rennie Short, University of Maryland, Baltimore; Globalizing Cities
8:20 Peter J. Taylor, Loughborough University; US cities in a world city network
8:40 Ulrike Gerhard, University of Wuerzburg; Political World Cities - Networking and Connectivity of the Political Sector in Washington, DC
9:00 Christof Parreiter, Austrian Academy Of Sciences; Global City Formation in Latin America: Socioeconomic and Spatial Transformations in Mexico City and Santiago

6117. Regulating Postsocialism (Sponsored by Russian, Central Eurasian, and East European Specialty Group, Economic Geography Specialty Group)
Room: Esplanade C, 2nd Floor
ORGANIZERS: Adrian Smith, University of Southampton; John Pickles, University Of North Carolina; Elizabeth C. Dunn, University of Colorado.
CHAIRS: John Pickles, University Of North Carolina; Elizabeth C. Dunn, University of Colorado.
8:00 Mieke Meurs, American University; Post-Socialist Development Outcomes: Local Government Impact in Bulgaria
8:20 Elizabeth C. Dunn, University of Colorado; ‘Invisible Ham’, quality control and enterprise discipline: regulating postsocialism in the workplace
8:40 Stephen J. Collier, Columbia University; Stuck in Rodniki
9:00 Tassilo Herrschel, University of Westminster; Regulating Post-socialist Space: Territory, Representation and ‘New Regionalism’ in Central Europe
9:20 John Pickles, University Of North Carolina; Adrian Smith, University of Southampton; The wrong trousers: complexity, product specificity and divisions of labour in pan-European apparel production systems

6118. Social Capital in Rural Areas: Empirical and Theoretical Perspectives (Sponsored by Rural Geography Specialty Group)
Room: Gentilly, 2nd Floor
ORGANIZER: Peter B. Nelson, .
CHAIR: Peter B. Nelson, .
8:00 Peter B. Nelson; Social Capital and Rural Development – A theoretical and empirical examination in Vermont
8:20 Baker Perry, Appalachian State U; Rural Restructuring, Social Capital, and Health in North Carolina Mountain Communities
8:40 Raju J. Das, University of Dundee; Social Capital And Poverty Of The Wage-Labour Class
9:00 Jon Isham, Middlebury College; Bill Hegman, Middlebury College; Joseph Kyalo, Middlebury College; Landscapes of Social Change - Using GIS to Model Civic Engagement in Rural Vermont

6119. Discipline Issues in Geography
Room: Girod, 2nd Floor
CHAIR: Michael N. Solem, Southwest Texas State University.
8:00 Randy Bertolas, Wayne State College; Enhancing Visibility and Viability of Small Geography Programs: A Work in Progress
8:20 Roger Miller, Black Hills State University; Geographical Education: A ‘Site’ to Behold
8:40 Halil I. Tas, Oklahoma State University; GIS Education in the US Universities
9:00 Michael N. Solem, Southwest Texas State University; Kenneth E. Foote, University of Colorado; Concerns of Early Career Faculty: Perspectives from the 2002 Geography Faculty Development Alliance Workshops

6120. Knowledge in Place III (Sponsored by Cultural Geography Specialty Group, Qualitative Research Specialty Group)
Room: Julia, 2nd Floor
ORGANIZERS: Jon Anderson, UNIVERSITY OF WALES, ABERYSTWY; Peter Nicholas Adey, University Of Wales, Aberystwyth; Paul Bevan, University of Wales, Aberystwyth.
CHAIR: Paul Bevan, University of Wales, Aberystwyth.
8:00 Gerhard Strohmeier, IFF University Of Klagenfurt; Mikrotoponyma: Knowledge in Place
8:20 Katarina Gustafson, Uppsala University; Children’s identity-work and the social geography of school
8:40 Catherine White, University Of Northumbria; Using qualitative methodologies in the street market

6121. American Regionalism in the Twenty-First Century
Room: Magazine A, 2nd Floor
ORGANIZER: Amanda Rees, University Of Wyoming.
CHAIR: Amanda Rees, University Of Wyoming.
8:00 Kent C. Ryden, University Of Southern Maine; Region, Place, and Resistance in Northern New England Writing
8:20 Douglas Reichert Powell, Duke University; Eric Rudolph and the Appalachian Imaginary: Regionalism and Contemporary Cultural Critique
8:40 Eve Vogel, University of Oregon; Built by the TVA and the BPA: A new perspective on regions
9:00 Amanda Rees, University Of Wyoming; American Regionalism in the Twenty-first Century: Thinking about the Great Plains
Discussant: Deborah Popper, City Univ. of New York
6122. Advances in Dendrochronology I (Sponsored by Biogeography Specialty Group)

Room: Magazine B, 2nd Floor

ORGANIZERS: Henri D. Grissino-Mayer, University of Tennessee; Mary Gagen, University Of Sheffield.

CHAIRS: Henri D. Grissino-Mayer, University of Tennessee; Mary Gagen, University Of Sheffield.

8:00 Marc D. Abrams, Penn State University; A boundary-line approach to establishing dendroecological releases in old-growth hemlock

8:20 Malcolm K. Cleaveland, University Of Arkansas; Matthew D. Therrell, University of Arkansas; David W. Stahle, University of Arkansas; A Network of Long Tree-Ring Chronologies in Mexico and Uses

8:40 Kevin Anchukaitis, University of Tennessee; Henri D. Grissino-Mayer, University of Tennessee; Teleconnections and Nonlinear Climate Influences on Tree Growth in the Southeastern United States

9:00 Franco Biondi, University of Nevada; DENDROCLIM - New software for the analysis of climate-tree growth relationships over time

9:20 Iain Robertson, CSIR ENVIRONMENTEK, SOUTH AFRI; C.A. Froyd, University of Cambridge; R.P.D. Walsh, University of Wales, Swansea; D.M. Newbery, Universitaet Bern; Tropical chronologies?

6123. Education in Environmental and Physical Geography

Room: Poydras A, 2nd Floor

CHAIR: Tracy Hunter Allen.

8:00 Phil Birge-Liberman, Syracuse University; A Sense of Place: Geography’s Role in Environmental Education

8:20 Mila Zlatic, University of Maryland; Megan B. Peguero, University of Maryland; Tinuade O. Adeboya, University of Maryland; Keisha L. Harrison, University of Maryland; Erin P. Medina, University of Maryland; Shaun T. Foggo, University of Maryland; ‘What do we know about the world?’

8:40 Erik Prout, Texas A&M University; Landscape photography in regional geography: Texas landscapes by university students

9:00 Tracy Hunter Allen; New Island Environmental Education and Greenway Development Project

6124. Environmental Justice, Population Change, and Social Inclusion

Room: Poydras B, 2nd Floor

CHAIR: Evelyn D. Ravuri.

8:00 Catherine Adams, Syracuse University; Environmental Justice and the Politics of Place in Syracuse, New York
8:20 Paul Daniel Sutton, CDC/National Center for Health Statistics; Multiple Race Women and Birth Outcomes in Hawaii
8:40 Evelyn D. Ravuri; Hispanic Population Change in Michigan, 1990-2000

6125. Emerging Global City-Regions in Asia V: Shanghai and the Yangtze Delta (Sponsored by China Specialty Group, Asian Geography Specialty Group, Regional Development and Planning Specialty Group)
Room: Prytania, 2nd Floor
ORGANIZERS: Henry Wai-Chung Yeung, National University of Singapore; Yehua Dennis Wei, University of Wisconsin-Milwaukee; Susan M. Walcott, Georgia State University.
CHAIR: Laurence J.C. Ma, The University of Akron.
8:00 Fulong Wu, University of Southampton; Re-globalization as a state project: globalization and changing local governance in Chinese cities
8:15 Chi Kin Leung, California State University, Fresno; Yehua Dennis Wei, University of Wisconsin-Milwaukee; Development Zones and Foreign Investment in the Yangtze Delta, China
8:30 Carolyn L. Cartier, University of Southern California; Suzhou and the City-Region: Scale and Globalism in the Yangzi Delta
8:45 Kok-Chiang Tan, University of Guelph; Jiangping None Shuai, None; Urbanization in the Countryside of an Emerging Global City Region: Small Towns in Northern Zhejiang
9:00 You-tien Hsing, University Of California at Berkeley; Landed Politics in Post-Mao Chinese Cities

6126. Environment, Power, and Justice: Environmental Violence Reconsidered (Sponsored by Cultural and Political Ecology Specialty Group)
Room: Toulouse, 2nd Floor
ORGANIZERS: Joseph Nevins, University Of California, Berkeley; Joshua Muldavin, Sarah Lawrence College.
CHAIR: Joseph Nevins, University Of California, Berkeley.
Panelists: Piers Blaikie, University of East Anglia; Roger Alex Clapp, Simon Fraser University; Philippe Le Billon, Oxford University; Joshua Muldavin, Sarah Lawrence College; Joseph Nevins, University Of California, Berkeley.

6127. Point Pattern Analysis in GIS Environments: New Approaches-1 (Sponsored by Spatial Analysis and Modeling Specialty Group)
Room: Regency Ballroom A, 3rd Floor
ORGANIZERS: Naresh Kumar, Brown University; Stafania Bertazzon, University of Calgary; Atsuyuki Okabe, University of Tokyo.
CHAIR: Naresh Kumar, Brown University.
8:00 Naresh Kumar, Brown University
8:05 Tohru Yoshikawa, Tokyo Metropolitan University; Atsuyuki Okabe, University of Tokyo; Point pattern analysis on a network and its software package, SANET
8:25 Falk Huettmann, Geography Dept., University of Calgary; Stafania Bertazzon, University of Calgary; Discriminating landscape effects to obtain nest spacing estimates for Marbled Murrelets in coastal old-growth forests.
8:45 Tohru Yoshikawa, Tokyo Metropolitan University; Atsuyuki Okabe, University of Tokyo; A Toolbox for analyzing the effect of infra-structural facilities on the distribution of activity points
9:05 Naresh Kumar, Brown University; Spatial Dependency and Causality Analysis of Point Events in GIS Environments

6128. Euro-Historical Topics
Room: Regency Ballroom B, 3rd Floor
CHAIR: Robert J. Legg, Trinity College Dublin.
8:00 Teresa Santerre Hobby; The Witch-Craze of Western Europe: 1300 to 1750
8:20 Michael A. Kukral, Humanities Dept, Rose-Hulman Inst of Tech; A Midwestern Geographer in Medieval Europe
8:40 William T. Courtenay; Historical landscape research and the sirens of nostalgia: perceptions of the Tiber’s nineteenth-century riparian interface.
9:00 Colm Breathnach, Trinity College Dublin; ‘Third Class to Kingstown’
9:20 Robert J. Legg, Trinity College Dublin; Developing a Predictive Archaeological Model for Early Medieval Irish Settlements in the Blackwater Valley County Meath

6129. Geography of Sport
Room: Regency Ballroom C, 3rd Floor
CHAIR: Theodore L. Goudge, Northwest.
8:00 James B. Foust, University of Wisconsin; Howard Botts, University of Wisconsin; Rooney Revisited: Big Time College Football Recruitment Patterns
8:20 Makani Markham; The Recruitment and Mobility of Samoan College Football Players
8:40 Adrijana Car, Carinthia Tech Institute; DiveGIS: a GIS for sport and hobby divers
9:00 Jeanette E. Gara; Growth and Diffusion of Women’s Lacrosse in the United States
9:20 Theodore L. Goudge, Northwest; Suburban Thunder: Getting Their Kicks, A Spatial Assessment of Major College Soccer

6132. International Economic Geography
Room: Regency Ballroom F, 3rd Floor
CHAIR: Dennis K. Ehrhardt, University of Lousiana at Lafayette.
8:00 Jung Won Son, University Of California, Los Angeles; Sectoral Difference in Localized Spillover of Technological Knowledge

8:20 Andres Rodriguez-Pose, London School Of Economics; Nicholas Gill, London School of Economics; Is there a global link between regional disparities and devolution?

8:40 Daisaku Yamamato; A Comparative Analysis of Industrial Geographies in the United States and Japan

9:00 Alfred Hecht, Wilfrid Laurier University; Manufacturing Restructuring Problems in Former East Germany.

9:20 Dennis K. Ehrhardt, University of Lousiana at Lafayette; World Oil Production, Exports and Reserves: A Geographic Perspective

6133. Animation and Multimedia in Cartography

Room: Regency Ballroom G, 3rd Floor

CHAIR: Mark Harrower, University of Wisconsin-Madison.

1:00 Sebastien Caquard, Dartmouth College; Multimedia Maps: An Opportunity for Making Cartographic Subjectivity Visible?

1:20 Michael Cooper, Swiss Federal Institute of Cartography; Combining cartography and statistics in the Statistical Atlas of the European Union (STATLAS)

1:40 Laura R. Sidney, Arizona State University; Does Time Move From Left to Right?

2:00 Mark Harrower, University of Wisconsin-Madison; Understanding Visual Complexity in Animated Maps

6137. Historical Travels in North America (Sponsored by Historical Geography Specialty Group, Recreation, Tourism and Sport Specialty Group)

Room: Burgundy A, 4th Floor

ORGANIZER: Matthew Mason, University of Memphis.

CHAIR: Matthew Mason, University of Memphis. 8:00 Timothy G. Anderson, Ohio University; Early Settlement Geography of the Connecticut Western Reserve, Ohio

8:20 Eric D. Olmanson, University of Wisconsin; Charles Whittlesey’s Writings on the Lake Superior Country

8:40 Jason Grek Martin, Queen’s University; Vicarious Travel In Victorian Canada: The Canadian West Through Travel Literature

9:00 Timothy Bawden, University of Wisconsin; Creating an Escape: The Early Railway Travel Promotion of Northern Wisconsin

9:20 Matthew Mason, University of Memphis; Portals into the Past: Photography and Corresponence of a Turn-of-the-Twentieth-Century Tourist
6138. Fundamental considerations in teaching foundation level GIS (Sponsored by GIS Specialty Group, Geography Education Specialty Group)

Room: Burgundy B, 4th Floor

ORGANIZERS: Selima Sultana, Auburn University; Xiaojun Yang, University of West Florida; Ellen Hines, San Francisco State University.

CHAIRS: Ellen Hines, San Francisco State University; Raymond Greene, .

Panelists: Ellen Hines, San Francisco State University; Raymond Greene, ; Selima Sultana, Auburn University; Xiaojun Yang, University of West Florida; Kenneth E. Foote, University of Colorado.

6139. Geographies of Development and Neoliberalism in Latin America III: Neoliberal Reform, Resource Rights, and Environment (Sponsored by Latin America Specialty Group, Cultural and Political Ecology Specialty Group)

Room: Burgundy C, 4th Floor

ORGANIZERS: Thomas A. Perreault, Syracuse University; Patricia M. Martin, Dartmouth College.

CHAIR: Patricia M. Martin, Dartmouth College.

8:00 Patricia M. Martin, Dartmouth College
8:02 Kevin Andrew Gould, University Of British Columbia; Neoliberal Economic Processes: the case of land regularization in Petén, Guatemala

8:22 Lydia Breunig, University of Arizona; Landscapes of Work to Landscapes of Leisure: Natural Protected Areas in the Context of Mexico’s Neoliberal Reforms

8:42 Edward L. Jackiewicz, California State University, Northridge; Jennifer E. Pribble, University of North Carolina; Navigating the Fault Lines of Democracy in Pudahuel, Santiago de Chile

9:02 Thomas A. Perreault, Syracuse University; State Reform, Indigenous Territory, and Resource Rights in Bolivia

Discussant: Chris Sneddon, Dartmouth College

6140. Agriculture and Land use in Africa

Room: Burgundy D, 4th Floor

CHAIR: Humphrey W. Kalibo, Miami University.

8:00 Chris Duvall, University of Wisconsin, Madison; Symbols, not data: rare trees and vegetation history in Mali

8:20 Anja Blume, University Of Oldenburg; Successful Farmers as Environmental Agents: A Human-Ecological Case Study from East-Africa

8:40 Kate Manzo, Newcastle University, England; On the marginality of Africa: Commodification and contemporary slavery

9:00 Humphrey W. Kalibo, Miami University; A Participatory Assessment of Forest Resource Use at Mount Kasigau, Kenya
6141. Changing Urban Geographies 1: Perspectives on Anglo-American Urban Research
Room: Dauphine, 4th Floor

ORGANIZERS: Judith T. Kenny, University Of Wisconsin-Milwaukee; Loretta Lees, King’s College, Dept. of Geography.

CHAIR: Judith T. Kenny, University Of Wisconsin-Milwaukee.

Panelists: Mona Domosh, Dartmouth College; Susan Hanson, Clark University; Edward W. Soja, UCLA; Philip Hubbard, Loughborough University; Alan Latham, University of Southampton; David Pinder, Queen Mary University of London.

6142. Urbanization in the Developing World
Room: Elmwood, 4th Floor

CHAIR: Godwin Arku, McMaster University.

8:00 Tina Mangieri, University Of Kentucky; Creating Modern Spaces: Discourses of Demolition in Mombasa
8:20 Kobena Hanson, West Virginia University; Networking to Survive a Changing Economic Landscape: Home-based Micro-enterprises in Ghana
8:40 Olivia Louw, University of Lund; Urban Service Delivery & Culture of Non-Payment in South Africa
9:00 Udesh U. Pillay, Human Sciences Research Council; Towards Alternative Conceptions of Local Economic Reform in the Developing World: The Case of South Africa
9:20 Godwin Arku, McMaster University; The Economics of Housing Provision in National Development

6143. The Experience of Return Migration I: Caribbean Perspectives (Sponsored by Population Specialty Group, Latin America Specialty Group)
Room: Kenilworth, 4th Floor

ORGANIZERS: Dennis Conway, Indiana University; Robert B. Potter, University of Reading.

CHAIR: Dennis Conway, Indiana University.

8:00 Dennis Conway, Indiana University
8:10 Robert B. Potter, University of Reading; ‘Citizens by Descent’: Foreign-Born and Young Returning Nationals to St Lucia
8:30 Joan L. Phillips, University Of London; ‘Black Skin, White Masks’: Young Returning Nationals to Barbados
8:50 Margaret H. Byron, King’s College London; From labour migration to return: different strands of the same process
9:10 Elizabeth Thomas-Hope, University Of the West Indies; Transnational Strategies in the Readjustment of Return Migrants to the Caribbean
6144. Spatio-Temporal Modeling
Room: Magnolia, 4th Floor
8:00 Xiaohong Xin, University of Tennessee; Temporal Extension vs. Spatial Extension: A Research Dilemma for Spatio-Temporal Data Models
8:20 Paul L. Delamater, Michigan State University; Steps Toward the Implementation of a Temporal GIS
8:40 John McIntosh; Comparing Similarity Measures for Process Based Spatiotemporal Queries
9:00 Manabu Tanaka, University Of Tokyo; YUKIO SADAHIRO, University of Tokyo; Point cluster processes on a one-dimensional space

6145. Work Place & Home Place: The Political Geography of Labor-Community Alliances (Sponsored by Political Geography Specialty Group, Economic Geography Specialty Group, Socialist Geography Specialty Group)
Room: Rampart, 4th Floor
ORGANIZERS: Christopher Niedt, UC Berkeley; Nari Rhee, University of California, Berkeley.
CHAIR: Chris Benner, Pennsylvania State University.
8:00 Camille Antinori, University Of California, Berkeley; Elizabeth Havice, University of California, Berkeley; Cary Laffer, University of California, Berkeley; Jeff Romm, University of California, Berkeley; Environment and Labor Coalitions in Urban Growth Initiatives: Inclusive or Exclusive Developments?
8:17 Robert Brownstein, Working Partnerships USA; Sarah Zimmerman, Working Partnerships USA; Silicon Valley: A Case Study of ‘Local’ Organizing in the Heart of the ‘Global’ Economy
8:34 Daniel Wei Hosang; Centralizing Place in Labor-Community Strategies: The Stamford Organizing Project
8:51 Jane Holgate, Queen Mary, University Of London; Trade unions: unifying struggles for economic and social justice.
9:08 Seema Parvin Hossain, University Of WA; GLOBALIZATION, NGO DEVELOPMENT, RURAL BANGLADESHI WOMEN: shifting gender relations and changing social spaces
Discussant: Chris Benner, Pennsylvania State University

6146. Globalization and Global Change
Room: Royale, 4th Floor
CHAIR: John O. Browder, Virginia Tech
8:00 Chris Fowler; Links and Nodes in the Global Network: the role of transportation companies in shaping globalization
FRIDAY, 7 MARCH

8:20 Huei-Min Tsai, National Taiwan Normal University; Global-Local Interface: Developing Local Sustainability Indicators on a Small Island

8:40 Ralf Blaeser, University Of Cologne; The Dirtiest Secret of Globalization Unveiled: NGOs and the Re-Framing of Export Credit Agencies

9:00 Marcos A. Pedlowski, UNIVERSIDADE ESTADUAL DO NORTE; Percy Summers, Virginia Tech University; John O. Browder, Virginia Tech; Changing Landscape Patterns in the Brazilian Amazon: A 10-year Longitudinal Study of Farmers in Rondonia

6147. Migration in Latin America
Room: Versailles, 4th Floor

CHAIR: David L. Carr, Univ of North Carolina.
8:00 Margath A. Walker, University of Kentucky; Media, Discourse and Representations of La Frontera: A Mexican Perspective.
8:20 Betty Smith, Eastern Illinois University; Mario E. Andino, Eastern Illinois University; Ecuador Migration Update
8:40 David L. Carr, Univ of North Carolina; Migration, Population and Land Use: A Case Study from the Maya Biosphere Reserve, Guatemala

10:00 a.m. - 11:40 a.m.

6201. Teaching the American South in Geography (Sponsored by Cultural Geography Specialty Group, Geography Education Specialty Group, Political Geography Specialty Group)
Room: Canal A, 1st Floor

ORGANIZER: David Jansson, Pennsylvania State University.
CHAIR: David Jansson, Pennsylvania State University.
Panelists: Derek H. Alderman, East Carolina University; Perry L. Carter, University of Kentucky; Jonathan Leib, Florida State University; Gerald R. Webster, University of Alabama; Bobby M. Wilson, University of Alabama.

6202. Place, livelihood and governance: exploring the connections (Sponsored by Cultural and Political Ecology Specialty Group, Rural Geography Specialty Group)
Room: Canal B, 1st Floor

ORGANIZERS: Elizabeth A. Olson, University of Colorado at Boulder; Brian H. King, University of Colorado at Boulder.
CHAIR: Brian Hastings King, University of Colorado at Boulder.
10:00 Brian Hastings King, University of Colorado at Boulder; Placing KaNgwane: Evaluating livelihood geographies in a former South African homeland
10:20 Elizabeth A. Olson, University of Colorado at Boulder; God’s spaces and human places: A study of religion and livelihood in the Peruvian Andes

10:40 James A. Schechter, University of Colorado at Boulder; Lost and Found Person(hood): Sudanese Youth in a UNHCR Refugee Camp

11:00 Jakob M. Gearheard, University of Colorado at Boulder; Cut-flowers, Peasant Livelihoods and Meanings in Highland Ecuador

Discussant: Paul Robbins, Ohio State University

6203. Spatializing Emotions II: Emotions of Relational Geographies (Sponsored by Qualitative Research Specialty Group, Economic Geography Specialty Group, Cultural Geography Specialty Group)

Room: Canal C, 1st Floor

ORGANIZERS: Fernando J. Bosco, San Diego State University; Nancy Ettlinger, Ohio State University.
CHAIR: Lawrence Knopp, University of Minnesota.
10:00 Alana Louise Hulme, Deakin University; Emotional recollection: Its Influence on Past and Future Space
10:20 James T. Murphy, University of Richmond; Situating the Emotions of Economic Collaboration: The Spatial Dynamics of Trust-building Practices in Tanzanian Industry
10:40 Nancy Ettlinger, Ohio State University; Placing Emotions in Production and Consumption
11:00 Fernando J. Bosco, San Diego State University; Emotions and the Organizational Geographies of Social Movements
11:20 Damian Fernandez, Florida International University; Elián as Metaphor: Cuba, Cuban-Americans and the Politics of Passion

6204. Geography, thy name is peace? Theoretical and applied perspectives on a geography of peace (Sponsored by Military Geography Specialty Group, Political Geography Specialty Group)

Room: St. Charles A, 1st Floor

ORGANIZER: Guntram Herb, Middlebury College.
CHAIR: Guntram Herb, Middlebury College.
Panelists: Mark W. Corson, ; Gerard Toal, Virginia Tech; Eugene J. Palka, US Military Academy, West Point ; Paul Routledge, University of Glasgow; Guntram Herb, Middlebury College.

6205. Postcards from New Orleans II (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group)

Room: St. Charles B, 1st Floor

ORGANIZERS: Bret Wallach, University of Oklahoma; Blake Gumprecht, University of South Carolina.
CHAIR: Blake Gumprecht, University of South Carolina.
Panelists: Jeanne Kay Guelke, University of Waterloo; Roman A. Cybriwsky, Temple University Japan; Steven Hoelscher, University Of Texas; Trushna Parekh, University of Georgia; Deborah G. Martin, University of Nevada; Paul F. Starrs, University of Nevada.

6206. Coastal/Marine Student Presentations (Sponsored by Coastal and Marine Specialty Group)
Room: St. Charles C, 1st Floor
ORGANIZER: Klaus J. Meyer-Arendt, University of West Florida.
CHAIR: Klaus J. Meyer-Arendt, University of West Florida.
10:00 Bernard O. Bauer, University of Southern California; Jean Taylor Ellis, Texas A&M University; Douglas J. Sherman, Texas A&M Univ.; Mark S Lorang, Flathead Lake Biological Research Station, University of Montana; Jim McDermott, University of Southern California; Mark Lange, University of Southern California; Effects of sampling frequency on wave characterization.
10:16 Andreas Baas, University of Southern California; Douglas J. Sherman, Texas A&M Univ.; Formation and behavior of aeolian streamers
10:32 Heidi Lannon, University of Florida; The use of coastal geomorphology in the evaluation of public land use policy in northeast Florida.
10:48 Christian Patrick Heidkamp, University of Connecticut; Capital, Gentrification, and Social Change on the Waterfront
11:04 Elizabeth Watson, UC Berkeley; Roger Byrne, UC Berkeley; Coastal Subsidence in the Santa Clara Valley: Implications For Future Sea Level Rise
11:20 Brian J. Plaster, Southwest Texas State University, Beach cusp morphology on Malaquite Beach, TX: A case study

6207. Cultural and Political Spaces of the Atlantic II
Room: Audubon, 2nd Floor
ORGANIZERS: Andy Morris, Open University; David John Featherstone, Open University.
CHAIR: David John Featherstone, Open University.
10:00 Susan P. Mains, University of the West Indies; Passages: Transatlantic Border Crossing Between the West Indies and the UK
10:20 Tracey Skelton, Loughborough University; Across the water: Montserratian Diasporic identities and the constructions of ‘home’, belonging and citizenship.
10:40 Andy Morris, Open University; Cultural Geographies of the Atlantic and the production of Abstract Expressionism
11:00 Sarah Daynes, Colombia University; Reggae sound systems and the mapping of the diasporic community
Room: Cabildo A, 2nd Floor

10:00 William B. Wood, State Department
10:05 Carmelle J. Cote, ESRI; My Community, Our Earth: Geographic Learning for Sustainable Development
10:10 Robert E. Ford, USAID/EGAD/AFS; GISD (Geographic Information for Sustainable Development)—Where Next?
10:15 Fernando Echavarria; U.S. Environmental information initiatives in Southern Africa in support of sustainable development
10:20 Nancy D. Kingsbury, Natural Resources Canada; GIS Applications to Complex Humanitarian Crises: Food Insecurity and HIV/AIDS in southern Africa
10:25 Linda V. Moodie, NOAA; NOAA Applications to Support International Disaster Management
10:30 Lee R. Schwartz, U.S. Dept of State; Humanitarian Information Unit: U.S. Government Interagency Information Coordination
10:35 Ray Milefsky, U.S. Dept. Of State; Department of State Boundaries Database

6209. The HERO Project Part II: Human-Environment Regional Observatories (Sponsored by Human Dimensions of Global Change Specialty Group, Climate Specialty Group, Hazards Specialty Group)
Room: Cabildo B, 2nd Floor

ORGANIZERS: Robert J. Neff, Penn State University; Brenton M. Yarnal, Pennsylvania State University.
CHAIR: Brenton M. Yarnal, Pennsylvania State University.
Panelists: Robert Pontius, Clark University; Robert J. Neff, Penn State University; John Harrington, Kansas State University; Cynthia Sorenson, University of Arizona; Rachel Kurtz Clement, USGS / Penn State University.

6210. Rural Identities 2: People and Politics (Sponsored by Rural Economy and Society Study Group)
Room: Cabildo C, 2nd Floor

ORGANIZER: Michael Woods, University of Wales, Aberystwyth.
CHAIR: Michael Woods, University of Wales, Aberystwyth.
10:00 Lucia H. Boxelaar, University Of Melbourne; Mark S Paine, University of Melbourne; Identity and social capability
10:20 Kye Askins, Durham University; The Rural Geographer’s Gaze: reimagining/rewriting the other.
10:40 Lee E. Thompson, University Of Canterbury; Performing and Contesting Flexible Professional Identities: Rural Primay Care Nursing in New Zealand
11:00 Michael Woods, University of Wales, Aberystwyth; Jon Anderson, UNIVERSITY OF WALES, ABERYSTWY; Revolting Ruralities: Countryside Protest in Britain

6211. Urban and Participatory GIS
Room: Carrollton, 2nd Floor
CHAIR: Chris Brehme, Island Institute.
10:00 Nina Maggi Kelly, University of California; Karin A. Tuxen, University Of California, Berkeley; Community-based Environmental Monitoring with WebGIS: the OakMapper website
10:20 Mairead De Roiste, Trinity College; Effective Public Information Dissemination: the publishing of Leicester city’s development plan on the Internet
10:40 Hyun Joong Kim, Kent State University; A Comparative Assessment of Modeling Tools for Simulating Urban Growth
11:00 Ruihong Huang, University of Wisconsin; Yehua D. Wei, University of Wisconsin, Milwaukee; Accessibility to Urban Opportunities Via Transit Networks
11:20 Chris Brehme, Island Institute; Nathan Michaud, Island Institute; Ground-truthing Public Participation GIS in Maine Island Communities

6212. Geographies of Health Care Vulnerability (Sponsored by Medical Geography Specialty Group)
Room: Claiborne, 2nd Floor
ORGANIZER: Sara McLafferty, University of Illinois.
CHAIR: Jonathan D. Mayer, University of Washington.
10:00 Ranjana Chakrabarti, University of Illinois Urbana; Immigrant South Asian Women: Constrained Spaces of Access to and Utilization of Prenatal Care.
10:20 Joseph R. Oppong, University of North Texas; Spatial Distribution of the 10 Leading Causes of Death in Texas
10:40 Faustina Ankomaah; Joseph R. Oppong, University of North Texas; Spatial analysis of teen births in Dallas County, Texas
11:00 Sara McLafferty, University of Illinois; Place, ‘Race’ and Womens’ Access to Health Care.

6213. Transatlantic Geographies: Circuits of Exchange between German and U.S. Geography prior to the Second World War (Sponsored by History of Geography Specialty Group)
Room: Delgado, 2nd Floor
ORGANIZER: Wolfgang Natter, University of Kentucky.
CHAIR: John Paul Jones, University of Kentucky.
10:00 John Paul Jones, University of Kentucky
10:05 Heinz Peter Brogiato, Institute of Regional Geography, Leipzig; ‘Knowledge is Power, Geographical Knowledge is World Power:’ Aspects of School Geography in Germany between the Epoch of Imperialism and the Third Reich
10:25 Wolfgang Natter, University of Kentucky; Friedrich Ratzel’s Anthropo-and Political Geography between Germany and the U.S., with notes on its Diffusion via Ellen Semple
10:45 Ute Wardenga, Institute Of Regional Geography, Leipzig; The Influence of William Morris Davis on geographical research in Germany in the 20th Century
Discussant: Stanley D. Brunn, University of Kentucky

6214. Histories and Geographies of Pollution II (Sponsored by Historical Geography Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZERS: Craig Colten, Louisiana State University; Arn Keeling, University of British Columbia.
CHAIR: Craig Colten, Louisiana State University.
10:00 Ulrich Koppitz, University Of Duesseldorf; River Pollution in Rhineland: How to Map the Beginnings?
10:20 Suzanne Marshall, Jacksonville State University; ‘People are dying, even the houses are dying’
10:40 Kelly D. Gregg, Jacksonville State University; Community development based on the acceptance of environmental degradation: Anniston, Alabama.
11:00 Julie Sze, New York University; Noxious New York: The Racial Geography of New York City Garbage
11:20 Bill Forbes, University of North Texas; Evolution, Efficacy, and Ethics of EPA’s Region 6 Multimedia Targeting Process

6215. Geographic Perspectives on the International Year of Fresh Water (Sponsored by Water Resources Specialty Group)
Room: Esplanade A, 2nd Floor
ORGANIZER: L Allan James, University of South Carolina.
CHAIR: L Allan James, University of South Carolina. Panelists: Gerald E. Galloway, ; William L. Graf, University of South Carolina; Katherine K. Hirschboeck, University Of Arizona; L Allan James, University of South Carolina; Christopher Lant, Southern Illinois University; Olen Matthews, University of New Mexico; Rutherford H. Platt, University of Massachusetts; Graham A. Tobin, University of South Florida; Gilbert F. White, University of Colorado.

6216. Globalizing Cities 2
Room: Esplanade B, 2nd Floor
ORGANIZER: John Rennie Short, University of Maryland, Baltimore.
CHAIR: John Rennie Short, University of Maryland, Baltimore.
10:00 Richard Grant, University of Miami; Social and Spatial Polarization in the Residential Geography of Accra, Ghana
10:16 Jonathan V. Beaverstock, Loughborough University; Michael Hoyler, Universitat Heidelberg; Kathryn Pain, Loughborough University; Frankfurt in the shadows? London and the euro in European financial space
10:32 Olga V. Van Der Wusten-Gritsai, University Of Amsterdam; Patterns of involvement: how global companies set up shop in Moscow
10:48 Michal Lyons, South Bank University; Gentrification and City Ranking: A Longitudinal study of the housing markets of seven English cities, 1971-1996
11:04 Robert Rogerson, University of Strathclyde; Globalising communities: wiring global cities to enhance local quality of life
11:20 Ben Derudder, Ghent University; Frank Witlox, Ghent University; Jumping scales: between world city-formation and 'sub-global' urban spatial orders in North America and Europe.

6217. New Immigrants and Immigrant Gateways: The Changing Geography of U.S. Immigration (Sponsored by Population Specialty Group)
Room: Esplanade C, 2nd Floor
10:00 Audrey Singer, Brookings Institution; Contemporary Immigrant Settlement and the Emergence of New Gateways
10:20 Jill Huttar Wilson; African Immigrants in Greater Washington, D.C.

6218. The production of capital cities I: (Re-)inventing the Capital (Sponsored by Political Geography Specialty Group)
Room: Gentilly, 2nd Floor
ORGANIZERS: Mark Boyle, Strathclyde University; Guy Baeten, University of Strathclyde.
CHAIR: Mark Boyle, Strathclyde University.
10:00 Allan Cochrane, The Open University; Adrian Passmore, Open University; Emerging capital: a changing Berlin in a changing Europe
6219. New Directions and New Perspectives in Geomorphology (Sponsored by Geomorphology Specialty Group)

Room: Girod, 2nd Floor

ORGANIZER: Francis J. Magilligan, Dartmouth College.
CHAIR: Francis J. Magilligan, Dartmouth College.
Panelists: Francis J. Magilligan, Dartmouth College; Patricia F. McDowell, University of Oregon; Kurt M. Cuffey, University of California, Berkeley; Gregory A. Pope, Montclair State University; Vatche Tchakerian, Texas A&M University; Mary C. Bourke, University of Oxford; Bruce L. Rhoads, University of Illinois.

6220. Violence and Identity (Sponsored by Ethics, Justice and Human Rights Specialty Group)

Room: Julia, 2nd Floor

ORGANIZERS: Lorraine Dowler, Penn State University; Amy Ross, University of Georgia.
CHAIRS: Lorraine Dowler, Penn State University; Amy Ross, University of Georgia.
10:00 Amy Ross, University of Georgia; Identities in/at War: Suicide bombers, collateral damage and other aspects of civilians and war.
10:20 Lorraine Dowler, Penn State University; Our Towering Heroes: War, Gender and the Moral Landscape of New York City post 9/11
10:40 Paula Meth, Sheffield Hallam University; The many faces of violence: experiences of violence in South Africa
11:00 Anne M. Pitcher, Colgate University; Women and the Negotiation of Peace and Reconstruction in Liberia and Mozambique
Discussant: Melissa W. Wright, Penn State University

6221. “Rethinking and Reclaiming the Indigenous I” (Sponsored by Indigenous Peoples Specialty Group, Socialist Geography Specialty Group)

Room: Magazine A, 2nd Floor

ORGANIZERS: RDK Herman, Towson University; G. Rebecca Dobbs, Univ of North Carolina; Wendy S. Shaw, University Of New South Wales.
CHAIR: Soren Larsen.
10:00 RDK Herman, Towson University; The World is Flat: Geography, Modernity and Disenchantment
10:20 Julie Weinert, Ohio State University; The Effect of Gender Structures on the Development of Ecotourism
10:40 Wendy S. Shaw, University Of New South Wales; Geographies of Whiteness
11:00 Veiko Sepp, University of Tartu (Finland); Geographies, spatial concepts and mediating abstractions: on justification of translation in ex-centric human geography
Discussant: Jon Goss, University of Hawaii

6222. Advances in Dendrochronology II (Sponsored by Biogeography Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZERS: Kurt F. Kipfmuelle, ; Henri D. Grissino-Mayer, University of Tennessee.
CHAIRS: Kurt F. Kipfmuelle, ; Henri D. Grissino-Mayer, University of Tennessee.
10:00 Mary Gagen, University Of Sheffield; Multiproxy dendroclimatology: combining ringwidth, density and stable carbon isotope series to improve climate calibrations.
10:20 Charles W. Lafon, Texas A & M Univesity; Structure, Species Composition, and Stand Dynamics in a Yellow-Poplar (Liriodendron tulipifera) Forest in Western Virginia
10:40 Kiyomi Morino, The University Of Arizona; Changing streamflow regimes in the semi-arid Southwest: What do cottonwood tree rings reveal?
11:00 James H. Speer; Kristen K Arntzen, Washington University, St. Louis; The Use of Tree Rings as an Indicator of Fine-Scale Environmental Gradients
11:20 David F. Mann; Henri D. Grissino-Mayer, University of Tennessee; John B. Rehder, University of Tennessee; Charles H Faulkner, University of Tennessee, Knoxville; Dendroarchaeological Investigations at the Swaggerty Blockhouse, Cocke County, Tennessee

6223. International Year of Mountains I: Beyond 2002 (Sponsored by Mountain Geography Specialty Group)
Room: Poydras A, 2nd Floor
ORGANIZER: Fausto O. Sarmiento, University of Georgia.
CHAIR: Larry M. Frolich, Brown University.
10:00 Claudio O. Delang, National University Of Singapore; Sustainable development without social sustainability: the case of the Hmong in Northern Thailand
10:20 Brandon J. Vogt, Arizona State University; Emily Skop, The University of Texas at Austin; Old-to-new Colorado License Plates: A Barometer for Cultural Geographers
10:40 Kevin S. Blake, Kansas State University; Mountains on the Edge: Symbolic Landscapes and Exurban Growth in the American Southwest

11:00 Adina E. Racoviteanu; William Manley, Univ.of Colorado and INSTAAR; James Dixon, Univ.of Colorado and INSTAAR; Mark Williams, University of Colorado and INSTAAR; Glacial archeology for high-altitude Inca sanctuaries in the Peruvian Andes: Climate, Volcanoes and GIS

11:20 Peter Anderson, U.S. Military Academy; Mountaineering, Peak-bagging, Highpointing


*Room: Poydras B, 2nd Floor*

**ORGANIZER: Jeffrey S. Boggs.**

**CHAIR: Jeffrey S. Boggs.**

10:00 Christoph Scheuplein, European University Viadrina; Spatial production systems as a research field of the German Historical School

10:20 Jurgen Essletzbichler, University of Southampton; Path-dependency in economic geography: Regional patterns of technology evolution

**Discussant: Norma Rantisi, Concordia University**

**6225. Emerging Global City-Regions in Asia VI: Beijing and Economic Restructuring (Sponsored by China Specialty Group, Asian Geography Specialty Group, Economic Geography Specialty Group)**

*Room: Prytania, 2nd Floor*

**ORGANIZERS: Yifei Sun, California State University, Northridge; Henry Wai-Chung Yeung, National University of Singapore; Yehua Dennis Wei, University of Wisconsin-Milwaukee.**

**CHAIR: Xiaoping Shen, Central Connecticut State University.**

10:00 Danlin Yu, University of Wisc. Milwaukee; Yehua D. Wei, University of Wisconsin, Milwaukee; Globlizing Beijing

10:15 Youqin Huang, SUNY - Albany; From Work-unit Compounds to Gated Communities: Changing Residential Pattern in Transitional Beijing

10:30 Jiantao Lu, University of California; Modeling Hong Kong-Macao-Taiwan and Foreign Manufacturing Investments in Transitional China

10:45 Xiaoping Shen, Central Connecticut State University; Globalization, Privatization and Industrial Restructuring in China’s State-owned Industry

11:00 Feng Deng, SUNY - Albany; Uneven Land Reform and Urban Sprawl in China

11:15 Fahui Wang, Northern Illinois University; Geographic Patterns of Air Passenger Transport in China 1980-98
6226. Environment, Power, and Justice: Realism and the reconstruction of nature: some unpopular notions (Sponsored by Cultural and Political Ecology Specialty Group)

Room: Toulouse, 2nd Floor

ORGANIZERS: Roger Alex Clapp, Simon Fraser University; Joshua Muldavin, Sarah Lawrence College.

CHAIRS: Roger Alex Clapp, Simon Fraser University; Joshua Muldavin, Sarah Lawrence College.

10:00 Roger Alex Clapp, Simon Fraser University; Reconstructing nature under neo-liberalism: private parks and realpolitik

10:20 Derrick Hindery; Enron’s Continued Exploits in Bolivia: Indigenous Peoples’ Struggle to Reclaim the Chiquitano Forest

10:40 Piers Blaikie, University of East Anglia; Joshua Muldavin, Sarah Lawrence College; Constructing the Himalaya through policy; some uncomfortable thoughts

Discussant: Joseph Nevins, University Of California, Berkeley

6227. Point Pattern Analysis in GIS Environments: New Approaches-2 (Sponsored by Spatial Analysis and Modeling Specialty Group)

Room: Regency Ballroom A, 3rd Floor

ORGANIZER: Naresh Kumar, Brown University.

CHAIR: Arthur Getis, San Diego State Univ.

10:00 Steven Reader, University Of South Florida; Jayajit Chakraborty, University of South Florida; A Spatial Statistical Analysis of Racial Disparities in Low Birth Weight Incidence

10:20 Marina Gavrilova, University Of Calgary; Stafania Bertazzon, University of Calgary

6228. Heritage, Urban Tourism and the Tourist Gaze (Sponsored by Recreation, Tourism and Sport Specialty Group)

Room: Regency Ballroom B, 3rd Floor

ORGANIZERS: Dallen J. Timothy, Arizona State University; Sarah Wynard Lyon, RGS - IBG.

CHAIR: Sarah Wynard Lyon, RGS - IBG.

10:00 Victor B. Teye, Arizona State University; The Black Diaspora, The Slave Route Project and Heritage Tourism Development in Ghana

10:20 Dallen J. Timothy, Arizona State University; Understanding Personal Heritage Tourism

10:40 Gregory Ashworth, University Of Groningen; Globalisation or Localisation: Towards Convergence in the European City

11:00 Sarah Wynard Lyon, RGS - IBG; Ethnic Sustainable Tourism and Urban Heritage in The UK.
11:20 Penny S. Travlou, Edinburgh College Of Art; Airport Terminals and Hotel Lobbies: Gazing Athens from In-transit Spaces

6229. Dealing with Ethical Conflicts in Client-Driven Research (Sponsored by Applied Geography Specialty Group, Climate Specialty Group, Environmental Perception and Behavioral Geography)

Room: Regency Ballroom C, 3rd Floor

ORGANIZER: Barry Wellar, University of Ottawa.
CHAIR: Barry Wellar, University of Ottawa.
Panelists: Rex D. Honey, University of Iowa; Thomas H. Fletcher, Bishop’s University; Elizabeth L. Mons, Louisiana State University; Barry Wellar, University of Ottawa; Truman A. Hartshorn, Georgia State University; Scott Bell, University of Saskatchewan.

6232. Urbanization of Justice Movements? theories and evidence 1

Room: Regency Ballroom F, 3rd Floor

ORGANIZERS: Justin R. Beaumont, UNIVERSITY OF Utrecht; Walter J. Nicholls, UCLA.
CHAIR: Justin R. Beaumont, UNIVERSITY OF Utrecht.
10:00 Liette Gilbert, York University; The right to travel, the right to settle
10:20 Martin R. Jones, University of Wales, Aberystwyth; Gordon Macleod, University of Durham; Social Justice and the Region
10:40 Edward W. Soja, UCLA; Seeking Spatial Justice: Labor-Community Coalitions in Los Angeles

11:00 Justus L. Uitermark, University Of Amsterdam; The latent potential of urban space for progressive political strategies: May Day 2001 in London as an example
Discussant: Andy K. Merrifield, Clark University

6237. The Construction of Gendered Selves in Public and Private Spaces (Sponsored by Geographic Perspectives on Women Specialty Group)

Room: Burgundy A, 4th Floor

ORGANIZER: Sarah Starkweather, University of Washington.
CHAIR: Sarah Starkweather, University of Washington.
10:00 Jennifer Fluri, Pennsylvania State University; INTERNATIONAL FEMINIST NETWORKS FOR GENDER EQUITY IN AFGHANISTAN
10:20 Risa C. Whitson; Theorizing the public and private spheres: Spatial strategies of urban informal workers in Argentina
10:40 Matthew Sothern; Postapocalyptic public space: a revisionist geography of privatization?
11:00 Leslie Kern, York University; Gendered fears and racialized spaces: Women’s fear of violence in urban and suburban Toronto

11:20 Sarah Starkweather, University of Washington; What Can a (Feminist) Geographer do with Mirrors?

6238. GIS Specialty Group Student Paper Competition (Sponsored by GIS Specialty Group)
Room: Burgundy B, 4th Floor
ORGANIZER: Tom Cova, University of Utah.
CHAIR: Tom Cova, University of Utah.
10:00 Jun Yan, SUNY at Buffalo; Jean-Claude Thill, Department of Geography, University at Buffalo; Discovering Geographic Patterns in US-Canada Trans-border Commodity Distribution via Buffalo-Niagara Ports Using Self-Organizing Map: A GeoComputational Approach
10:20 Jennifer A. Miller, San Diego State University; Janet Franklin, Biology Department San Diego State University; Incorporating Spatial Dependence in Predictive Vegetation Models
10:40 Ludmila Monika Moskal, Kansas Applied Remote Sensing Program (KARS); Visualizing coniferous forest biophysical variables
11:00 Shaowen Wang, University of Iowa; Grid-based Geo-Middleware for Geographic Analysis
11:20 Radhakrishna Swayampakala, UNC Charlotte; A “Traffic Signal Analysis” Tool for ArcGIS Desktop

6239. Geographies of Development and Neoliberalism in Latin America IV: Social Movements, Transnational Politics, and Identity under Neoliberalism (Sponsored by Latin America Specialty Group)
Room: Burgundy C, 4th Floor
ORGANIZERS: Thomas A. Perreault, Syracuse University; Patricia M. Martin, Dartmouth College.
CHAIR: Thomas A. Perreault, Syracuse University.
10:00 Thomas A. Perreault, Syracuse University
10:02 Manoela Guidorizzi Borges; Transnationalism on the ‘Local’ Stage: struggles for citizenship and the case of Rio’s favelas
10:22 Gabriela Valdivia; Indigeneity and Neoliberalism in the Ecuadorian Amazon
10:42 Sonja Pieck, Clark University; Ethnic Environmentalists? Amazonian Transnationalism Reconsidered
11:02 Charles Wade; Todos los domingos: Unity Amidst Adversity in the Peruvian Community of Santiago de Chile
Discussant: James P. McCarthy, Pennsylvania State University
6240. Environmental Impacts and Health
Room: Burgundy D, 4th Floor
CHAIR: Maria Diuk-Wasser, University Of California, Los Angeles.
10:00 Kim M Deschamps, Department of Geography, Concordia University; Mark S Goldberg, Department of Epidemiology and Biostatistics, McGill University; David B. Frost; Correlation between Daily Air Pollutant Concentrations and Daily Asthma Hospital Admissions; Montreal 1992-1999
10:20 Heather Conley, University of Iowa; A Neural Network-Based Approach to Understanding the Relationship between Climate Variability and Hantavirus
10:40 John Brownstein, Yale University; Durland Fish, Yale School of Medicine; Global Climate Change Forecasts the Future Distribution of Lyme Disease in North America
11:00 Maria Diuk-Wasser, University Of California, Los Angeles; Magaran Bagayoko, Malaria Research and Training Center; Nafomon Sogoba, Malaria Research and Training Center; Mahamoudou B Toure, Malaria Research and Training Center; Sigrid Rian, University of California, Los Angeles; Nicholas Manoukis, University of California, Los Angeles; Sekou F Traore, Malaria Research and Training Center; Guimogo Dolo, Malaria Research and Training Center; Use of remote sensing to estimate larval production of malaria vectors in rice fields in Mali.
11:20 David Shively, Central Michigan University; Bruce Pape, Central Michigan University; Pamela Lutz, Central Michigan University; Israel O’Boyle, Central Michigan University; Barkley Sive, University of New Hampshire; Mapping Air Quality: Geographic Issues, Opportunities, and Responsibilities

6241. Changing Urban Geographies 2: Perspectives on Anglo-American Urban Research (Sponsored by Urban Geography Specialty Group)
Room: Dauphine, 4th Floor
ORGANIZERS: Judith T. Kenny, University Of Wisconsin-Milwaukee; Loretta Lees, King’s College, Dept. of Geography.
CHAIR: Loretta Lees, King’s College, Dept. of Geography.
Panelists: Rob Imrie, University Of London; Jennifer D. Robinson, The Open University; Nigel J. Thrift, University of Bristol; Helga Leitner, University of Minnesota; Geraldine J. Pratt, University of British Columbia; Elvin K. Wyly, University of British Columbia.

6242. People, Plants, and Animals: Conservation and Environmental Change in Latin America
Room: Elmwood, 4th Floor
CHAIR: James A. Abbott, Central Washington University.
10:00 Kristen M. Conway, University of Florida; River Turtle Use in Lowland Bolivia: Scenarios for Extirpation and Conservation
10:20 Frances H. Currin, Lousiana State University; Jacqueline W. Mills, Louisiana State University; Clifton V. Dixon, University of Southern Mississippi; The Disappearing Coconut Landscape: Impacts of “Lethal Yellowing” on a Garifuna Village (Honduras)
10:40 Alexis L. Aguilar, University of California; Is a Forest Transition Occurring in the Neotropics?

6243. The Experience of Return Migration II: Caribbean Perspectives (Sponsored by Population Specialty Group, Latin America Specialty Group)
Room: Kenilworth, 4th Floor
ORGANIZERS: Dennis Conway, Indiana University; Robert B. Potter, University of Reading.
CHAIR: Robert B. Potter, University of Reading.
10:00 Robert B. Potter, University of Reading
10:10 Roger-Mark De Souza, Population Reference Bureau; Carites, wabines, and other fishes in small ponds: Caribbean Returnees as Agents of Change
10:30 Marina L. Lee-Cunin, University Of Kent at Canterbury; My Motherland or my mother’s land? Return migration and the experiences of second generation British-Trinidadians
10:50 Godfrey Christopher St. Bernard, Uni Of the West Indies; Return Migration in Trinidad and Tobago: Motivations, Choice and Consequences
11:10 Dennis Conway, Indiana University; Transnational, Multi-local Migration Behaviors: Which Local Context is ‘Home’?

6244. Writing Competitive NSF CAREER Proposals
Room: Magnolia, 4th Floor
ORGANIZERS: Richard J. Aspinall, Montana State Univ; Thomas J. Baerwald, National Science Foundation.
CHAIR: Richard J. Aspinall, Montana State Univ.
Panelists: Richard J. Aspinall, Montana State Univ; Thomas J. Baerwald, National Science Foundation.

6245. Immigrants and Refugees in Global Cities (Sponsored by Ethnic Geography Specialty Group, Urban Geography Specialty Group, Population Specialty Group)
Room: Rampart, 4th Floor
ORGANIZER: Carlos Teixeira, University Of Toronto.
CHAIR; Larry S. Bourne, University of Toronto.
10:00 Linda Wang, University of S Carolina; Assessing Immigrants’ Assimilation: A Comparative Approach
10:20 Amiram Gonen, Hebrew University; A Traditional Society Negotiating the Modern metropolis: The Case of the Haredi Jewish Community in North London
10:40 Heather Smith, University of North Carolina-Charlotte; The Continuing Story of Immigrants and Deprivation in Canadian Cities

11:00 Carlos Teixeira, University Of Toronto; Cultural Resources, Ethnic Strategies and Immigrant Entrepreneurship: A Comparative Study of Five Immigrant Groups in the Toronto CMA

11:20 Heike Alberts, University of Minnesota; Explaining Ethnic Enclave Development: Cubans in Miami

6246. Learning Embodied Knowledges: Performing and Practising Neoliberalism (Sponsored by Geographic Perspectives on Women Specialty Group, Socialist Geography Specialty Group)

Room: Royale, 4th Floor

ORGANIZERS: Kevin Ward, University of Manchester, School of Geography; Kim England, University of Washington.
CHAIRS: Kevin Ward, University of Manchester, School of Geography; Kim England, University of Washington.
Panelists: Neil M. Coe, University of Manchester; Kim England, University of Washington; Andrew Leyshon, University of Nottingham; Claire E. Pearson, Bristol University; Kevin Ward, University of Manchester, School of Geography.

6247. Urbanization and Planning in the NEW New World II (Sponsored by Centre for Urban and Community Studies, University of Toronto, Facultad de Arquitectura, Universidad Nacional Autonoma de Mexico)

Room: Versailles, 4th Floor

ORGANIZERS: Ignacio Kunz, ; John R. Miron, University of Toronto.
CHAIR: John R. Miron, University of Toronto.
10:00 Ignacio Kunz; Extended Families and Housing in Mexico
10:20 Diana K.Y. Mok, University of Toronto; Globalization and real estate liquidity: A case study of the residential sector in Mexico City
10:40 Irma G. Romero, UNAM; Conditions of housing: The minimum interior space and the basic services
11:00 Manuel Molla, Universidad Autonoma De Madrid; The NAFTA and the Sustentaible Agriculture in Sonora, Mexico
Discussant: John R. Miron, University of Toronto

6248. Poster Session VI: Global Processes and People

Room: French Market (Exhibit Hall), 3rd Floor

Sandy Vanderburgh, University College of the Fraser Valley; Laura J Moore, Oberlin College; Harry M. Jol, University of Wisconsin - Eau Claire; George M Kaminsky, Washington Department of Ecology; Sarah Kruse, University of South Florida, Department of Geology; Annual Progradational Layers Preserved in the Beaches of Southwest Washington
Amylia Williams, Southwest Texas State University; Komal Patel, Southwest Texas State University; A Photographic Essay of a Flood-excavated Limestone Canyon and Survey Project, Canyon Dam, Texas.

Kevin A. Green, Arizona State University; Assessing pediment/inselberg adjustment to hydraulic processes through particle size-slope relations in different lithologies, south-central Arizona

Sarah R. Armes, Western Washington University; Effects of Loggin on Shoreline Sedimentation of Lake Ozette, Washington

J Michael Daniels, University of Wisconsin; Fluvial responses to climatic change during the Medieval Warm Period on the central Great Plains

Matthew Cavas, Ohio University; Dorothy Sack, Ohio University; Geomorphology and Quaternary Stratigraphy of the Matlin Quadrangle, Northwestern Utah

Tod A. Frolking, Denison University; Holocene Hydrology, Soil Development and Landscape Evolution of the Central Köröös Basin, Eastern Hungary

Tania Matos, University of Illinois at Urbana-Champaign; Influence of Bendway Weirs on Spatial Distribution of Bed Material in Meander Bends

Rosa Maria Marcos, Universidad de León (España); Susana Fernández, Universidad de León (España); Influence of geomorphological evolution on weathering and morphogenesis of soils developed on metamorphic slates

Robert Brinkmann, University of South Florida; Into the Void: Problems with Sinkhole Insurance in Florida

Johnston Andrew; Investigating Terrestrial and Planetary Geophysical Processes Using High-Precision GPS Equipment

Martin D. Lafrenz; Kimberly Crider; Mary Alice Boulton, University Of Tennessee; Jake Cseke, University of Tennessee; Andrew Dye, University of Tennessee; Carol P. Harden, University of Tennessee; Alan Jolly, University of Tennessee; Esther S. Parish; Phillip Young, University of Tennessee; Land Use Change in the Upper Conasauga River Watershed, Tennessee-Georgia

Jason Haugland, University of Colorado; Micro-scale Soil Development within Patterned Ground: A Temporal Study, Jotunheimen, Norway

Mary Alice Boulton, University Of Tennessee; Henri D. Grissino-Mayer, University of Tennessee; Carol P. Harden, University of Tennessee; Reconstructing Gully Activity Using Dendrochronology: An Example from Red Bluff Gully, South-Central Mississippi

Amanda Keen-Zebert; Stream channel response to precipitation in an urban catchment: Scull and Mud Creeks in Fayetteville, Arkansas
Douglas J. Faulkner, University of Wisconsin; Sean Hartnett, University of Wisconsin-Eau Claire; Using ArcView and HEC-RAS to Model Flood Hydraulics along the Chippewa River in West-Central Wisconsin

Mindy M. Conyers, Southwest Texas State University; Mark Alan Fonstad, Southwest Texas State University; A Regional Evaluation of Manning’s Roughness Estimates in Streams of South-central Texas

Jessica Salo, Appalachian State University; Michael W. Mayfield, Appalachian State University; Flood Frequency and Flood Policy in a Southern Appalachian Community

Nicholas Malizia, Clark University; Land Use and Water Quality in the Tatnuck Brook Watershed

Christopher A. Kent, Central Washington University; The Proposed Black Rock Reservoir: Who Will Benefit, Who Will Pay?

YoLonda Yousgs, Montana State University; Water from Wonderland: A Geographic History of Dam Proposals Along the Upper Yellowstone River

Richard Minshall; Wetland Filtration
Tadesse Kidane-Mariam, Edinboro University Of Pennsylvania; Delphis Levia, Southern Illinois University; Winter wonderland: employing geographic field experimentation methods during winter

Russell Johnson, Southwest Missouri State University; Robert T. Pavlowsky, Southwest Missouri State University; Nutrient Sources and Water Quality in the James River Basin

Zachary P. Taylor, UNIVERSITY OF DENVER; Kyle J. Schlachter, University of Denver; Melissa Behrent, University of Denver; A Late Quaternary Paleoenvironmental History of Grand Mesa, CO From Sediment Analysis

William R. Strong, University of North Alabama; Lisa Keys Mathews, University Of North Alabama; An Urban Land Use Analysis of San José, Costa Rica

Jamie Mohr; Assessing the Vulnerability of Central Massachusetts, Using the HERO Risk Assessment Index

Michael P. Ferber, West Virginia University; Christina Ferber; Introducing middle school students to flood hazards through an internet-based flood atlas project

Dean Gesch, U.S. Geological Survey; Robert John Wilson, NOAA; Development of a Seamless Multisource Topographic/Bathymetric Digital Elevation Model for Tampa Bay

Erin N. Heidtke, University of Wisconsin, Eau Claire; Lori A Hafeman, University of Wisconsin-Eau Claire; Lisa J. Theo, University of Wisconsin; Migration Streams to and from Wisconsin’s Northwoods

Kazimierz J. Zaniewski, University of Wisconsin; Changing Geography of Ethnicity in the United States

Debra Kreitzer, Western Kentucky University; Jamie A Lancaster, Western Kentucky University; Laurie A Myjak, Western Kentucky University; Globalization Trends in Kentucky’s Heritage Corridor
Ryan Sigworth, Dept. of Geography, Oklahoma State University; Amanda K Coleman, Florida State University; Migration Study of Major League and Negro League Baseball Players: 1930-1950

Stephen L. Hall, University of Nevada, Reno; Residential Spaces of the New Mormon Village: Urban Links and Local Change in Panaca, Nevada

I. K. Vogeler, University of Wisconsin, Eau Claire; Web-based U.S. Census Urban Model Exercise for Wichita, KS

Erin N. Heidtke, University of Wisconsin, Eau Claire; Lori A Hafeman, University of Wisconsin-Eau Claire; Lisa J. Theo, University of Wisconsin; Economic Disparity in Wisconsin’s Northwoods

Michael G. Noll, Valdosta State University; Bibles, Buggies, and Billboards - A Journey through Southern Georgia

11:40 a.m. - 1:00 p.m.

6333. GTU Jubilee Luncheon - 75th Anniversary
Room: Regency Ballroom G, 3rd Floor

6335. The Annals Editorial Board Meeting
Room: Ashland, 4th Floor

6337. The North American Geographer Editorial Board
Room: Burgundy A, 4th Floor

12:00 p.m. - 2:00 p.m.

6336. Gender, Place & Culture Editorial Board Meeting
Room: Buena Vista, 4th Floor

1:00 p.m. - 2:40 p.m.

6401. Telecommunications and Development (Sponsored by Economic Geography Specialty Group, Rural Geography Specialty Group)
Room: Canal A, 1st Floor

ORGANIZER: Lawrence E. Wood, Pennsylvania State University.
CHAIR: Lawrence E. Wood, Pennsylvania State University.

1:00 Chris Benner, Pennsylvania State University; Calling the Cape: Telecommunications and Restructuring of Work in the South African Call Center Industry

1:20 Judson C. Edwards, University Of North Dakota; Beyond Access: Utilizing Broadband Telecommunications for Rural Economic Development
1:40 Andy E. Gillespie, Newcastle University; Ranald Richardson, Newcastle University; The geography of telecommunications networks: a European perspective
2:00 Blanca E. Gordo, DCRP UC Berkeley; The Potential Role of Community Technology Development Programs in Addressing Unequal Opportunity
2:20 Lawrence E. Wood, Pennsylvania State University; The Telecommunications Industry and the Urban/Rural Digital Divide

6402. Geographies of Memory and Belonging: a gendered perspective I (Sponsored by Geographic Perspectives on Women Specialty Group, Cultural Geography Specialty Group, Political Geography Specialty Group)
Room: Canal B, 1st Floor
ORGANIZERS: Tovi Fenster, Tel Aviv University, Israel; Tamar Mayer, Middlebury College.
CHAIR: Lawrence Berg, Okanagan University College.
1:00 Ayona Datta; “It’s like a Motel”: Gendered feelings of belonging to real and imagined places
1:20 Teresa Abbruzzese; Italian Mothers in an Ethnoburb: Creating Spaces of Inclusion and Exclusion
1:40 Linda Chang Ling Yang, Building and Planning; Jin-Yung Wu, National Taiwan University, Building and Planning Research Foundation; Contested Space in Taipei: Negotiation of Spatial Memories and Public Histories in Globalization
2:00 Tovi Fenster, Tel Aviv University, Israel; The Geographies of Comfort and Belonging in the City: a gendered perspective
Discussant: Karen M. Morin, Bucknell University

6403. Spatializing Emotions III: Emotions of Identity and Difference (Sponsored by Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group)
Room: Canal C, 1st Floor
ORGANIZERS: Fernando J. Bosco, San Diego State University; Nancy Ettlinger, Ohio State University.
CHAIR: Nancy Ettlinger, Ohio State University.
1:00 Gill Valentine, University of Sheffield; Tracey Skelton, Loughborough University; Feeling different: D/deaf people’s emotional geographies of
1:20 Lawrence Knopp, University of Minnesota; Ontologies of Place, Placelessness, and Movement: The Effects of Quests for Identity on Contemporary Geographic Thought
1:40 April R. Veness, University of Delaware; When Place Fails: Elemental Emotions in Paul’s Claim to Personhood
2:00 Hoda Shawki; Gender, Emotions, and the Meaning of the Home
2:20 Rachel Colls, University Of Liverpool; ‘Looking Alright, Feeling Alright’: the significance of clothing consumption for an embodied ethics of self.
6404. High Asia: Tibet, Hindu Kush and Karakoram
(Sponsored by Asian Geography Specialty Group)
Room: St. Charles A, 1st Floor
ORGANIZERS: Pradyumna P. Karan, University Of Kentucky; Unryu Suganuma, Hokuriku University.
CHAIRS: Pradyumna P. Karan, University Of Kentucky; Unryu Suganuma, Hokuriku University.
1:00 Unryu Suganuma, Hokuriku University
1:05 Deborah J. Thompson, University Of Kentucky; The Warp and Weft of Pilgrimage in Tibet
1:20 Camille E. Richard, International Center for Integrated Mountain Development; Appropriate resource tenure regimes for maintaining livestock mobility and biodiversity in semi-arid alpine rangelands of the Tibetan Plateau
1:35 Julien Mercille, University Of Kentucky; Geographical Imagination and Tourism in Tibet
1:50 Pradyumna P. Karan, University Of Kentucky; Unryu Suganuma, Hokuriku University; Lhasa: Urban Form and Transformation of the Forbidden City

6405. CSG Climate Day: Student Paper Competition I
(Sponsored by Climate Specialty Group)
Room: St. Charles B, 1st Floor
ORGANIZER: Andrew C. Comrie, University of Arizona.
CHAIR: Anthony J. Vega, Clarion University of Pennsylvania.
1:00 Brent C. Hedquist; Spatio-Temporal Variation in the Phoenix East Valley Urban Heat Island
1:20 Corene Matyas; Convective Rainfall / Land Cover Boundary Associations in the Midwestern U.S. During Two Contrasting Summers
1:40 Tim Hawkins, Arizona State University; Pilot Study: A Gridded Forecast Model for Predicting Valley-Wide Air Temperatures for Phoenix, Arizona
2:00 Kin-Wai Cheung, University of Oxford; Application of fuzzy method in new tropical cyclone variation research

6406. Coastal Impacts of Sea-Level Rise (Sponsored by Coastal and Marine Specialty Group, International Geographical Union)
Room: St. Charles C, 1st Floor
ORGANIZERS: Douglas J. Sherman, Texas A&M Univ.; Norbert P. Psuty, Rutgers University; Klaus J. Meyer-Arendt, University of West Florida.
CHAIR: Douglas J. Sherman, Texas A&M Univ..
1:00 Roland P. Paskoff, University Lyon; Potential impacts of accelerated sea-level rise in France
1:20 Karol W. Rotnicki, Adam Mickiewicz University (Poznan); Main components of accelerated sea-level rise on the Polish Baltic coast in the years 1951-1990
1:40 M. Eugenia S. De Albergaria Moreira, University Of Lisbon; Geomorphological Evolution of the Southern Coast of Mozambique
2:00 M. Shahidul Islam, University Of Chittagong; Quaternary Relative Sea Level Movements and the Geomorphic Evolution of St.Martin’s Island in Bangladesh
2:20 Robin Davidson-Arnott; Modelling the effects of sea level rise - beyond the Bruun Rule

6407. Alluvial Fans, Playas, Rock Glaciers and Alpine Erosion
Room: Audubon, 2nd Floor
CHAIR: John Shroder, University of Nebraska.
1:00 Thad Wasklewicz; Marcus Pearson; A Morphometric Assessment of Sieve Flow vs. Debris Flow Fans: A Case Study from Death Valley, CA
1:20 Paula Messina; Phil Stoffer, USGS; Jeannette Candau, University of California; Macropolygon Morphology, Development, and Classification on North Panamint and Eureka Playas, Death Valley National Park
1:40 Jason Janke, U of Colorado; Rock Glacier Studies in the Colorado Front Range: 1960-2002
2:00 John Shroder, University of Nebraska; Michael P. Bishop, University of Nebraska; Erosion Surfaces and Gipfelflur in the Western Himalaya

6408. Illustrated Paper Session: Geography Education
Room: Cabildo A, 2nd Floor
CHAIR: Tom L. Martinson, Auburn University.
1:00 Kay Gandy, Louisiana Geographic Alliance; American Frontiers: A Public Lands Journey
1:05 Martine Geronimi, University of Quebec in Montreal; Using Weboct in my tourism geography class
1:10 Randy Alexson; Curriculum Articulation in Wisconsin: What Have We Learned?
1:15 Denyse LeMaire, Rowan University; David Kasserman, Rowan University; Improving Retention and Understanding of Basic Geographic Concepts Through Active Employment and Real-world Application.
1:20 Tom L. Martinson, Auburn University; A Non-Linear, Inquiry-Based Interface For Teaching Geographic Thought

6409. Climatology: Models, Methods, and the ENSO Effect
Room: Cabildo B, 2nd Floor
CHAIR: Julie Winkler, Michigan State University.
1:00 Jennifer Collins, Plymouth State College; Ian M Mason, University College London; Seasonal Environmental Conditions Related to Hurricane Activity in the Northeast Pacific Basin
1:20 Adam W. Burnett, Colgate University; Joshua Rapaport, Colgate University; Atmospheric circulation and avalanche variability in the western United States: ENSO Linkages
1:40 Cort J. Willmott, University of Delaware; Petra A. Zimmermann, University Of Iowa; Developing and Evaluating a Rules-Based Model to Distribute Population for Climate Research
2:00 John Arnfield, Ohio State University; A Simple Model of Local Scale Urban Energy Partitioning and its Application in Explorations of Measured Energy Budgets
2:20 Julie Winkler, Michigan State University; Jeffrey A Andresen, Michigan State University; Galina Guentchev, Michigan State University; Eleanor A Waller, Michigan State University; James T Brown, Michigan State University; Methods for Assessing the Uncertainty Surrounding Estimates of Regional Climate Change

6410. Deep Origins of GIS (Sponsored by GIS Specialty Group, History of Geography Specialty Group)
Room: Cabildo C, 2nd Floor
ORGANIZERS: John Cloud, Cornell University; Nicholas R. Chrisman, University of Washington.
CHAIR: Nicholas R. Chrisman, University of Washington.
1:00 John Cloud, Cornell University; The Colored Layers of Richmond
1:20 Jenny Marie Johnson, University of Illinois at Urbana-Champaign; Nicholas R. Chrisman, University of Washington; ‘Give me a place to stand’: Places of leverage in the history of GIS
1:40 Richard Jonasse, University Of California, San Diego; Breaking Old Ground: The early U.S. Forest Service as a social model for GIS
2:00 Jack Dangermond, ESRI; Integrated Terrain Unit Mapping: Hybrid Mapping

Room: Carrollton, 2nd Floor
ORGANIZERS: Kathy McAfee, Yale University; Margaret I. FitzSimmons, UC Santa Cruz.
CHAIR: Kathy McAfee, Yale University.
1:00 Margaret I. FitzSimmons, UC Santa Cruz; Making Worlds of Difference: Mapping Applied Ecology in the Nature-Culture Borderlands
1:20 Mrill Ingram, University of Arizona; Fertile Ground for New Ideas? Definitions of science, nature and risk in the alternative agriculture movement
1:40 Martin E. Kovach, UC Santa Cruz; Re-placing ‘dislocated’ dangers: How Environmental Justice movements map chemical hazards in landscapes and bodies
2:00 Kathy McAfee, Yale University; Genetic Idealism, Global Biopolitics, and the New Social Movements for Food Sovereignty
Discussant: Jean C. Lave, University of California
6412. A Tribute to Richard L. Nostrand: Methods for Geographic Analysis (Sponsored by Ethnic Geography Specialty Group, Historical Geography Specialty Group)  
Room: Claiborne, 2nd Floor  
ORGANIZER: Lawrence Estaville, Southwest Texas State University.  
CHAIR: Lawrence Estaville, Southwest Texas State University.  
1:00 Lawrence Estaville, Southwest Texas State University; U.S. Manuscript Census Schedules: Geographic Analysis  
1:20 Brock J. Brown, Southwest Texas State University; Historical Construction from Scraps of Paper and Faded Memories  
1:40 Douglas A. Hurt, Stephen F. Austin State University; Finding a Humane Geography in El Cerrito, New Mexico  
Discussant: Richard L. Nostrand, University of Oklahoma

6413. Fluvial Geomorphology I (Sponsored by Geomorphology Specialty Group)  
Room: Delgado, 2nd Floor  
ORGANIZER: Michael Slattery, Texas Christian University.  
CHAIR: Robert T. Pavlowsky, Southwest Missouri State University.  
1:00 Andrea L. Jones, Southwest Missouri State University; Robert T. Pavlowsky, Southwest Missouri State University; Using Stream Morphology and Land Use as Indicators of Stream Stability in Small Watersheds  
1:20 Melinda Daniels, University of Illinois; Grain Size Sorting In Meander Bends Containing Large Woody Debris  
1:40 Michael Singer, University of California, Santa Barbara; Assessing Rehabilitation Strategies in Large Rivers via Stochastic Modeling of Flow and Sediment Transport  
2:00 Andrew D. Mowry, Universtiy Of Oregon; Patricia F. McDowell, University of Oregon; Processes and patterns of channel adjustment on streams with cattle-grazing exclosures, Blue Mountains of Oregon  
2:20 Michael Slattery, Texas Christian University; Jessica Wellmeyer, Texas Christian University; Quantifying the impact of dam construction on flow regime, sediment delivery, and channel change

6414. The Mobile Body 1: Dance/Performance/Sport (Sponsored by Cultural Geography Specialty Group, Recreation, Tourism and Sport Specialty Group)  
Room: Elysian Fields, 2nd Floor  
ORGANIZERS: Katrinka C. Somdahl, ; Tim Cresswell, University of Wales, Aberystwyth; Peter Merriman, The University of Reading.
CHAIR: Peter Merriman, The University of Reading.
1:00 Tim Cresswell, University of Wales, Aberystwyth; Regulating the Mobile Body: Strict-Tempo Ballroom Dancing.
1:20 Katrlnka C. Somdahl; Networks, Nodes, and Navigation: The Flight Paths of Bird Brain Dance
1:40 John-David C. Dewsbury, University Of Bristol; Choreographing Theory: Dance, Immanent Associations and the Agency of Affect
2:00 Claire E. Pearson, Bristol University; Learning by Heart: Management Training, Martial Arts and the Poetics of Experience
2:20 Sarah G. Cant, University Of Wales Aberystwyth; Bodies, spaces, rocks and bruises: going caving

6415. Author meets the Critics: “American Empire: Roosevelt's Geographer and the Prelude to Globalization,” by Neil Smith
Room: Esplanade A, 2nd Floor
ORGANIZER: John Paul Jones, University of Kentucky.
CHAIR: John Paul Jones, University of Kentucky.
Panelists: Felix FS Driver, University of London; Anne Godlewska, Queen’s University; Michael Heffernan, University of Nottingham; Matthew G. Hannah, University of Vermont; Wolfgang Natter, University of Kentucky; Neil Smith, Graduate Center, CUNY.

6416. Waiting for the Job Thaw: Getting and Keeping a Job Amidst Budgetary Meltdown. (The Urban Geography Specialty Group Annual Professional Development Workshop (Sponsored by Urban Geography Specialty Group)
Room: Esplanade B, 2nd Floor
ORGANIZERS: Margaret Hudson, ; David L. Prytherch, University of Arizona.
CHAIR: David L. Prytherch, University of Arizona.
Panelists: Mark H. Purcell, University of Washington; Heidi J. Nast, DePaul University; Judith T. Kenny, University Of Wisconsin-Milwaukee.

6417. On Tobler’s First Law of Geography (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)
Room: Esplanade C, 2nd Floor
ORGANIZERS: Dian-Zhi Sui, Texas A&M; Michael F. Goodchild, Univ of California.
CHAIR: Dian-Zhi Sui, Texas A&M.
Panelists: Harvey J. Miller, University of; Jonathan M. Smith, Texas A&M University; Trevor J. Barnes, University of British Columbia; Michael F. Goodchild, Univ of California.
6418. The Production of Capital Cities II: Capital Cities and Global Networks (Sponsored by Political Geography Specialty Group)
Room: Gentilly, 2nd Floor
ORGANIZERS: Mark Boyle, Strathclyde University; Guy Baeten, University of Strathclyde.
CHAIR: Guy Baeten, University of Strathclyde.
1:00 James D. Sidaway, National University Of Singapore; Tim Bunnell, National University of Singapore, Dept. of Geography; Carl Grundy-Warr, National University of Singapore; Matthew Sparke, University Of Washington; Triangulations of uneven development: the Indonesia-Malaysia-Singapore Growth Triangle
1:20 Farhang Rouhani, Mary Washington College; Media technologies and the capital: The modern political formation and transformation of Tehran, Iran
1:40 Ian Gordon, London School of Economics; Capital Needs, Capital Growth and Global City Rhetoric in Mayor Livingstone’s London Plan
Discussant: Michael Samers, University Of Nottingham

6419. Communication of Climate Forecast Information to Decision Makers (Sponsored by Human Dimensions of Global Change Specialty Group)
Room: Girod, 2nd Floor
ORGANIZER: Nancy Beller-Simms, NOAA/UCAR.
CHAIR: Nancy Beller-Simms, NOAA/UCAR.
1:00 Nancy Beller-Simms, NOAA/UCAR
1:02 Caitlin Simpson, NOAA; Nancy Beller-Simms, NOAA/UCAR; Climate Forecasts in Decision Making: Perspectives from NOAA’s Human Dimensions of Global Change Research program
1:20 Emma R. Archer, University Of Cape Town; Mitigating climate stress: strengthening the ‘end-to-end’ forecast system in South Africa
1:40 Jennifer G Phillips, Bard College; Ben S. Orlove, U.C. Davis; Improving Climate Forecast Communication for Farm Management in Uganda
2:00 Emilio F. Moran, Indiana University; Human Strategies for Coping with ENSO and the Growing Flammability of Forests in Amazonia
2:20 Timothy Finan; The Role of Climate Science in the Development of Semi-Arid Regions: A Brazilian Case Study

6420. Knowledge in Place IV (Sponsored by Cultural Geography Specialty Group, Qualitative Research Specialty Group)
Room: Julia, 2nd Floor
ORGANIZERS: Jon Anderson, UNIVERSITY OF WALES, ABERYSTWY; Peter Nicholas Adey, University Of Wales, Aberystwyth; Paul Bevan, University of Wales, Aberystwyth.
CHAIR: Alana Louise Hulme, Deakin University.
1:00 Adrian Bruce Evans, Bristol University; ‘Positioning early modern consumption: The importance of place in reclaiming historical geographies of experiential practice.’
1:20 Stephen Legg, CAMBRIDGE UNIVERSITY; Sites of Counter-Memory: Place Bound Knowledge in the Nationalist Politics of Colonial Delhi, 1911-47
1:40 Jennifer Cypher, York University; Virtual Nature
2:00 Paul Bevan, University of Wales, Aberystwyth; Peter Nicholas Adey, University Of Wales, Aberystwyth; (Re)presenting knowledge in place: Technology, Pedagogy and ‘Platial Science’

6421. “Rethinking and Reclaiming the Indigenous II: Inscribing the World” (Sponsored by Indigenous Peoples Specialty Group, Socialist Geography Specialty Group)
Room: Magazine A, 2nd Floor
ORGANIZERS: RDK Herman, Towson University; G. Rebecca Dobbs, Univ of North Carolina; Wendy S. Shaw, University Of New South Wales.
CHAIR: Wendy S. Shaw, University Of New South Wales.
1:00 Joel Wainwright, University Of Minnesota; Finishing the critique of cultural ecology: a postcolonial reading of the ‘Maya Atlas’
1:20 Jay T. Johnson, University of Hawaii; Brian Murton, University of Hawaii; Colonialism and Place in Settler Colonies: Indigenous Agency and the Construction of Nature
1:40 Chris N. Castagna, Universtiy Of Hawaii at Manoa; Separating Nature from the Maori Cultural Landscape: An Analysis of Texts Dealing with Urewera National Park, New Zealand
2:00 Renee Louis; Re-Placing the Native Voice: Hawaiian Place Names and Cartographic Accuracy
2:20 Susan L. Austin, Syracuse University; The power of place: the resurgence of Carib identity in Trinidad and Dominica

6422. Advances in Dendrochronology III (Sponsored by Biogeography Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZERS: Henri D. Grissino-Mayer, University of Tennessee; James H. Speer, .
CHAIRS: Henri D. Grissino-Mayer, University of Tennessee; James H. Speer, .
1:00 Dana Perkins, USDA; Henri D. Grissino-Mayer, University of Tennessee; A 1000 Year Reconstruction of Spring Temperature from Tree Rings of Whitebark Pine (Pinus albicaulis)
1:20 Kurt F. Kipfmuller; A 748-year reconstruction of summer temperature in the northern Rockies
1:40 Dana Perkins, USDA; Henri D. Grissino-Mayer, University of Tennessee; Climate Dynamics and Wildfire History in the San Juan National Forest, Southwestern Colorado
2:00 Daniel B. Lewis, University Of Tennessee; Henri D. Grissino-Mayer, University of Tennessee; Fire History and Age Structure Analyses of Kipuka Forests in El Malpais National Monument, New Mexico

2:20 Dana L. Miller, University Of Tennessee; Henri D. Grissino-Mayer, University of Tennessee; Claudia I Mora, University of Tennessee; Maria Uhle, University of Tennessee-Geology; Oxygen isotopes in alpha-cellulose of tree rings as a paleo-hurricane proxy

6423. International Year of Mountains II: Beyond 2002
(Sponsored by Mountain Geography Specialty Group)
Room: Poydras A, 2nd Floor
ORGANIZER: Fausto O. Sarmiento, University of Georgia.
CHAIR: Larry M. Frolich, Brown University.
1:00 Reetu Sogani, AADHAR; ‘Women,Indigenous Knowledge and Globalisation’- A Case Study of Kumaon Hills (Himalayas), Uttarakhand, India
1:20 Katherine Hansen, Montana State University; Land and Species Conservation Through Hunting
1:40 Aman Luthra, Syracuse University; Preserving nature and culture: a political ecology of conservation, development and tourism policies in Bhutan

6424. Economic Restructuring and Population Change in the United States (Sponsored by Population Specialty Group, Rural Geography Specialty Group)
Room: Poydras B, 2nd Floor
ORGANIZERS: Peter B. Nelson, ; Alexander C. Vias, University Of Connecticut; John Cromartie, .
CHAIR: Peter B. Nelson, .
1:00 Robin M. Leichenko, Rutgers University; Julie Silva; Trade, Employment, and Earnings across U.S. Counties
1:40 Alfred R. Nucci; Larry R Long, HHES, US Census Bureau; Population and Manufacturing Change in Nonmetropolitan America
2:00 Margaret Foraker, Salisbury University; Economic Restructuring and Community Development in Elizabethton, Tennessee
Discussant: William B. Beyers, Univ of Washington

(Sponsored by Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group, Latin America Specialty Group)
Room: Prytania, 2nd Floor
ORGANIZERS: Susan P. Mains, University of the West Indies; Tracey Skelton, Loughborough University.
CHAIRS: Susan P. Mains, University of the West Indies; Tracey Skelton, Loughborough University.
Panelists: David R. Dodman, University Of Oxford; Lydia M. Pulsipher, University of Tennessee; Paul Kingsbury, University of Kentucky; David Butz, Brock University; Joan L. Phillips, University Of London; David John Howard, University Of Edinburgh.

6426. Placing Race and Identity: Politics and Performance (Sponsored by Urban Geography Specialty Group)
Room: Toulouse, 2nd Floor

ORGANIZERS: Deborah G. Martin, University of Georgia; Steven Holloway, University of Georgia; James D. Engstrom, Georgia Perimeter College.
CHAIR: James D. Engstrom, Georgia Perimeter College.
1:00 Amanda Huron, University of North Carolina; James C. Fraser, University Of North Carolina; Re-Spatialized Communities: Planning, Race, and Citizenship
1:20 Deborah G. Martin, University of Georgia; Steven Holloway, University of Georgia; Organizing Diversity: Scales of Demographic Change and Neighborhood Organizing in St. Paul, MN
1:40 James D. Engstrom, Georgia Perimeter College; Paul K. Jackson, Miami University; Performing Spaces of Resistance at Atlanta’s Freaknik
2:00 Marie Cieri, Rutgers University; Drawing on Perception: Reterritorializing Space and Place from African-American Perspectives
Discussant: Benjamin Forest, Dartmouth College

6427. Electric Power Industry (Sponsored by Energy and Environment Specialty Group)
Room: Regency Ballroom A, 3rd Floor

ORGANIZER: Dmitry Mesyanzhinov, Louisiana State University.
CHAIR: Dmitry Mesyanzhinov, Louisiana State University.
1:00 Michael K. Heiman, Dickinson College; Is Public Power Any Greener?: The Renewable Energy Record of Publicly Owned Electric Utilities
1:20 J Jiusto; Fighting fossil fuels at institutional and regional scales: A case study of strategies and possibilities
1:40 Roberto J. Serralles, University of Oregon, Eugene; They are not giants, they are windmills: balancing wind energy development and local environmental concerns.
2:00 Marilyn A. Brown, Oak Ridge National Laboratory; Obstacles to Energy Efficiency in the United States: A Geographical Perspective
2:20 Dmitry Mesyanzhinov, Louisiana State University; Efficiency and Environmental Impacts of the U.S. Electric Power Industry
6428. Spatial Change in Rural Russia (Sponsored by Russian, Central Eurasian, and East European Specialty Group, Rural Geography Specialty Group)

Room: Regency Ballroom B, 3rd Floor

ORGANIZER: Gregory Ioffe, Radford University.
CHAIR: Gregory Ioffe, Radford University.
1:00 Peter Lindner, University of Erlangen-Nuremberg; Reordering the economic: Russian agro-business and the socio-political administration of the village
1:20 Gregory Ioffe, Radford University; Spatial constraints of Russian agriculture
1:40 Ilya Zaslavsky, San Diego Supercomputer Center; The Spatial Portrait and Development Constraints of Russian Agriculture: an Online GIS Analysis
Discussant: Craig ZumBrunnen, University of Washington

6429. Fleming Lecture in Transportation Geography
(Sponsored by Transportation Geography Specialty Group, Department of Geography, University of Washington)

Room: Regency Ballroom C, 3rd Floor

ORGANIZERS: F Benjamin Zhan, Southwest Texas State University; Richard L. Morrill, University of Washington.
CHAIR: Richard L. Morrill, University of Washington.
1:00 Richard L. Morrill, University of Washington
1:20 Brian Slack, Concordia University
Discussant: Henry Wai-Chung Yeung, National University of Singapore

6432. Urbanization of Justice Movements? theories and evidence 2

Room: Regency Ballroom F, 3rd Floor

ORGANIZERS: Justin R. Beaumont, UNIVERSITY OF UTRECHT; Walter J. Nicholls, UCLA.
CHAIR: Justin R. Beaumont, UNIVERSITY OF UTRECHT.

Discussant: Neil Brenner, New York University
1:20 Mustafa Dikec, UCLA; Suburban Crisis or Unjust Urbanization? for a spatial dialectics of injustice
1:40 Roger Keil, York University; Multiple Disconnections: Environmental Justice, Urban Sustainability and Water
2:00 Peter Andrew Somerville, University Of Lincoln; Community Control: The ‘Bottom-Up’ Approach to Transformative Politics
2:20 Walter J. Nicholls, UCLA; Justin R. Beaumont, UNIVERSITY OF UTRECHT; The Urbanization of Justice Movements? possibilities and constraints for new spaces of struggle
6437. Integrated Themes in Advanced Placement Human Geography (Sponsored by Geography Education Specialty Group)
Room: Burgundy A, 4th Floor
Panelists: Barbara S. Hildebrant, Educational Testing Service; Paul Gray, Russellville High School (Arkansas); Martha B. Sharma, National Cathedral School; Patricia Gober, Arizona State University; Barbara S. Hildebrant, Educational Testing Service.

6438. Environmental Issues: Waste Management
Room: Burgundy B, 4th Floor
CHAIR: Jamie Baxter, University of Calgary
1:00 Frances Fahy, Trinity College Dublin; An Opportunity to Talk Garbage: waste management strategies and the environmental value/action gap in Ireland
1:20 Robert Amey, University of Maryland, Baltimore; Ireland: Rags and Riches
1:40 Jamie Baxter, University of Calgary; What’s inside the donut?: Community differences in hazard risk concerns from a single facility.
2:00 Jutta G A Gutberlet, University Of Victoria; Urban Waste Management and the Informal Recycling Sector in São Paulo, Brazil

6439. Hydroclimatology
Room: Burgundy C, 4th Floor
1:00 Youngeun Choi, Korea Meteorological Administration; Eunha Lim, Korea Meteorological Administration; Won-Tae Kwon, Meteorological Research Institute; Seung-Ki Min, Meteorological Research Institute; Trends on precipitation extremes in Korea
1:20 Keith G. Henderson, Villanova University; Brian P Shields, Villanova University; Characteristics of Transition-Season Rainfall Trends in the Northeastern U.S.
1:40 Joseph Terzungwe Zume, University Of Oklahoma; Aondover Tarhule, University of Oklahoma; Wavelet Transform of the Sahelian rainfall Series
2:00 Gregory J. McCabe, US Geological Survey; David M. Wolock, U.S. Geological Survey; A Step Increase in Streamflow in the Conterminous United States
Room: Burgundy D, 4th Floor  

6441. Clusters, cultural product industries and the ecology of buzz (Sponsored by Economic Geography Specialty Group)  
Room: Dauphine, 4th Floor  
ORGANIZERS: Harald Bathelt, University of Frankfurt; Dominic J. Power, University Of Uppsala.  
CHAIR: Gordon L. Clark, University of Oxford.  
1:00 Harald Bathelt, University of Frankfurt; Anders Malmberg, Uppsala University; Peter Maskell, CEBR and DRUID, Department of Industrial Economics and Strategy, Copenhagen Business School, Denmark; Clusters and knowledge: Local buzz, global pipelines and the process of knowledge creation  
1:20 Norma Rantisi, Concordia University; Clusters, Competition and Localized Learning: Some Insights from the New York City Fashion Industry  
1:40 Robert Kloosterman; Amsterdam and Beyond: Patterns of Clustering in Cultural Industries in a Polycentric Urban Configuration  
2:00 Johan Jansson, Department Of Social and Economic Geography; Dominic J. Power, University Of Uppsala; Crossing the boundaries between music and ICT in Stockholm, Sweden  
2:20 Naomi E. Pope, University of California, Los Angeles; A Tale of Two Towns: Conflations of Global and Local in the New Media Spaces of Belltown and Yaletown.

6442. Remote Sensing of Surface Moisture and Albedo (Sponsored by Remote Sensing Specialty Group)  
Room: Elmwood, 4th Floor  
ORGANIZERS: Jane M. Read, Syracuse University; John Althausen, Salem State College.  
CHAIR: Stephen Yool, University of Arizona.  
1:00 Shunlin Liang, University Of Maryland; Estimation of land surface broadband albedo and leaf area index from remote sensing data  
1:20 Alan H. Strahler, Boston University; Crystal B Schaaf, Boston University; Mark Friedl, Boston University; Albedo and Land Cover from MODIS on Terra and Aqua  
1:40 Ryan Engstrom, San Diego State University; Allen S. Hope, San Diego State University; Douglas A. Stow, San Diego State University; Rommel Zulueta, Department of Biology, San Diego State University; Joe Verfaille, Department of Biology, San Diego State University.
Diego State University; Hyojung Kwon, Department of Biology, San Diego State University; Walter Oechel, Department of Biology, San Diego State University; Surface Moisture-NDVI Relationship in Arctic Coastal Plain Tundra Ecosystems: Effects of Scale and Controlling Factors
2:00 Ameé Nicole Bailey, University of South Florida; Barnali Dixon, University Of South Florida; A Methodology to Estimate Soil Moisture Content from WSR-88D Data
2:20 Stephen Yool, University of Arizona; Regional-scale estimates of surface moisture

6443. Diverse Economies I (Sponsored by Economic Geography Specialty Group)
Room: Kenilworth, 4th Floor

ORGANIZERS: Andrew Leyshon, University of Nottingham; Julie Graham, University of Massachusetts, Amherst.
CHAIR: Julie Graham, University of Massachusetts, Amherst.
1:00 Ash Professor Amin, University of Durham; Angus Cameron, University Of Leicester; Ray Hudson, University of Durham; A Non-Local Social Economy?
1:20 Andrew E.G. Jonas, Hull University; Duncan Fuller, University Of Northumbria; Against the Neo-liberalisation of Alternative Economic Spaces: Credit Unions in Britain
1:40 Roger Lee, Queen Mary, University Of London; Making geographies of making a living
2:00 Avril M.C. Maddrell, Oxford Brookes University; Charity shops: sites of alternative exchange?
2:20 Andrew Leyshon, University of Nottingham; Towards a geography of Open Source

6444. Permafrost, Glaciers, Icecores and Snow Cover
Room: Magnolia, 4th Floor

CHAIR: Mark W. Williams, University of Colorado.
1:00 Michael T. Walegur, University of Delaware; Frederick E. Nelson, University of Delaware; Distribution of Contemporary Permafrost in the Eastern USA: A Climate-Based Analysis
1:20 Gleb N. Kraev, MSU, Dep. Of Cryolithology and Glaciology; Valeri I. Grebenets, Moscow SU; Radina Ye. Yu., student; Regularity of seasonal freezing in the Central region of Russian plain
1:40 Kurt M. Cuffey, University Of California, Berkeley; Re-assessment of carbon dioxide and temperature covariation from polar ice.
2:00 Mark W. Williams, University of Colorado; Doug Hardy, University of Massachusetts; Eran Hood, University of Alaska; Bernard Francou, French-IRD; Tropical Ice Cores In South America: do they retain a signal of biomass burning?
6445. Hazards and Disasters: Health Impacts, Mitigation Strategies, and Research Trends (Sponsored by Hazards Specialty Group)
Room: Rampart, 4th Floor

ORGANIZER: Jayajit Chakraborty, University of South Florida.
CHAIR: Jayajit Chakraborty, University of South Florida.

1:00 Graham A. Tobin, University of South Florida; Health Impacts of Volcanic Activity and Evacuation: A Study of Epidemiological Records in Ecuador
1:20 Steven Reader, University Of South Florida; Jayajit Chakraborty, University of South Florida; Industrial Pollution and Low Birth Weight: A Study of Developmental Toxicity in Hillsborough County, Florida
1:40 Burrell E. Montz, Binghamton University; Eve Gruntfest; Mud/Flood Events in Slovenia and the United States: A Comparison of Warning and Mitigation Strategies
2:00 Deborah Thomas, University of Colorado at Denver; Hazard Mitigation and Vulnerability Assessment in Mountain Communities: Potential for University-Community Partnerships
2:20 John A. Cross, University of Wisconsin-Oshkosh; Hazards and Disaster Research Since the Beginning of the International Decade

6446. Spirituality and Nature (Sponsored by Geography of Religions and Belief Systems Specialty Group)
Room: Royale, 4th Floor

ORGANIZER: Marianne Chrystalbridge, University of Tennessee.
CHAIR: Marianne Chrystalbridge, University of Tennessee.

1:00 Joy Whiteley Ackerman, Antioch New England Graduate School; Walden: A Sacred Geography
1:20 David L. Kulhavy, Arthur Temple College Of Forestry; William G. Ross, Department of Forestry, Oklahoma State University; Values of Wilderness: What happens when bark beetles and woodpeckers collide, lessons from the forest
1:40 Daniel Klooster, Florida State University; Basil G. Savitsky, Florida State; Ecopsychology as a Gateway to Heighten Consciousness and to Deepen Reverence for Nature
2:00 Marianne Chrystalbridge, University of Tennessee; The Influence of the Peace Sound Chamber Movement on Landscape, Environmental Attitudes, and Political Activism

6447. Geographical Perspectives on Environmental Change in Latin America
Room: Versailles, 4th Floor

CHAIR: Heather McKillop, Louisiana State University.
1:00 William Van Lopik, COLLEGE OF MENOMINEE NATION; Response of U.S.-Based Non-Governmental
6448. Poster Session VII: Applications of Geography
Room: French Market (Exhibit Hall), 3rd Floor

Jon Kramer; Brian Toivonen, UW-Eau Claire Student;
University of Wisconsin Eau Claire Campus Safety
Donald Kunze, Penn State University; A Boundary
Language for the Study of Place
Jonathan C. Comer, Oklahoma State University; G Allen
Finchum, Oklahoma State University; Analysis of Geography
Faculty Migration and Hiring
George J. Musa; Hongmian Gong, Hunter College - Cuny;
Christina W Hoven, Columbia University - MSPH; Bin Fan,
Columbia University - MSPH; Cristiane S Duarte, Columbia
University - MSPH; Donald J Mandell, Columbia University -
MSPH; Ping Wu, Columbia University - MSPH; Influence of
Distance from Ground Zero of the World Trade Center Attacks on
Post-Traumatic Stress Disorder in NYC Public School Students
John E. Bodenman, Bloomsburg Univ; Local Forest
Resources and Sustainable Development: The Resource Orientation
Pamela J. Notar; Margaret DellPlato, Genesee Finger
Lakes Regional Planning Council; Analyzing Main Street
Transportation Tools in A Rural and Suburban Village
Richard Murphy; Bridge to Rebirth: Revitalization of a
Former Business District Along a New Highway Route
Jay D. Gatrell, Indiana State University; Frank J.
Calzonetti, University of Toledo; Earmark Spending: Competitive
investment or pork barrel spending in West Virginia
Lizbeth A. Pyle, West Virginia University; Manufacturing
Spin-Offs of the Whitewater Recreation Industry: Examples from the
Youghiogheny River
Audrey Clarke, George Mason University; The Impact of
the 1980-94 Crises on the US Banking System
Abdulkadir Alasow, Minnesota State University; Jose
Javier Lopez, Minnesota State University; The Geography of
Somali Immigration to the United States
Nicola Horne; A New Geography of Teenage Pregnancy?
Meredith Marsh; A Concept Based Learning Module on
Globalization for American High School Students
Michael Vergeer; Terence R. Smith, UCSB Department of Geography; ADEPT Knowledge Organization Team, UCSB; A strongly structured concept model and knowledge base for teaching physical geography
Anya Butt, Central College; Ali Demirci, Fatih University; Geography in Turkey: Current status of education and job prospects
Jonathan C. Comer, Oklahoma State University; Richard A. Marston, Oklahoma State University; Thomas A. Wikle, Oklahoma State University; James O Puckette, Oklahoma State University; Stanley T Paxton, Oklahoma State University; Hypothesis-based Earth Science through Polaris
James F. Petersen, Southwest Texas State; Nancy N. Middlebrook, Southwest Texas State University; Student Understanding of Textbook Thematic Maps: A Preliminary Investigation
Susan J. Bergeron, West Virginia University; Trevor M Harris, West Virginia University; Sophia Harris, West Virginia University; Jesse Rouse, West Virginia University; Community Identity and Historical Persistency: the development of South Park, Morgantown, West Virginia
Jane A. McElroy, Gaylord Nelson Institute for Environmental Studies; Patrick L Remington, University of Wisconsin Population Health Sciences Department; Amy Trentham-Dietz, University of Wisconsin Population Health Sciences Department; Stephanie A Robert, University of Wisconsin School of Social Work; Polly A Newcomb, Fred Hutchinson Cancer Research Center; A Recommended Approach for Geocoding Addresses from a Large Population-based Study
Ishwari Sivagnanam, University Of Iowa; Choosing the most appropriate method of standardization when mapping mortality rates for resource allocation
Korine Kolivras, University of Arizona; Examination of the Dengue Outbreak in Hawaii Using a Disease Ecology Approach
Chelsea Teale; Changing Land-Use Dynamics and Preserving Character in a Rural Village
Charles G. Schmidt, University Of Northern Colorado; Urban Growth and Consumption of Agricultural Land: Weld County 1990-2000
Aaron McCaslen, Indiana State University; Ryan Wickens, Indiana State University; Gregory D. Bierly, Indiana State University; Jay D. Gatrell, Indiana State University; Political Geography at the Crossroads of America: Election Day Weather Events & Turnout Issues
Lizbeth A. Pyle, West Virginia University; Manufacturing Spin-Offs of the Whitewater Recreation Industry: Examples from the Youghiogheny River
Dennis Eads; The Public Transportation Network of Toronto: Efficient, Accessible, and a Practical Model for Other Cities
Troy Knight, Georgia State University; Visual impact of physical changes in central Atlanta using aerial photography from 1949 and 1999.

Dean R. Beck, University Of Illinois; Gentry to Gentrification: 150 years of Farrington’s Grove
Jan Tillery, University of Texas, San Antonio; Guy Bailey, University of Texas at San Antonio; Thomas A. Wikel, Oklahoma State University; Demographic Changes and the Methodologies Used in the Study of American Dialects
Joe Gilberg, Central Michigan University; Hazardous Material Mapping for Isabella County, Michigan

Timothy Shields, The Johns Hopkins University; James E Gillispie, Johns Hopkins University; Bonni Wittstadt, Government Publications/Maps/Law Library, Eisenhower Library, Johns Hopkins University; Alvina K Chu, Bloomberg Sch of Public Health , Johns Hopkins University; Maryland Historic County Atlases: Journeying Through Time

Jonathon Little, University Of Delaware; Michael T. Walegur, University of Delaware; Heath Sandall, University of Delaware; Frederick E. Nelson, University of Delaware; Ron Paetzold, United Stated Department of Agriculture; Detection of Frost Heave and Thaw Settlement in Tundra Environments: Application of Differential GPS Technology

3:00 p.m. - 4:40 p.m.

6501. Focus on Teaching Strategies and Methodologies: Cultural and Regional Geography (Sponsored by Geography Education Specialty Group, Community College Affinity Group)
Room: Canal A, 1st Floor
ORGANIZER: Bruce L. Seivertson, Delta State University.
CHAIRS: Bruce L. Seivertson, Delta State University; Herschel Stern, Miracosta College.
3:00 Bruce L. Seivertson, Delta State University
3:01 Jennifer L. Rahn, Baylor University; Using Popular Internet Resources in Geographic Teaching: Applying geography to the web sites of geocaching.com and confluence.com
3:16 Andrew M. Marton, University of Nottingham; Geographical Education and Curricular Reform in China
3:31 Douglas E. Heath, Northampton Community College; Strategies to Help Students Cope with the High Information Flow in World Regional Geography Courses
3:46 Daniel Klooster, Florida State University; Basil G. Savitsky, Florida State; A ‘hands-on’ approach to teaching population/resource Geography  
Discussant: Herschel Stern, Miracosta College

6502. Geographies of Memory and Belonging: a gendered perspective II (Sponsored by Geographic Perspectives on Women Specialty Group, Cultural Geography Specialty Group, Political Geography Specialty Group)  
Room: Canal B, 1st Floor  
ORGANIZERS: Tovi Fenster, Tel Aviv University, Israel; Tamar Mayer, Middlebury College.  
CHAIR: Heidi J. Nast, DePaul University.  
3:00 Carmen Llerenas, University of Bristol; Narratives of belonging and the discursive construction of Colima  
3:20 Elizabeth A. Christensen; Culture at the Crossroads: Public Space, Landscape Symbols, and the Controversy Over the Mount Helix and Mount Soledad Crosses  
3:40 Hamzah Muzaini, National University Of Singapore; Yeoh Saw Ai, Brenda, National University of Singapore; Remembering the Second World War in Singapore: Landscapes of Commemoration as Negotiatory ‘Battlefields’ of Identities  
4:00 Tamar Mayer, Middlebury College; Collective Memory and National Symbols in Jewish Israel: Where are the Women?  
Discussant: Ann Oberhauser, West Virginia University

6503. Geographies of Practice: Theory, Subjects, and Space (Sponsored by Geographic Perspectives on Women Specialty Group, Urban Geography Specialty Group, Cultural Geography Specialty Group)  
Room: Canal C, 1st Floor  
ORGANIZERS: Patricia Ehrkamp, Miami University; Mary E. Thomas, University Of California, Los Angeles; Heather Merrill, Dickinson College.  
CHAIR: Patricia Ehrkamp, Miami University.  
3:00 Heather Merrill, Dickinson College; Scaling practices  
3:20 Mary E. Thomas, University Of California, Los Angeles; Performativity theory, everyday practice, and constrained resistance  
3:40 Sarah Elwood; ‘What are you doing here?!’ Urban Field Courses As Social, Political And Spatial Practice  
4:00 Patricia Ehrkamp, Miami University; Practices, place, and everyday resistance  
4:20 Banu Gokariksel, University Of Washington; Social Practice/Social Space: Gender, Morality and Modernity in Contemporary Istanbul and Jakarta
6504. Social and Economic Changes in Japan (Sponsored by Asian Geography Specialty Group)
Room: St. Charles A, 1st Floor
ORGANIZERS: Pradyumna P. Karan, University Of Kentucky; Unryu Suganuma, Hokuriku University.
CHAIRS: Pradyumna P. Karan, University Of Kentucky; Unryu Suganuma, Hokuriku University.
3:00 Pradyumna P. Karan, University Of Kentucky
3:05 Yukio Yotsumoto, University Of Kentucky; The Level of Corporate Giving among Japanese Manufacturing Companies in a Kentucky Community
3:25 Helmuth Toepfer, University of Bonn; Modelling Regional Disparities in Japan
3:45 Jun Tsuchiya, Nagoya University; Kohei Okamoto, Nagoya University; High school student’s daily lives in Metropolitan Tokyo.
4:05 Nathalie Cavasin, Waseda University; Global economy and the ITC development: how Japan is trying to bridge the digital divide
Discussant: Shawn M. Banasick, Kent State University

6505. CSG Climate Day: Student Paper Competition II
(Sponsored by Climate Specialty Group)
Room: St. Charles B, 1st Floor
ORGANIZER: Andrew C. Comrie, University of Arizona.
CHAIR: Anthony J. Vega, Clarion University of Pennsylvania.
3:00 David P. Brown, University of Arizona; Andrew C Comrie, University of Arizona; ENSO and PDO forcings on regional-scale winter precipitation variability in the Southwest United States
3:20 Adam Kalkstein, Arizona State University; Linking Trends in Mid-Tropospheric Circulation and Surface Meteorological Conditions Over Northwestern North America
3:40 Jacqueline J. Shinker, University of Oregon; Patrick J. Bartlein, University of Oregon; Using Animated Cartography to Understand North American Moisture Anomalies

6506. Coastal Impacts of Oil and Gas Exploitation (Sponsored by Coastal and Marine Specialty Group, International Geographical Union)
Room: St. Charles C, 1st Floor
ORGANIZERS: Douglas J. Sherman, Texas A&M Univ.; Norbert P. Psuty, Rutgers University; Klaus J. Meyer-Arendt, University of West Florida.
CHAIR: Roland P. Paskoff, University Lyon.
3:00 Donald W. Davis, Louisiana State University; The vulnerability of Louisiana’s hydrocarbon production: hurricanes, land loss, and other issues.
3:20 Charles K. Armbruster, Louisiana Oil Spill Coordinators Office; Ann H. Berger, NOAA; Karolien Debusschere, Louisiana Oil Spill Coordinators Office; Louisiana’s Regional Restoration Planning Program
3:40 DeWitt Braud, Louisiana State University; Louisiana Oil Spill Contingency Plan Map
4:00 Michael A. Camille, University of Louisiana at Monroe; A Pipeline GIS for Ouachita Parish, Louisiana
4:20 William Ritchie, Lancaster University; The efficiency of dune restoration after pipeline landfalls in Scotland over a 30-year timespan

6507. Concentration and Dispersion in the Evolution of Transport Systems - Part A (Sponsored by Transportation Geography Specialty Group)
Room: Audubon, 2nd Floor
ORGANIZERS: Emmanuel Guy, University of Montreal; Raymond Greene
CHAIR: Emmanuel Guy, University of Montreal; Raymond Greene
3:00 Andrew R. Goetz, University of Denver; Timothy Vowles, Arapahoe Community College; What’s Happening to Hubs?: Concentration or Dispersion of Airline Passenger Traffic in U.S. Urban Systems
3:20 Kevin B. O’Connor, University Of Melbourne; Airports as Hubs. Developments in Pacific Asia
3:40 Emmanuel Guy, University of Montreal; Shipping lines’ inland representatives in North America
4:00 Theo E. Notteboom; Concentration and dispersion in the European inland waterway network for container transport

6508. ‘Geography in America Timeline’ Centennial Project of the AAG (Sponsored by History of Geography Specialty Group)
Room: Cabildo A, 2nd Floor
ORGANIZER: Donald C. Dahmann, George Washington University.
CHAIR: Donald C. Dahmann, George Washington University.
Panelists: Donald C. Dahmann, George Washington University.

6509. Problematics of Post 9/11 Pedagogies (Sponsored by Ethics, Justica and Human Rights Specialty Group)
Room: Cabildo B, 2nd Floor
ORGANIZERS: Mary E. Curran, Eastern Connecticut State University; Susan M. Roberts, University of Kentucky.
CHAIR: Susan M. Roberts, University of Kentucky.
Panelists: Alistair Fraser, Ohio State University; Holly M. Hapke, East Carolina University; Jennifer L. Mandel,
6511. Historical Geography of the Mediterranean  
*Room: Carrollton, 2nd Floor*  
CHAIR: Gina Aaf, University Of Washington.  
3:00 Arnon Golan, University Of Haifa; The evolution of a modern transportation system in Tel Aviv 1921-1939  
3:20 Jeffrey T. McGovern, University Of Arizona; Destination Fourth Shore: Fascist Efforts to Build and Promote an Italian Libya  
3:40 Yaser M. Najjar, Framingham State College; Makkah Is The Gift Of The Kaaba:Intra Urban Analysis  
4:00 Muharem Cerabregu, Univ of Prishtina; A Geographer’s Encounter with Shakespeare’s Illyria  
4:20 Gina Aaf, University Of Washington; Education as Development: the Empowerment and Liberation of Afghan Women

6512. Historical Geographies of Racialization I: Space and Community (Sponsored by Historical Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group, )  
*Room: Claiborne, 2nd Floor*  
ORGANIZERS: Katherine Jones; Matthew Kurtz, University Of Alaska Anchorage; Rebecca A. Sheehan, Louisiana State University.  
CHAIRS: Matthew Kurtz, University Of Alaska Anchorage; Katherine Jones, .  
3:00 Lawrence Berg, Okanagan University College; Whiteness in Historical Geography  
3:20 Eric Olund, University of British Columbia; Producing Whiteness  
3:40 Shirley A. Tate, The Manchester Metropolitan University; ‘The Black community’ as a location for embodied temporalities of ‘race’ within postcolonial Britain.  
4:00 Jacob Wagner; Processes of Racialization in late 19th Century New Orleans  
Discussant: Michael Crutcher, University of Kentucky

6513. Fluvial Geomorphology II (Sponsored by Geomorphology Specialty Group)  
*Room: Delgado, 2nd Floor*  
ORGANIZER: Michael Slattery, Texas Christian University.  
CHAIR: Michael Slattery, Texas Christian University.  
3:00 Michael Slattery, Texas Christian University  
3:10 Athol D. Abrahams, University at Buffalo; Peng Gao, University at Buffalo; Sediment Transport Models for Channels and Hillslopes
6514. The Mobile Body 2: Transported Bodies (Sponsored by Cultural Geography Specialty Group, Transportation Geography Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZERS: Katrinka C. Somdahl; Tim Cresswell, University of Wales, Aberystwyth; Peter Merriman, The University of Reading.
CHAIR: Tim Cresswell, University of Wales, Aberystwyth.
3:00 Peter Merriman, The University of Reading; Bodies of traffic: a geography of being on the road
3:20 Peter Nicholas Adey, University Of Wales, Aberystwyth; Simulated Spaces: Constructing the Mobile Body in the Airport
3:40 Nick Pearce, Lancaster University; Subordinate Mobilities: On Being a Passenger
4:00 Rachel M. Flanary, University Of Durham; ‘Access all areas? Gender and mobility in rural Northern Ghana’
Discussant: Nigel J. Thrift, University of Bristol

6515. Urban Geography in the 1980s (Sponsored by Urban Geography Specialty Group, AAG Archives and Association History Committee)
Room: Esplanade A, 2nd Floor
ORGANIZERS: James O. Wheeler, University of Georgia; Brian Berry, University of Texas-Dallas.
CHAIR: James O. Wheeler, University of Georgia.
3:00 Larry S. Bourne, University of Toronto; Urban Geography in Transition: A Canadian Perspective on the 1980s
3:20 David R. Meyer, Brown University; The Challenges of Research on Global City Networks
3:40 Michael Pacione, University Of Strathclyde; Urban Geography in the 1980s: The Development of Quality of Life Research in Urban Geography
4:00 Geraldine J. Pratt, University of British Columbia; Sallie A. Marston, University of Arizona; Coming of Age: Urban Geography in the 1980s
Discussant: Robert W. Lake, Rutgers University

6516. War, Geography and Area Knowledge
Room: Esplanade B, 2nd Floor
ORGANIZERS: Matthew Sparke, University Of Washington; Sunita P. Reddy, CUNY; Diana M. Liverman, Latin American Studies, Univ.
CHAIRS: Matthew Sparke, University Of Washington; Sunita P. Reddy, CUNY.
Panelists: Neil Smith, Graduate Center, CUNY; Sunita P. Reddy, CUNY; Matthew Sparke, University Of Washington; Diana M. Liverman, Latin American Studies, Univ; Gillian Hart, University of California, Berkeley.
6517. Water Resources Planning (Sponsored by Water Resources Specialty Group)
Room: Esplanade C, 2nd Floor
ORGANIZER: Patrick Lawrence, University of Toledo.
CHAIR: Patrick Lawrence, University of Toledo.
3:00 Patrick Lawrence, University of Toledo; Assessing Capacity for Managing Shared Waters
3:40 Vernon A. Domingo, Bridgewater State College; Domestic water supplies in peri-urban South Africa
4:00 Marlyn L. Shelton; Roxane Fridirici, California State University, Sacramento; More People, Less Water: Population Growth and Climate Change Impacts on the Sacramento-San Joaquin Delta Water Resource

6518. Directions and Opportunities for GIS and Geography (Sponsored by GIS Specialty Group)
Room: Gentilly, 2nd Floor
ORGANIZER: Richard J. Aspinall, Montana State Univ.
CHAIR: Dawn J. Wright, Oregon State University.
Panelists: Richard J. Aspinall, Montana State Univ.

6519. Crime, Safety and the City
Room: Girod, 2nd Floor
CHAIR: Meagan Cahill, University of Arizona.
3:00 Christian Allen; Towards a Network Approach to Transnational Crime
3:20 Jason Gilliland, University of Toronto; Nancy A. Ross, McGill University; Assessing Urban “Opportunity Structures” for Youth Gambling
3:40 William V. Ackerman, Ohio State University; Alan T. Murray, Ohio State University; Assessing Spatial Patterns of Crime in Lima, Ohio
4:00 Meagan Cahill, University of Arizona; The Geography of Crime in Tucson, Arizona: A Statistical Analysis

6520. Spatial Analysis and Modeling - Student Paper Competition (Sponsored by Spatial Analysis and Modeling Specialty Group)
Room: Julia, 2nd Floor
ORGANIZER: Stuart H. Sweeney, University of California, Berkeley.
CHAIR: Stuart H. Sweeney, University of California, Berkeley.
3:00 Changjoo Kim, OHIO STATE UNIVERSITY, GEOGRAP; Infrastructure Design and Cost Allocation in Hub Network
3:20 Zuoquan Zhao, George Mason University; Measuring shape similarity under similarity transformations
3:40 Nicholas N. Nagle, University of California, Berkeley; A point-based regression analysis of industrial location

6521. “Rethinking and Reclaiming the Indigenous III: Programs and Practices” (Sponsored by Indigenous Peoples Specialty Group, Socialist Geography Specialty Group)

Room: Magazine A, 2nd Floor

ORGANIZERS: RDK Herman, Towson University; G. Rebecca Dobbs, Univ of North Carolina; Wendy S. Shaw, University Of New South Wales.

CHAIR: RDK Herman, Towson University.

3:00 Frank Shockey, University of Minnesota; Civilized, industrious, and self-sustaining: representation in the Alaskan reindeer-herding program, 1890-1914

3:20 Cain Allen, University of British Columbia; Damming Neh'i-Wána: Columbia River Development and the Modern Colonial Landscape

3:40 Kenneth Madsen, Arizona State University; Cross-Border Solidarity: The Case of the Tohono O’odham Nation

4:00 Catherine Berry, University of Nevada; Melissa A. Rinehart, Michigan State University; Learning From the Miami Tribe

4:20 Gigi M. Berardi, Western Washington University; Curricula of divergence and exclusion in tribal settings: Whither TEK?

6522. Advances in Dendrochronology IV (Sponsored by Biogeography Specialty Group)

Room: Magazine B, 2nd Floor

ORGANIZER: Henri D. Grissino-Mayer, University of Tennessee.

CHAIR: Henri D. Grissino-Mayer, University of Tennessee.

3:00 William T. Anderson, Florida International University; Henri D. Grissino-Mayer, University of Tennessee; Samantha L Evans, Earth Sciences Dept./SERC, Florida International University; Leonel Sternberg, Dept. of Biology, University of Miami; Reena Hernadez, Earth Sciences Dept./SERC, Florida International University; Maria C Pinzon, Dept. of Biological Sciences, Florida International University; Matthew E. Kirby, Dept. of Geological Sciences, Cal-State Fullerton; Oxygen isotopic records in tree rings as indicators of the climatic and atmospheric circulation changes from Europe, North America and South America

3:20 James Kernan, West Virginia University; Targeting multiple fire-scarred trees during field location and data analysis: introducing bias or improving efficiency in fire reconstructions and fire-climate analyses?

3:40 Joy J. Wolf, University of Wisconsin-Parkside; Fire history in a 200 year Midwest oak savanna.
4:00 Margaret Devall, US Forest Service; Jorge Lopez-Portillo, Instituto de Ecologia; Humberto Hernandez-Trejo, Instituto de Ecologia; Dendroecology of Avicennia germinans at Laguna de La Mancha, Veracruz, Mexico
4:20 Joy Nystrom Mast, Carthage College; Melissa Savage, University of California-Los Angeles; The Fate of Ponderosa Pine Forests Decades After Intense Crown Fire

6523. Future Research Directions In Ethnic Geography (Sponsored by Ethnic Geography Specialty Group, Population Specialty Group, Urban Geography Specialty Group)
Room: Poydras A, 2nd Floor
ORGANIZER: Carlos Teixeira, University Of Toronto.
CHAIR: Lawrence Estaville, Southwest Texas State University.
Panelists: Lawrence Estaville, Southwest Texas State University; David F. Ley, University of British Columbia; James P. Allen, California State University, Northridge; Wei Li, Arizona State University; Daniel D. Arreola, Arizona State; Jennifer J. Helzer, California State University, Stanislaus; Joy K. Adams, ; Ira M. Sheskin, University of Miami; Thomas D. Boswell, University of Miami.

6524. Burning Needs: Purity, Efficiency, and Livelihoods in American Forest Politics
Room: Poydras B, 2nd Floor
ORGANIZER: James P. McCarthy, Pennsylvania State University.
CHAIR: James P. McCarthy, Pennsylvania State University.
3:00 Jake Kosek; Racial Degradation and Environmental Anxieties: The Troubling Nature of the Environment
3:20 Jennifer Sokolove; Efficient Natures: Production and Protection in the American West
3:40 James P. McCarthy, Pennsylvania State University; Devolution in the woods: Community-based forestry as neoliberal project
4:00 Nathan F. Sayre, U.S. Department of Agriculture; Burning, grazing, and endangered species: Forest politics in the U.S./Mexico borderlands
4:20 Marla Emery, USDA Forest Service; Alan R. Pierce, Independent Scholar; Robert Schroeder, USDA Forest Service; The Persistence of Subsistence in U.S. Forests
6525. Caribbean Stories: ‘Representing’ Voices from the Margins? II - New Theories of Development and Regional Identities (Sponsored by Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group, Latin America Specialty Group)
Room: Prytania, 2nd Floor
ORGANIZERS: Susan P. Mains, University of the West Indies; Tracey Skelton, Loughborough University.
CHAIR: Susan P. Mains, University of the West Indies.
Panelists: Clare Newstead, University of Washington; Beverley Mullings, Syracuse University; Simon M. Reid-Henry, University of Cambridge; Cynthia Pope,; Tracey Skelton, Loughborough University.

6526. Offshore: The Margins of Global Finance? (Sponsored by Economic Geography Specialty Group)
Room: Toulouse, 2nd Floor
ORGANIZER: Barney L. Warf, Florida State University.
CHAIR: Barney L. Warf, Florida State University.
3:00 Barney L. Warf, Florida State University; Peter Vincent, Lancaster University Geography Dept; Global Finance and the Arab World: Bahrain as an Offshore Banking Center
3:20 Sharon Cobb, University of North Florida; The delivery of offshore financial services via the Internet: Some empirical evidence
3:40 Mark P. Hampton, University of Surrey; John E Christensen, Menas Associates, UK; Exploring the Relationship between Tourism and Offshore Finance in Small Island Economies.
4:00 Rosaleen Duffy, Lancaster University; Ecotourism and Globalisation: Offshore finance, drugs and the state in Central America

6527. Geographies of Sexual Citizenship/Legal Sexual Geographies
Room: Regency Ballroom A, 3rd Floor
ORGANIZER: Jon Binnie, Manchester Metropolitan University.
CHAIR: Jon Binnie, Manchester Metropolitan University.
3:00 Julian J. Holloway, Manchester Metropolitan University; Jon Binnie, Manchester Metropolitan University; Re-thinking Sexual Citizenship in the City
3:20 David J. Bell, Staffordshire University; Sexual Exclusions, Citizenships, and the Post-Rural
3:40 Carl F. Stychin, University Of Reading, School Of Law; ‘We Want to Join Europe, Not Sodom’: Sexual Citizenship and European Union Accession in Romania
4:00 Davina Sarah Cooper, University Of Keele; Surya Monro, Keele University; Identities of State: Refracting Local Government through its Sexual Agenda
6528. Geographical Research in Guatemala: An Open Field  
(Sponsored by Latin America Specialty Group)  
*Room: Regency Ballroom B, 3rd Floor*  
**ORGANIZER:** Matthew Taylor, Arizona State University.  
**CHAIR:** Matthew Taylor, Arizona State University.  
Panelists: Matthew Taylor, Arizona State University; Curtis D. Holder, University of Colorado; David L. Carr, Univ of North Carolina; Steven James Rainey, McNeese State University; Michael K. Steinberg, University of Southern Maine.

6529. Gardens to Graveyards, Louisiana Lagniappe  
*Room: Regency Ballroom C, 3rd Floor*  
**CHAIR:** William F. Fagan.  
3:00 Cindy Nance, Mt San Jacinto Comm Coll; Razing the Dead: Cemetery Abandonment in New Orleans  
3:20 Sylvia S. Mince; French Creole Buildings in the Vieux Carré, New Orleans: Squares 39 and 40, 1718 to Present  
3:40 Richard Campanella, Tulane University; An Architectural Geography of New Orleans’ French Quarter  
4:00 Nadia Bartolini; A City in the Savage Garden: New Orleans in the Eyes of Anne Rice’s Vampires  
4:20 William F. Fagan; Bonfires on the Levee: The Geography of a South Louisiana Christmas Tradition

6532. Remote Sensing of Vegetation: Forest Monitoring  
(Sponsored by Remote Sensing Specialty Group)  
*Room: Regency Ballroom F, 3rd Floor*  
**ORGANIZERS:** Jane M. Read, Syracuse University; John Althausen, Salem State College.  
**CHAIR:** John K. Maingi, Miami University.  
3:00 Kirsten E. McClaid-Cook, SUNY-Albany; Diogo Selhorst, Universidade Federal do Acre-UFAC/PZ/SETEM; Jorcinei Widson, Universidade Federal do Acre -UFAC/PZ/SETEM; Nara Vidal Pantoja, Universidade Federal do Acre-UFAC/PZ/SETEM; I. Foster Brown, Woods Hole Research Center-WHRC, Federal University of Acre-UFAC, Federal University Fluminense-UFF; Elaine M. Prins, NOAA/NESSDIS/ORA Advanced Satellite Products Team, Madison, WI; Joleen Feltz, University of Wisconsin; Fonseca Duarte, Federal University of Acre, Brazil; Estimation of Amazonian biomass burning rates in eastern Acre, Brazil using GOES-8 and AVHRR hot pixel data  
3:20 Robert C Frohn, University of Cincinnati; Yongping Hao; 3-D Visualization of Spatial and Temporal Patterns of Deforestation in the Amazon Using Remote Sensing  
3:40 Michael Emch, Portland State University; Satellite Image Processing Methods for Measuring Mangrove Forest Cover Change in Bangladesh from 1989-2000  
4:00 Philip A. Townsend, University of Maryland; Keith N Eshleman, University of Maryland Center for Environmental
Science - Appalachian Laboratory; Steven W Seagle, University of Maryland Center for Environmental Science - Appalachian Laboratory; Jeremiah Sawma, University of Maryland; Bugs from space: Remote-sensing of gypsy-moth defoliation and corresponding impacts on carbon and nitrogen cycling

4:20 John K. Maingi, Miami University; Mapping Forest Damage by the Southern Pine Beetle in Kentucky using Landsat Data.

6533. Ethical Issues in Population Geography (Sponsored by Population Specialty Group)
Room: Regency Ballroom G, 3rd Floor
ORGANIZER: Ellen Percy Kraly, Colgate University.
CHAIR: Ellen Percy Kraly, Colgate University.
3:00 Livia Montana, Macro International; Respondent Confidentiality and Geographic Data Collection in Demographic and Health Surveys (DHS)
3:20 Jerome E. Dobson, University of Kansas; Geoslavery: A New Ethical Dilemma for GIScience
3:40 Liisa Cormode; Researchers as Information Providers: Ethical Issues in Studying Temporary Residents Who Want to Become Immigrants
Discussant: Kevin E. McHugh, Arizona State University

6537. Environment, Natural Resources and Conflict I
(Sponsored by Political Geography Specialty Group)
Room: Burgundy A, 4th Floor
ORGANIZERS: Marilyn Silberfein, Temple University; Shannon O’Lear, University of Illinois at Urbana-Champaign.
CHAIR: Marilyn Silberfein, Temple University.
3:00 Marilyn Silberfein, Temple University; The Regional Connections of Resource-Based Conflicts in the Mano River Union States of West Africa
3:20 Philippe Le Billon, Oxford University; ‘Blood diamonds’: linking spaces of exploitation and regulation
3:40 Charles W. Abbott, University of Iowa; The political economy of resource conflict in the Niger Delta
4:00 Shannon O’Lear, University of Illinois at Urbana-Champaign; Oil wealth, Public Perception and Political Motivation in Azerbaijan
4:20 Chui-Ling Tam, University Of Waterloo; Crossing Boundaries: Situational Identities and Environmental Communication in Indonesia

6538. Economic Development and Tourism
Room: Burgundy B, 4th Floor
CHAIR: Lay J. Gibson, University of Arizona.
3:00 Resham Sandhu, Coventry University; Tourist Taxes and the Funding of Initiatives to Manage the Environmental Impacts of Tourism
3:20 Michelle Metro-Roland, Indiana University; Tourists Below the Radar: Post-modernism & Small-scale Rural Tourism

3:40 Mika Anttonen, University of Oulu; Imaging the wonderland: Tourism-related representations of Finnish Lapland

4:00 Alice Black, Southwest Missouri State University; Taney County, Missouri: The Relationship of Physical Setting to Past and Present Economic Development

4:20 Lay J. Gibson, University of Arizona; Bryant Evans, University of Arizona; Economic Development - The Role of National Parks

6539. Issues in Natural Resources, Sport, Tourism and Sustainability (Sponsored by Recreation, Tourism and Sport Specialty Group)
Room: Burgundy C, 4th Floor
ORGANIZER: Dallen J. Timothy, Arizona State University.
CHAIR: Nick Kontogeorgopoulos, University of Puget Sound.

3:00 Gunjan Saxena, Coventry University; An Examination of Relationships and Networks in Sustainable Tourism: Issues Related to Tourism in the Peak District National Park.

3:20 A Church, University of Brighton, School of the Environment; Water recreation, space, power, nature and the law

3:40 Jeffrey Sasha Davis, Pennsylvania State University; Indigenous ownership and sustainable tourism development: Re-creating Bikini Atoll.

4:00 Jim A. Davis, Southwest Missouri State University; Dimitri Ioannides, Southwest Missouri State University; The Development of Soccer in America: Past, Present, and Future

4:20 Nick Kontogeorgopoulos, University of Puget Sound; Mass Ecotourism in Southeast Asia: A Contradiction in Terms or Successful Marriage of Convenience?

6540. Management Issues in Marine and Estuarine Environments
Room: Burgundy D, 4th Floor
CHAIR: Jennifer Brewer, Clark University.

3:00 Christina H. Hamm; Institutions, Networks, and Environmental Entitlements in a Complex Commons: The Long Island Sound

3:20 Patrick H. Buckley, Western Washington University; Barry Bjork, Huxley Environmental College, Western Washington University; Commercialism to Environmentalism: The Geography behind the epoch change in the Nisqually Estuary, Washington

3:40 Jackson T. Zimmerman; The Potential for International Environmental Cooperation: NGOs, Globalization and the Cartography of Ecopolitics
4:00 Jennifer Brewer, Clark University; Deliberative Privatization? Co-managing the Enclosure of Maine’s Lobster Commons

6541. Geography, thy name is war: Geographic justifications for war in Germany (Sponsored by Military Geography Specialty Group, European Specialty Group)
Room: Dauphine, 4th Floor
ORGANIZER: Guntram Herb, Middlebury College.
CHAIR: Guntram Herb, Middlebury College.
Panelists: Wolfgang Natter, University of Kentucky; Olaf Kuhlke, University Of Minnesota - Duluth; Michael Imort, Wilfrid Laurier University; Guntram Herb, Middlebury College; Juergen Ossenbruegge, University of Hamburg; Michael Heffernan, University of Nottingham.

6542. Sex and The City
Room: Elmwood, 4th Floor
CHAIR: Petra L. Doan, Florida State University.
3:00 Christina B. Hanhardt, New York University; ‘Safe Streets,’ Sexual Minorities, and Community Conflict in New York City’s West Village
3:20 Catherine Nash; Gay movements and the formation of identity: the spatialized politics of Toronto’s gay ghetto (1960-1980)
3:40 Encarnacion Gutierrez Rodriguez, Hamburg University; Queering Ethnicity: On Space, Performativity and Subjectivity
4:00 Marcia England, UNIVERSITY OF WASHINGTON; Sex, drugs and ordinances
4:20 Petra L. Doan, Florida State University; Gender Differences in the Perception of Urban Spaces

6543. Diverse Economies II (Sponsored by Economic Geography Specialty Group)
Room: Kenilworth, 4th Floor
ORGANIZERS: Andrew Leyshon, University of Nottingham; Julie Graham, University of Massachusetts, Amherst.
CHAIR: Andrew Leyshon, University of Nottingham.
3:00 Jenny Cameron, Griffith University; Katherine D. Gibson, The Australian National University; Julie Graham, University of Massachusetts, Amherst; Feminizing the Economy
3:20 Stephen Healy, University Of Massachusetts; “US Health Care Crisis, the Space of Economic Difference and the Cultivation of Non-Capitalist Solutions”
3:40 Kevin St. Martin, Rutgers University; The Globalization of Fisheries and the Conditions of Global Resistance
4:00 John Pickles, University Of North Carolina; Adrian Smith, University of Southampton; ‘Gulag Europe’, the sweatshop trope, and the diverse economies of global outsourcing.
Discussant: Andrew Leyshon, University of Nottingham
6544. The Immigrant City: Bringing the Periphery to the Core
Room: Magnolia, 4th Floor
CHAIR: Lu Wang, York University.
3:00 A Dakan, University of Louisville; Changing Settlement Patterns of Immigrants in the Global City: the Examples of Los Angeles and New York
3:20 Yanbing Tang, University of Georgia; The Spatial Distribution of Chinese Immigrants in the Atlanta Metropolitan Area
3:40 Lu Wang, York University; Consumption in a New Home — A case of Chinese in Toronto

6545. North American Historical Topics: Midwestern and Eastern
Room: Rampart, 4th Floor
CHAIR: Brooks C. Pearson, State Univ of West Georgia.
3:00 Deborah Keirsey; New Orleans of the North: Geopsychology and the canal days.
3:20 Lewis G. Wixon, St. Cloud State University; Plotters or Platters : Warner & Foote in Stearns County Mn. in 1880
3:40 Tom L. Schmiedeler; The Ohio County Seat on the Midwestern Frontier
4:00 Peter C. Johnson, University Of Wisconsin Oshkosh; Big Ships in Small Towns: The Historical Geography of Shipbuilding and Boat Building in Northeastern Wisconsin
4:20 Brooks C. Pearson, State Univ of West Georgia; Topographical Engineering in the 1861 and 1862 Shenandoah Valley Campaigns of the American Civil War

6546. Geography in the Liberal Arts College: Negotiating the Special Challenges and Opportunities (Sponsored by Commission on College Geography II)
Room: Royale, 4th Floor
ORGANIZERS: Mary Ann Cunningham, ; Mark Bjelland, Gustavus Adolphus College.
CHAIRS: Mary Ann Cunningham, ; Mark Bjelland, Gustavus Adolphus College.
Panelists: Mark Bjelland, Gustavus Adolphus College; David A. Lanegran, Macalester College; Adam W. Burnett, COLGATE UNIVERSITY; Harvey K. Flad, ; Mary Ann Cunningham, .

6547. Out of Africa: Multiple Perspectives on a Diverse Continent
Room: Versailles, 4th Floor
CHAIR: Claudia H. F. Bell, University Of Auckland.
3:00 Jeremia N. Njeru, University Of Wisconsin at Milwaukee; Managing the Problem of Plastic Bag Waste in Nairobi, Kenya: Demand-side and Supply-side Considerations
3:20 Mabaye Dia, Winthrop University; Participation of a Rural Community in a Socio-Ecologic Project
3:40 John J. Aluge; The lack of property taxation in rural Nigeria as a problem of geographical scale of decentralization
4:00 Claudia H. F. Bell, University Of Auckland; The Nervous Gaze: Travelling in Africa
4:20 William B. Kory, University of Pittsburgh; Liberia’s Population after the Civil War

5:00 p.m. - 6:40 p.m.

6601. Focus on Teaching Strategies and Methodologies:
Physical Geography and GIS (Sponsored by Community College Affinity Group, Geography Education Specialty Group)
Room: Canal A, 1st Floor
ORGANIZER: Diana Casey, Muskegon Community College.
CHAIRS: Diana Casey, Muskegon Community College; Joseph J. Kerski, USGS.
5:00 Ira W Geer, American Meteorological Society; Elizabeth W. Mills, American Meteorological Society; Joseph M. Moran, American Meteorological Society; Robert S Weinbeck, SUNY College at Brockport, Brockport, NY; James A. Brey, University of Wisconsin-Fox Valley; William Porter, Elizabeth City State University; Introductory GIS: An Interdisciplinary Approach
5:20 Robert W. Christopherson, Geosystems; ‘Teaching strategies for physical geography using compound figures and applied examples’
5:40 Meredith Beilfuss, Indiana University; Joseph Stoltman, Western Michigan University; Julie Libarkin, Harvard-Smithsonian Institute for Astrophysics; Analysis of Students’ Spatial Knowledge and Misconceptions Related to Earthquakes and Volcanoes
6:00 Diana Casey, Muskegon Community College; Constructivism as an Alternative Methodology in Physical Geography
6:10 Meredith Beilfuss, Indiana University; Joseph Stoltman, Western Michigan University; Julie Libarkin, Harvard-Smithsonian Institute for Astrophysics; Analysis of Students’ Spatial Knowledge and Misconceptions Related to Earthquakes and Volcanoes

6602. Analysis in Environmental Health
Room: Canal B, 1st Floor
CHAIR: Bimal Kanti Paul, Kansas State University.
5:00 S. Harris Ali; A Socio-Ecological Autopsy of the E.coli 0157:H7 Outbreak in Walkerton, Ontario, Canada
5:20 Braj R.K. Sinha, Visva-Bharati University (India); Dimensions of Physical Health Condition of the Rural People in Developing Regions
5:40 Muhammad Tauhidur Rahman, Southwest Texas State University; Perception and Social Response to Arsenic Contamination of Drinking Water in Bangladesh

6:00 Bimal Kanti Paul, Kansas State University; Health-Seeking Behavior of Arsenic Patients in Bangladesh: An Empirical Study

6:20 Ann Novogradec, York University; S. Harris Ali; Incorporating the Environmental Context in the Study of Cancer: Issues and Implications

6603. Spatial Analysis and Modeling of Crime II
Room: Canal C, 1st Floor

CHAIR: Jochen H. Albrecht, University Of Maryland.

5:00 Yongwan Chun, The OH State Uni; Analyzing the Spatial Patterns of Crime in Seoul, South Korea

5:20 Hector F. Aguirre, SAN DIEGO STATE UNIVERSITY; Serge Rey, San Diego State University; Exploratory Spatial Data Analysis of Violence in Colombia

5:40 Gebeyehu Mulugeta, Chicago State University; Temporal and Spatial Analysis of Hate Crimes and Demographic Characteristics of Community Areas in Chicago

6:00 Jochen H. Albrecht, University Of Maryland; Hate-Crime as a Function of Change

6604. Material Worlds? the ‘matter of nature’ revisited (Sponsored by Economic Geography Specialty Group, Cultural Geography Specialty Group, Cultural and Political Ecology Specialty Group)
Room: St. Charles A, 1st Floor

ORGANIZERS: Gavin Bridge, University of Oklahoma; Karen Bakker, University of Oxford.

CHAIRS: Gavin Bridge, University of Oklahoma; Karen Bakker, University of Oxford.
Panelists: Karen Bakker, University of Oxford; Gavin Bridge, University of Oklahoma; Margaret I. FitzSimmons, UC Santa Cruz; Noel Castree, Manchester University; Cindi R. Katz, CUNY; Paul Robbins, Ohio State University; Michael Flitner, Freiburg University; Bruce Braun, University of Minnesota.

6605. CSG Climate Day: Plenary Speaker and 2002 Paper of the Year (Sponsored by Climate Specialty Group)
Room: St. Charles B, 1st Floor

ORGANIZER: Andrew C. Comrie, University of Arizona.

CHAIR: Andrew C. Comrie, University of Arizona.

5:00 David Stahle, University of Arkansas-Fayetteville; Ancient Forests and Dendroclimatology

Discussant: Andrew C. Comrie, University of Arizona
6606. Reexamining Individual Accessibility for the 21st Century City (Sponsored by Transportation Geography Specialty Group, Spatial Analysis and Modeling Specialty Group)

Room: St. Charles C, 1st Floor

ORGANIZERS: Joe Weber, University of Alabama; Irene Casas, SUNY at Buffalo.

CHAIR: Joe Weber, University of Alabama.

5:00 Marim Kim, University at Buffalo; Jean-Claude Thill, Department of Geography, University at Buffalo; Revisiting the Link between Geographic Accessibility and Trip Generation

5:20 Hyun-Mi Kim, Ohio State University; Mei-Po Kwan, Ohio State University; Exploring gender differences in individual space-time accessibility using GIS

5:40 Selima Sultana, Auburn University; The Effects of Spatial Urban Form on Metropolitan Commuting: A Reexamination of Metropolitan Atlanta

6:00 Greg A. Steele, West Chester University; Finding the Land Use - Transit Connection: A Case Study of Thorndale, Pennsylvania

6:20 Joe Weber, University of Alabama; Irene Casas, University at Buffalo-SUNY; Incorporating fear and security constraints into individual accessibility in a post-September 11 society

6607. Concentration and Dispersion in the Evolution of Transport Systems - Part B (Sponsored by Transportation Geography Specialty Group)

Room: Audubon, 2nd Floor

ORGANIZERS: Emmanuel Guy, University of Montreal; Raymond Greene, .

CHAIRS: Emmanuel Guy, University of Montreal; Raymond Greene, .

5:00 Peter De Langen; Evert J. Visser, Utrecht University; The decline of the lower Mississippi port cluster; local governance matters

5:20 Robert J. Mecalla, Saint Mary’s University; Brian Slack, Concordia University; Claude Comtois, Université de Montréal, Montréal, Canada; The Caribbean Basin: A Contraction and Expansion Paradox in Container Shipping Services

5:40 Morton E. O’Kelly, Ohio State University; David Wheeler, Ohio State University; Evolutionary aspects of hub and spoke networks

6:00 Raymond Greene; Concentration in International Air Transport: Global Airline Alliances
FRIDAY, 7 MARCH


Room: Cabildo A, 2nd Floor

ORGANIZER: Robert C. Frohn, University of.
CHAIR: Robert C. Frohn, University of.
5:00 Robert C. Frohn, University of Ohio State University; Kevin Czajkowski, Dept. of Geography and Planning, University of Toledo; Michael McKay, Dept. of Biology, BGSU; Xiaoming Qin, Dept. of Geology, BGSU; Jeffrey Miner, Dept. of Biology, BGSU; Jeffrey Savino, Lake Erie Center, U. of Toledo; Thomas Bridgeman, Lake Erie Center, U. of Toledo; Satellite Detection of Phycocyanin as a Precursor of Noxious Microcystis Blooms

5:20 Mandy Munro-Stasiuk, Kent State University; Determining subglacial hydrological conditions of the glaciated Allegheny Plateau

5:30 Vicky Bernecker, Clarion University; Steve Stadler, Oklahoma State University; Kevin Czajkowski, University of Toledo; Reaching Local Decision Makers through the OhioView Remote Sensing Consortium

5:40 Elizabeth Martis, Kent State University; Mandy Munro-Stasiuk, Kent State University; Mark Bradac, Kent State University; Land cover mapping from satellite data in the Grand River Watershed, NE Ohio

5:50 James Lein, Ohio University; Characterizing Site and Situational Factors for Satellite-based Vulnerability Assessment - A Homeland Security Example

6609. Cultural Geography Specialty Group Lecture
(Sponsored by Cultural and Political Ecology Specialty Group, Center for American Places)

Room: Cabildo B, 2nd Floor

ORGANIZER: Blake Gumprecht, University of South Carolina.
CHAIR: Derek H. Alderman, East Carolina University.
5:00 Richard H. Schein, University Of Kentucky
5:15 Peirce F. Lewis, Pennsylvania State University

(Sponsored by Population Specialty Group)

Room: Cabildo C, 2nd Floor

ORGANIZER: Kavita K. Pandit, University of Georgia.
CHAIR: Kavita K. Pandit, University of Georgia.
Panelists: David A. Plane, University of Arizona; John R. Weeks, San Diego State University; Rachel Silvey, University of Colorado; Dennis Conway, Indiana University; Elspeth Graham, University of Saint. Andrews.
6611. Cognitive Issues in Cartography
Room: Carrollton, 2nd Floor
CHAIR: Brendan P. Sheehey.
5:00 R Dan Jacobson, Florida State University; Matthew Rice, University Of California - Santa Barbara; Reginald G. Golledge, University of California; David Jones, UCSB; Peter Hayward, UCSB Geography; Cartographic Symbolization Issues for Haptic and Auditory Display
5:20 Brendan P. Sheehey; Basic-level theory within a Cartographic Context
5:40 Amy Griffin, Pennsylvania State University; A cognitive science approach to studying the use of geographical simulation models

6612. Historical Geographies of Racialization II: The State (Sponsored by Historical Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group)
Room: Claiborne, 2nd Floor
ORGANIZERS: Katherine Jones; Matthew Kurtz, University Of Alaska Anchorage; Rebecca A. Sheehan, Louisiana State University.
CHAIR: Jamie Winders, University of Kentucky.
5:00 Jennifer Kopf, George Mason University; Muslim Women’s movements in German East Africa: Physical or Political?
5:20 Sarah Hill, Western Michigan University; Greg Grandin, New York University; Guatemala’s Gay Mayan Past: Contemporary Fantasies or Historical Truths?
5:40 Ethan Blue, University Of Virginia; Seeing Like a Racial State: The Racial/Spatial Nexus of Punishment in Texas and California State Prisons, 1929-1945.
6:00 Jason Bryan Jindrich; The Creation of a Dependent Segregated Community in Columbia, Missouri, 1905-1925. Discussant: Matthew G. Hannah, University of Vermont

6613. Fluvial Geomorphology III (Sponsored by Geomorphology Specialty Group)
Room: Delgado, 2nd Floor
ORGANIZER: Michael Slattery, Texas Christian University.
CHAIR: Michael Slattery, Texas Christian University.
5:00 Willard Rodgers; Robert T. Pavlowsky, Southwest Missouri State University; Mercury source identification using geochemical surveys of fluvial sediments
5:20 Gregory Vandenberg, Kansas State University; The Distribution of Heavy Metals in Floodplain Soils of the Upper Blackfoot River, Montana
5:40 Joseph R. Desloges, University of Toronto; James Croil, Department of Geography, University of Toronto; Andrew Stewart, Department of Geography, University of Toronto; Randy Dirschowsky, Department of Geography, Queen’s University; Kyle Hodder, Department of Geography, Queen’s University; Floodplain
Accretion Processes as Indicators of Holocene Sediment Yield
6:00 Bruce J. MacVicar, Universite De Montreal; Andre G. Roy, University of Montreal; Lael Parrott, Université de Montréal; Does Turbulence Matter in the Feeding Behavior of the Juvenile Salmon?
6:20 Kathy A. Shade, Southwest Missouri State University; Robert T. Pavlowsky, Southwest Missouri State University; Temporal analysis of floodplain deposition using urban pollution stratigraphy, Wilson’s Creek, SW Missouri

6614. The Mobile Body 3: Migrations and Displacements
(Sponsored by Cultural Geography Specialty Group, Political Geography Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZERS: Katrinka C. Somdahl, ; Tim Cresswell, University of Wales, Aberystwyth; Peter Merriman, The University of Reading.
CHAIR: Katrinka C. Somdahl, .
5:00 David Delaney; Nomospheric Maneuvers and the Grammar of Eviction
5:20 Jennifer Hyndman, Simon Fraser University; Malathi de Alwis, International Centre for Ethnic Studies; Bodies that Pass: Security, Identity and Mobility in Sri Lanka
5:40 Rosie Cox, Coventry University; The au pair body: sex object, cleaner or scrounger?
6:00 Katharine Islay McKinnon, The Australian National University; Mobile Past, Fixed Present? Regulating Movement of ‘Hill Tribe’ Subjects in a ‘Thai’ State.
6:20 Kathleen Kleman Davis, Penn State University; Jeffrey Sasha Davis, Pennsylvania State University; In Motion, Out of Place: The Public Space(s) of Tourette Syndrome

6615. Urban Geography in the 1990s (Sponsored by Urban Geography Specialty Group, AAG Archives and Association History Committee)
Room: Esplanade A, 2nd Floor
ORGANIZERS: James O. Wheeler, University of Georgia; Brian Berry, University of Texas-Dallas.
CHAIR: Brian Berry, University of Texas-Dallas.
5:00 Trevor J. Barnes, University of British Columbia; The 90s show: culture leaves the farm and hits the streets
5:20 Michael J. Dear, University of Southern California; The Los Angeles School
5:40 Susan Hanson, Clark University; Feminists to the rescue? Scale and use-oriented research in urban geography
6:00 Eric S. Sheppard, University of Minnesota; Helga Leitner, University of Minnesota; Unbounding Geographic Research on Cities: Looking beyond the 1990s
Discussant: Robert W. Lake, Rutgers University
6616. Palestine and India: nationalisms and violence in the 21st century (Sponsored by Socialist Geography Specialty Group)

Room: Esplanade B, 2nd Floor

ORGANIZER: Rupal Oza, Hunter College, CUNY.
CHAIR: Rupal Oza, Hunter College, CUNY.
Panelists: Sunita P. Reddy, CUNY; Anantkrishna Maringanti, University Of Minnesota; Tamar Mayer, Middlebury College; Rupal Oza, Hunter College, CUNY.

6617. Doing Science Down On The Farm: Knowledge And Change In Agriculture (Sponsored by Rural Geography Specialty Group)

Room: Esplanade C, 2nd Floor

ORGANIZER: Keith D. Warner, University of California-Santa Cruz.
CHAIR: Keith D. Warner, University of California-Santa Cruz.

5:00 Roopali Phadke; Designing the Perfect Ditch: Building Partnerships between Engineers, Farmers and Activists in India

5:20 Joseph Blanchard Powell, University Of California at Santa Barbara; Non-humans in the material world: farming, science and sustainability in Northwest Portugal

5:40 Keith D. Warner, University of California-Santa Cruz; Riding Herd On Science: How To Enroll Agricultural Scientists In Environmental Protection

6:00 Jill L. Harrison, University of California, Santa Cruz; Drifting into Action: Pesticide Drift and the Exposure of Risk, Power, and Knowledge in California Agriculture

Discussant: Jacque L. Emel, Clark University

6618. Climatic Extremes and Hazards of Southeastern North America (Sponsored by Climate Specialty Group, Hazards Specialty Group)

Room: Gentilly, 2nd Floor

ORGANIZER: Cary J. Mock, University of South Carolina.
CHAIR: Cary J. Mock, University of South Carolina.

5:00 Paul Grady Dixon, Arizona State University; Thomas L. Mote, University of Georgia; Moisture and Temperature Characteristics of Atlanta’s Urban Heat Island-Induced Precipitation Days

5:20 Melanie T. Barts, University of South Carolina; Community Flood Loss Assessment of Georgetown County, SC

5:40 Douglas W. Gamble, UNC WILmington; Heavy Precipitation in the Northern Caribbean: Fronts or Hurricanes?

6:00 Darren B. Parnell, University of South Carolina; Extreme Southeast United States Rainfall Events and Synoptic Scale Circulation, 1930-1997
6:20 Cary J. Mock, University of South Carolina; Jan Mojzisek, University of South Carolina; Michael Chenoweth, Independent Researcher; David W. Stahle, University of Arkansas; The remarkable winter of 1827-28: a season of extraordinary climatic anomalies over the United States

6619. Redefining Civil Society: Space, Place and Associational Life (Sponsored by Political Geography Specialty Group)
Room: Girod, 2nd Floor
ORGANIZERS: Louise Appleton, Loughborough University; Anna Secor, University of Kentucky.
CHAIR: Anna Secor, University of Kentucky.
Panelists: Louise Appleton, Loughborough University; Sarah Radcliffe, Cambridge University; Thomas A. Perreault, Syracuse University; John V. O’Loughlin, University of Colorado; Elizabeth C. Dunn, University of Colorado.

6620. The Ecologies of China’s “Go West” Strategy
(Sponsored by Cultural and Political Ecology Specialty Group, China Specialty Group)
Room: Julia, 2nd Floor
ORGANIZER: Nayna Jhaveri, University of Washington.
CHAIR: Nayna Jhaveri, University of Washington.
5:00 Tim Oakes, University of Colorado; Environment and Energy in China’s ‘Go West’ Campaign
5:20 Hong Jiang, University of Wisconsin; China’s relationship with the environment: Is ‘sustainable development’ new?
5:40 Emily Yeh; The Go West strategy in Tibet: migration, urbanization, and development
6:00 Nayna Jhaveri, University of Washington: Ecological Construction, China’s “Go West” Campaign, and Globalization
Discussant: Janet Sturgeon, Brown University

6621. “Rethinking and Reclaiming Power: de-colonizing (Geography’s) relations with the Indigenous” (Sponsored by Indigenous Peoples Specialty Group, Socialist Geography Specialty Group)
Room: Magazine A, 2nd Floor
ORGANIZERS: RDK Herman, Towson University; G. Rebecca Dobbs, Univ of North Carolina; Wendy S. Shaw, University Of New South Wales.
CHAIR: Jon Goss, University of Hawaii.
Panelists: Jon Goss, University of Hawaii; John Pickles, University Of North Carolina; Lawrence Berg, Okanagan University College; Wendy S. Shaw, University Of New South Wales; RDK Herman, Towson University.
FRIDAY, 7 MARCH

6622. Advances in Dendrochronology V (Sponsored by Biogeography Specialty Group)
Room: Magazine B, 2nd Floor

ORGANIZERS: Lori D. Daniels, University of British Columbia; Henri D. Grissino-Mayer, University of Tennessee.
CHAIRS: Lori D. Daniels, University of British Columbia; Henri D. Grissino-Mayer, University of Tennessee.
5:00 Lori D. Daniels, University of British Columbia; Fire History of the Cariboo Region, British Columbia
5:20 Neil Pederson, Tree-Ring Lab, LDEO, Columbia University; Gordon C Jacoby, Tree-Ring Lab, LDEO, Columbia University; Ed R Cook, Tree-Ring Lab, LDEO, Columbia University; Dorothy Peteet, Paleocology Lab, LDEO, Columbia University; Kevin Griffin, Plant Ecophysiology Lab, LDEO, Columbia University; Sensitivity of Northern Range Margin Southern Temperate Species: How Important is Temperature?
5:40 Aondover Tarhule, University of Oklahoma; The response of stable-carbon isotope to climatic variability in West African tree rings
6:00 Matthew F. Bekker, Brigham Young University; David L. McGinnis, Idaho State University; Tree-ring response to the 1959 Hebgen Lake earthquake, Montana
6:20 Jean M. Huffman, Louisiana State University; Henri D. Grissino-Mayer, University of Tennessee; William J. Platt, Louisiana State University; Carla J. Boyce, Apalachicola National Estuarine Research Reserve; Fire History of a Florida Barrier Island Slash Pine Savanna

6623. Pits, Quarries and Environmental Politics in Exurbia (Sponsored by Urban Geography Specialty Group)
Room: Poydras A, 2nd Floor

ORGANIZER: Anders Sandberg, York University.
CHAIR: Anders Sandberg, York University.
5:00 William E. Marquardt, St. Marys Cement Inc.; Doug C Baker, University of Northern British Columbia; Planning for Construction Aggregate Extraction in the Rural-Urban Fringe
5:20 Colin E. Chambers, York University; Pits, Politics and Peripheralization: The Case of the Towns of Erin and Caledon in Southern Ontario, Canada
5:40 Sandra K. Patano, York University; Winning Back More than Words? Discourse, Power and Quarrying on the Niagara Escarpment
6:00 Anders Sandberg, York University; Politics, Aesthetics and Pit and Quarry Rehabilitation in south-central Ontario
Discussant: Liette Gilbert, York University
6624. Environmental Studies: Animals  
*Room: Poydras B, 2nd Floor*

CHAIR: Lifang Huang, University Of Iowa.  
5:00 Nancy Thompson, Ducks Unlimited, Inc.; W T. Mealor, University of Memphis; Identification of Winter Waterfowl Habitat in Coastal Texas Using Multi Temporal Satellite Imagery  
5:20 Ellen Hines, San Francisco State University; Kanjana Adulyanukosol, Phuket Marine Biological Center, Thailand; Nick Cox, World Wildlife Fund Indochina, Hanoi, Vietnam; Dave Duffus, University of Victoria, BC, Canada; Dugongs (Dugong dugon) in Cambodia and Vietnam: An Endangered Species in Recovering Countries  
5:40 Lifang Huang, University Of Iowa; Wenwu Tang, University Of Iowa; David A. Bennett, University of Iowa; Reinforcement learning agent based model of elk foraging behavior and movement patterns

(Sponsored by Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group, Latin America Specialty Group)  
*Room: Prytania, 2nd Floor*

ORGANIZERS: Susan P. Mains, University of the West Indies; Tracey Skelton, Loughborough University.  
CHAIR: Tracey Skelton, Loughborough University.  
Panelists: David Lambert, University Of Cambridge; Rosanne Marion Adderley, Tulane University; Jason Dittmer, Florida State University; Ulrich Oslender, UNIVERSITY OF GLASGOW; Raymond Ramcharitar, University Of the West Indies, St Augustine; Susan P. Mains, University of the West Indies.

6627. Landscape, Literature and Lithographies  
*Room: Regency Ballroom A, 3rd Floor*

CHAIR: Larry Hargrave, Miami University.  
1:00 Roger E. Dendinger, South Dakota School of Mines and Technology; The Southern region as objective correlative in the novels of Walker Percy  
1:20 Clara A. Leuthart, University Of Louisville; A Sense of Place As Described in Select Short Stories of Barbara Kingsolver and Bobbie Ann Mason  
1:40 William L. Preston, Cal Poly State University; The Southern San Joaquin Valley, California as Portrayed Through Lithographs in the 1880s and 1890s: Mirror or Mirage?  
2:00 Marc Brosseau, University of Ottawa; The traps: Charles Bukowski as interpreter of cornered lives  
2:20 Larry Hargrave, Miami University; Landscape and Literature: Louis L’Amour’s Four Corners
6628. GIS and Remote Sensing in Transportation Analysis
Room: Regency Ballroom B, 3rd Floor
CHAIR: William R. Black, Indiana University.
5:00 Hongbo Yu, University Of Tennessee, Knoxville; Modeling transportation problems in GIS for logistics management
5:20 Chiung-min Tsai; Effects of Economic Growth and Population on the US Passenger Mobility
5:40 Dennis Brown, U.S. Dept. Of Agriculture; Trucking and Rural America
6:00 Scott Branting, University at Buffalo; GIS-T and Archaeology: paleo-pedestrian transportation analysis
6:20 William R. Black, Indiana University; Noriyuki Sato, Indiana University; The Estimation of Flow Volumes Using Remotely Sensed Aerial Imagery

6629. Historical Geography: Old World Topics
Room: Regency Ballroom C, 3rd Floor
CHAIR: Henry W. Lawrence, Edinboro University.
5:00 Louis Shurmer-Smith; Shared histories and contested spaces: Channel ports in search of new maritime vocations
5:20 Gordon Winder, University of Auckland; Matthew Henry, School of Geography and Environmental Science, The University of Auckland; The Position of the New Zealand Governor: Sir George Grey’s Network 1848
5:40 Leonard T. Guelke, University of Waterloo; A Neo-Hegelian Theory of Colonial Settlement: The Example of Dutch South Africa
6:00 Henry W. Lawrence, Edinboro University; The earliest city trees in sixteenth century Europe

6632. Landscapes of a New Cultural Economy of Space (Sponsored by Recreation, Tourism and Sport Specialty Group)
Room: Regency Ballroom F, 3rd Floor
ORGANIZERS: Theano S. Terkenli, University of the Aegean; Anne-Marie d’Hauteserre, University Of Waikato.
CHAIR: Theano S. Terkenli, University of the Aegean.
5:00 Carl Cater, University Of Reading; Beyond the Gaze: The Embodied Landscapes of Adventure Tourism
5:20 Theano S. Terkenli, University of the Aegean; Landscape Sustainability? A Question of Scale
5:40 Anne-Marie d’Hauteserre, University Of Waikato; Landscapes of Hybridity (or Cosmopolitanism?)
Discussant: David Crouch, Derby University

6633. “The Past Is Not Dead, It Is Not Even Past”: Historical Geographies of the Present
Room: Regency Ballroom G, 3rd Floor
ORGANIZER: Allan R. Pred, University of California.
CHAIR: Allan R. Pred, University of California.
5:00 Allan R. Pred, University of California
5:01 Shiloh R. Krupar, University of California-Berkeley; Socialist Props: Shanghai Publicity, World-city Spectacles
5:21 Allan R. Pred, University of California; Putting Benjamin to Work
5:41 Aaron Bobrow-Strain, UC Berkley; Import Substitution Dreaming: Race, Nation, and Landed Elite Nostalgia in Chiapas, Mexico
6:01 Derek Gregory, University of British Columbia; September 11th and the architecture of enmity: the geopolitics of the colonial present
  Discussant: Matthew Sparke, University Of Washington

6635. Society & Space Editorial Board Meeting
Room: Ashland, 4th Floor

6637. Environment, Natural Resources and Conflict II
(Sponsored by Political Geography Specialty Group)
Room: Burgundy A, 4th Floor
  ORGANIZERS: Marilyn Silberfein, Temple University; Shannon O’Lear, University of Illinois at Urbana-Champaign.
  CHAIR: Shannon O’Lear, University of Illinois at Urbana-Champaign.
  5:00 William E. O’Brien, Florida Atlantic University; Land, Water, and Environmental Justice in Everglades Restoration
  5:20 Thomas H. Fletcher, Bishop’s University; The Toronto Garbage Crisis: NIMBY or Justice?
  5:40 Nathaniel S. Trumbull; Transportation, Urban Form, and the Environment in the Transition Economies:
  6:00 Caedmon Staddon, University of West England; Conflict and Environment in Bosnia-Hercegovina: notes from recent research in the mountains of central Bosnia

6638. Technology, Tourism and Issues of Globalization
(Sponsored by Recreation, Tourism and Sport Specialty Group)
Room: Burgundy B, 4th Floor
  ORGANIZER: Dallen J. Timothy, Arizona State University.
  CHAIR: Monika Stodolska, University of Illinois, Urbana-Champaign.
  5:00 Evelyn Ng, Arizona State University; Kathleen Andereck, Arizona State University (West); Richard Knopf, Arizona State University (West); Let Your Fingers Do the Clicking: Travel Planning via Internet
  5:20 Harry N Coccossis, prof.; Mary E. Constantoglou, University Of the Aegean; Tourism Typologies for Coastal Areas and the use of GIS: The case of Greece?
  5:40 Astrid Susanne Wargenau, Western Michigan University; James J Biles, Western Michigan University; Globalization of Tourism and Local Change: A Case Study of Traverse City, MI
6:00 Jerry D. Gerlach, Winona State University; Ralph Lenz, Wittenberg University; Bali Lo: 9-11’s Impact on Tourism in Southeast Asia

6:20 Monika Stodolska, University of Illinois, Urbana-Champaign; Jennifer S. Livengood, University of Illinois, Urbana-Champaign; Leisure Behavior and Travel Patterns of Muslim-Americans in Response to the Events of September 11

6639. Land use in the Amazon
Room: Burgundy C, 4th Floor
CHAIR: Robert Walker, Michigan State University.
5:00 Carlos Mena, University of North Carolina at Chapel Hill; Richard Bilsborrow, University Of NC; William K.Y. Pan, University Of North Carolina; Alisson F. Barbieri, Carolina Population Center; Analyzing Changes in LULC Over Time in the Ecuadorian Amazon Based on Longitudinal Survey Data
5:20 Marcos A. Pedlowski, UNIVERSIDADE ESTADUAL DO NORTE; Percy Summers, Virginia Tech University; John O. Browder, Virginia Tech
5:40 Eugenio Y. Arima, Michigan State University; Robert Walker, Michigan State University; Stephen G Perz, University of Florida; Land Cover and Land Use Changes in the Eastern Amazon: Evidence from Panel Data

6640. Media Cartography and Participatory Mapping
Room: Burgundy D, 4th Floor
CHAIR: Carl Keller, University of Victoria.
5:00 Charlie E. Frye, ESRI Inc.; Cory Eicher, ESRI; Building Cartography into GIS Data Models
5:20 Karen Culcasi, Syracuse University; Journalistic Representations of Kurdistan
5:40 Robert Churchill, Middlebury College; Guntram Herb, Middlebury College; Representing September 11 in Media Maps

6:00 Peter H. Dana; Toward a Methodology for Participatory Mapping; Lessons from Honduras and Nicaragua.
6:20 Carl Keller, University of Victoria; Jon M. Corbett, University of Victoria; Analytical Framework for Monitoring Empowerment in Digital Community Mapping

6641. Mental Maps and Spatial Cognition
Room: Dauphine, 4th Floor
CHAIR: David M. Mark, University at Buffalo.
5:00 David Stea, Southwest Texas State University; Dennis Kerkman, Southwest Texas State University; Pre-school children Using Maps to Navigate Outdoors
5:20 Anne E. Mosher, Syracuse University; Cognitive Maps, Oral History and Community Mnemonics: Lessons from a De-Militarized and De-Industrialized New York Town
5:40 Jon C. Malinowski; Celestial Cues and Wayfinding Strategy
6:00 David M. Mark, University at Buffalo; Scale, Granô, and the Ontology of the Geographic Domain

6642. Place-based Rights and Rights to Space
Room: Elmwood, 4th Floor
CHAIR: Jamie Goodwin-White, .
5:00 Suparna Chatterjee; ‘Managing Diversity and Reconciling Differences: Refugees in Capital Spaces’
5:20 Jamie Goodwin-White; Bounded transgressions: transnational citizenship, mobility, and place-based rights
5:40 Amanda Coleman, Florida State University; The Impact of Desegregation on Historic Black Communities: A Case Study from Tulsa, Oklahoma
6:00 Nick Clarke, University of Bristol; Detailing Transnational Lives of the Middle: British Working Holidaymakers in Sydney

6643. Diverse Economies III: Producing diverse economic futures - thoughts, strategies and practices. (Sponsored by Economic Geography Specialty Group)
Room: Kenilworth, 4th Floor
ORGANIZERS: Andrew Leyshon, University of Nottingham; Julie Graham, University of Massachusetts, Amherst.
CHAIRS: Andrew Leyshon, University of Nottingham; Julie Graham, University of Massachusetts, Amherst.
Panelists: Deborah Dixon, University of Wales; Julie Graham, University of Massachusetts, Amherst; Andrew Leyshon, University of Nottingham; Ann Oberhauser, West Virginia University; Michael Samers, University Of Nottingham.

6644. Urban Sprawl Versus Green Spaces
Room: Magnolia, 4th Floor
CHAIR: Isabelle A. Thomas, University of Louisville.
5:00 Nancy Chin, University College London; Measurement and Identification of Urban Sprawl
5:20 Qing Shen, University of Maryland; Joe Liao, University of Maryland, College Park; The Changing Urban Development Pattern in a Pro-Smart Growth State
5:40 Ellen Banzhaf, UFZ-Centre for Environmental Research; Monitoring Urban Green Spaces using Very High Resolution Data and GIS
6:00 Paul C. Sutton, University of Denver; A Scale-Adjusted Measure of ‘Urban Sprawl’ Using Nighttime Satellite Imagery
6:20 Isabelle A. Thomas, University of Louisville; Bill Dakan, Dept of Geography, Univ of Louisville; Urban ‘Sprawl’ in High and Low Growth States in the Southeast
6645. Tourism: Issues in Labor and Economic Development  
Room: Rampart, 4th Floor  
CHAIR: Edith Szivas, University of Surrey.
5:00 Michael Riley, University of Surrey; The supply curve for tourism labor as a determinant of mobility
5:20 Michael J. Marchman, University of Iowa; Tourism, power and work in Eastern Caribbean island of St. Lucia
5:40 Pere A. Salva-Tomas, BALEARIC ISLANDS (SPAIN); The tourist use of the rural areas of the Balearic Islands (Spain) as Rural Development strategy.
6:00 Altynai Shaksybekovna Yespembetova, Kazakh American University; Daniel C. Knudsen, Indiana University; Ann Soper, Indiana University; Modernity, post modernity and Tourism in Almaty, Kazakhstan
6:20 Edith Szivas, University of Surrey; Economic contribution and pay in tourism – An international comparison

6646. Animal Hazards (Sponsored by Hazards Specialty Group)  
Room: Royale, 4th Floor  
ORGANIZER: Michelle Shuey, Southwest Texas State University.
CHAIR: David R. Butler, Southwest Texas State University.
5:00 Jessica Morgan, Texas Natural Resource Conservation Commission; Richard W. Dixon; Mapping Worldwide Shark Attack Patterns in Relation to El Nino-Southern Oscillation Phase
5:20 Richard W. Dixon; Interannual Climate Variability and Shark Attacks
5:40 Michelle Shuey, Southwest Texas State University; The landscape of cougar-human encounters in Boulder, Colorado

6647. The Airline Hub-and-Spoke Networks 
Room: Versailles, 4th Floor  
CHAIR: Yves A. Boquet, Universite De Bourgogre.
5:00 Wei Song, University of Wisconsin-Parkside; Passenger Route Analysis in Airline Hub-and-Spoke Network
5:20 Gang Gong, Boston University; Hubness, dominance, and airfare
5:40 Yves A. Boquet, Universite De Bourgogre; Real hubs and pseudo-hubs in European aviation
6:30 p.m. - 7:30 p.m.

6709. Cultural Geography Specialty Group Reception 
Room: Cabildo B, 2nd Floor
7:00 p.m. - 8:30 p.m.

6731. AAG Banquet
Room: Regency Ballroom E, 3rd Floor

7:00 p.m. - 8:00 p.m.

6701. Applied Geography Specialty Group Business Meeting
Room: Canal A, 1st Floor

6704. China Specialty Group Business Meeting
Room: St. Charles A, 1st Floor

6705. Climate Specialty Group Business Meeting & Reception
Room: St. Charles B, 1st Floor

6706. Coastal/Marine Specialty Group Business Meeting & A Tribute to Evelyn Pruitt (Sponsored by Coastal and Marine Specialty Group, International Geographical Union (IGU))
Room: St. Charles C, 1st Floor

ORGANIZERS: Douglas J. Sherman, Texas A&M Univ.; Norbert P. Psuty, Rutgers University; Klaus J. Meyer-Arendt, University of West Florida.
CHAIR: Klaus J. Meyer-Arendt, University of West Florida
7:30 Harley Jesse Walker, Louisiana State University; Evelyn L. Pruitt and Coastal Research

6708. Cultural and Political Ecology Specialty Group Business Meeting
Room: Cabildo A, 2nd Floor

6710. Population Specialty Group Business Meeting
Room: Cabildo C, 2nd Floor

6711. Geography of Religions and Belief Systems Specialty Group Business Meeting
Room: Carrollton, 2nd Floor

6712. Hazards Specialty Group Business Meeting
Room: Claiborne, 2nd Floor

6713. Sexuality and Space Specialty Group Business Meeting
Room: Delgado, 2nd Floor

6714. History of Geography Specialty Group Business Meeting
Room: Elysian Fields, 2nd Floor
6715. Energy and Environment Specialty Group Business Meeting  
   Room: Esplanade A, 2nd Floor

6716. Ethnic Geography Specialty Group Business Meeting  
   Room: Esplanade B, 2nd Floor

6720. Geographical Review Editorial Board  
   Room: Julia, 2nd Floor

6721. Socialist Geography Specialty Group Business Meeting  
   Room: Magazine A, 2nd Floor

6724. Environmental Perception and Behavioral Geography  
   Specialty Group Business Meeting  
   Room: Poydras B, 2nd Floor

6727. Remote Sensing Specialty Group Business Meeting  
   Room: Regency Ballroom A, 3rd Floor

6728. Spatial Analysis and Modeling Specialty Group Business Meeting  
   Room: Regency Ballroom B, 3rd Floor

6729. Mountain Geography Specialty Group Plenary Lecture and Business Meeting  
   Room: Regency Ballroom C, 3rd Floor  
   CHAIR: Fausto Sarmiento  
   7:00 Carol Harden, University of Tennesseee; Mountains, Water and People

8:30 p.m. - 10:00 p.m.

6831. Past President’s Reception/Address  
   Room: Regency Ballroom E, 3rd Floor
SATURDAY, 8 MARCH 7100

7:30 a.m. - 9:00 p.m.

7133. NCGE Committee and Board Meetings
Room: Regency Ballroom G, 3rd Floor

8:00 a.m. - 9:40 a.m.

Room: Canal A, 1st Floor
ORGANIZERS: Paul Robbins, Ohio State University; Derek H. Alderman, East Carolina University.
CHAIRS: Paul Robbins, Ohio State University; Derek H. Alderman, East Carolina University.
8:00 Paul Nagel, Southwest Texas State University; An Ecological Disaster: Unchecked Expansion of the Brown Tree Snake
8:20 Deanna McCay, Colgate University; Spatial patterns of the non-native shrub Rhamnus cathartica in environments in the northeastern United States
8:40 Paul Robbins, Ohio State University; Comparing Invasive Networks: The Political Biographies of Mimosaceae
9:00 Jennifer Joan Foster, York University; Post-modern planning in Toronto: Exotic species and a sense of place

7102. Sense of Place in North America (Sponsored by Cultural Geography Specialty Group)
Room: Canal B, 1st Floor
ORGANIZER: Cary W. de Wit, University of Alaska, Fairbanks.
CHAIR: Cary W. de Wit, University of Alaska, Fairbanks.
8:00 Gregory Haddock, Northwest Missouri State University; Moving a Town: A Case Study from North Central Missouri
8:20 Steven Schnell, Kutztown University of Pennsylvania; Gregory Haddock, Northwest Missouri State University; Pattonsburg is Dead; Long Live Pattonsburg!: Sense of Place in the Face of Disaster
8:40 Dorn Van Dommelen, University of Alaska, Anchorage; Bienvenue à la capitale nationale: Language and Landscape in Québec
9:00 Cary W. de Wit, University of Alaska, Fairbanks; The Perceptual Geography of Alaska.
7103. From Sustainability to ‘Real’ Development: Exploring Local Capacities for Sustainable Development I (Sponsored by Economic Geography Specialty Group)

Room: Canal C, 1st Floor

ORGANIZERS: Rob Krueger, Worcester Polytechnic Institute; David C. Gibbs, University of Hull.
CHAIR: Rob Krueger, Worcester Polytechnic Institute.
8:00 Jennifer A Houghton, University Of Natal, Durban; Sustainability Principles in Practice: The Impact of Locality
8:20 Terry Marsden, Cardiff University Dept of City and Regional Planning; Sustainability and Spatial Networks: the case of quality food production and local branding
8:40 Tim Forsyth, London School Of Economics; Building local capacity for environmental governance in Asia

7106. Coastal Dunes: A Tribute to James R. Allen (Sponsored by Coastal and Marine Specialty Group, International Geographical Union)

Room: St. Charles C, 1st Floor

ORGANIZERS: Douglas J. Sherman, Texas A&M Univ.; Norbert P. Psuty, Rutgers University; Klaus J. Meyer-Arendt, University of West Florida.
CHAIR: Norbert P. Psuty, Rutgers University.
8:00 Norbert P. Psuty, Rutgers University; Jeffrey P. Pace, Rutgers University; James R. Allen, U. S. Geological Survey; Displacement and Recovery in a Coastal Foredune, Talisman - Barrett Beach, Fire Island National Seashore, USA
8:20 Karl F. Nordstrom, Rutgers University; Nancy L. Jackson, New Jersey Inst of Technology; Assessing sediment transport and restoration potential on developed coastal dunes
8:40 Julian D. Orford, Queen’s University, Belfast; Sea level control on Holocene coastal dune formation around the British Isles
9:00 Patrick A. Hesp, Massey University; Topographic Control of Offshore Winds and Dynamics of Foredunes and Climbing Dunes on a Leeward East Coast, New Zealand

7108. Deleuze I: Deleuze & Guattari’s New Earth, Hardt & Negri’s New Communism

Room: Cabildo A, 2nd Floor

ORGANIZER: Keith Woodward, University of Kentucky
CHAIR: Sally Nash, University of North Carolina
Panelists: John Protevi, Louisiana State University; Mark Bonta, Delta State University; Keith Woodward, University of Kentucky, Matthew Sparke, Universiy of Washington
7109. Spatial Patterns and Data, Analysis and Statistics I  
Room: Cabildo B, 2nd Floor  
CHAIR: Mark Patterson, Kennesaw State University.  
8:00 Hiroki Egawa, The University Of Tokyo; Yukio Sadahiro, University of Tokyo; Consistency in the Spatial Structure of Surfaces  
8:20 Mark Patterson, Kennesaw State University; Crime Modeling Using GIS  

7110. Water and Recreation  
Room: Cabildo C, 2nd Floor  
CHAIR: Jo Beth Mullens, Keene State College.  
8:00 Boian Koulov, St Andrew’s Episcopal School; Water Recreation Resources and Environmental Pressures along Bulgaria’s Black Sea Coast  
8:20 Thomas J. Eley, Univ. of Alaska Anchorage; WATERSHED POWER TO THE PEOPLE: DEVELOPMENT OF A WATERSHED GIS, CHESTER CREEK WATERSHED, ALASKA  
9:00 Brendan Thomas Yuill, University Of Wyoming; An Examination of Option Value: prioritizing groundwater use in the Powder River Basin  

7111. Urban Population Structures I (Sponsored by Population Specialty Group)  
Room: Carrollton, 2nd Floor  
ORGANIZER: David L. Carr, Univ of North Carolina.  
CHAIR: David A. Plane, University of Arizona.  
8:00 Richard L. Morrill, University of Washington; The new geography of urban settlement  
8:20 John R. Weeks, San Diego State University; Contrast or Continuum? The Creation and Application of an Urban Gradient Index  
8:40 Tatsuya Yamagami; Yoshitaka Ishikawa, Kyoto University / Yoshida; Spatio-temporal structure of the population growth in the major metropolitan areas in Japan  
9:00 David A. Plane, University of Arizona; Micropolitan/Metropolitan USA: Demographic Classification of the New Core Based Statistical Areas
7112. Postcards from New Orleans III (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group)
Room: Claiborne, 2nd Floor
ORGANIZERS: Bret Wallach, University of Oklahoma; Blake Gumprecht, University of South Carolina.
CHAIR: Blake Gumprecht, University of South Carolina.
Panelists: Phil Gersmehl, University of Minnesota; Jon Goss, University of Hawaii; Derek Gregory, University of British Columbia; Eugene McCann, Ohio State University; Susan M. Roberts, University of Kentucky.

7113. Geographies of Citizenship I: Othering the Citizen/Non-Citizen (Sponsored by Political Geography Specialty Group, Urban Geography Specialty Group)
Room: Delgado, 2nd Floor
ORGANIZERS: Katherine B. Hankins, University of Georgia; Hilda Kurtz, University of Georgia.
CHAIR: Hilda Kurtz, University of Georgia.
8:00 Ralph H. Saunders, California State University, Dominguez Hills; One Nation, Indivisible: Transnationalism and National Identity After September 11
8:20 Jim Russell; Territorializing Human Rights in the United States
8:40 Toni A. Alexander, Louisiana State University; ‘Excuse my Dust Bowl’: Conflicting Interpretations of Migrant Citizenship in Rural California
9:00 Cheryl Gowar; Spatial strategies of opposition movements in the struggle over citizenship
Discussant: Helga Leitner, University of Minnesota; Patricia Ehrkamp, Miami University

7114. Student Recreation Activity Space (Sponsored by Recreation, Tourism and Sport Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZER: Lisle S. Mitchell, University Of South Carolina.
CHAIR: Lisle S. Mitchell, University Of South Carolina.
8:00 Lisle S. Mitchell, University Of South Carolina; Student Recreation Activity Space: University of South Carolina
8:20 John Althausen, Salem State College; Cynthia A. Moudy, Salem State College; Glenn A. Brasch; Lisle S. Mitchell, University Of South Carolina; Student Recreational Activity Space: Central Michigan University.
8:40 Jerry Mitchell, Bloomsburg University; Leisure Time and Space Use: A Look at Pennsylvania
9:00 John Althausen, Salem State College; Cynthia A. Moudy, Salem State College; Glenn A. Brasch; Lisle S. Mitchell, University Of South Carolina; Student Recreational Activity Space: Salem State College
9:20 David Truly, Central Connecticut State University; Student Recreation Activity Space: Central Connecticut State University

7116. Rethinking Geographies of Work
Room: Esplanade B, 2nd Floor

ORGANIZERS: Sharad Chari, University of Michigan; George L. Henderson, University Of Minnesota.
CHAIR: George L. Henderson, University Of Minnesota.

8:00 Sharad Chari, University of Michigan
8:10 Tad Mutersbaugh, University of Iowa; Global rules, local work: the case of certified agricultural commodities
8:30 Jennifer L. Pierce, University Of Minnesota; ‘Racing for Innocence’: Whiteness, Corporate Culture, and the Backlash Against Affirmative Action
8:50 Elizabeth A. Oglesby, University Of Arizona; Work-lives: Migration, Masculinity and the Dialectics of Labor Discipline in Guatemala
9:10 George L. Henderson, University Of Minnesota; ‘Socially Necessary Representation’: The Contradictory Labor of Decommodification

7117. Paleo and Presettlement Environments of the USA
Room: Esplanade C, 2nd Floor

CHAIR: James A. Wanket.

8:00 Yi-Chen Wang, SUNY Buffalo; Multi-Resolution Analyses of Presettlement Land Survey Records
8:20 Igor I. Ignatov, University of New Orleans; To the Question of the Climax Association of the Tunica Hills Area, West Feliciana Parish, Louisiana
8:40 James A. Wanket; Vegetation Response to Millennial-Scale Climate Variability during the Pleistocene/Holocene Transition in Northern California

7118. Culture and Ethnicity in the City
Room: Gentilly, 2nd Floor

CHAIR: Alex Oberle, Arizona State University.

8:00 Maria Fannin; Reconceiving citizenship and the politics of reproduction: the legalization of midwifery in Quebec, Canada
8:20 James B. Pick, University of Redlands; Richard P. Greene, Northern Illinois University; John Stager, Claremont Graduate University; A Comparative Study of Ethnicity and Poverty in
8:40 Alex Oberle, Arizona State University; Sonora, Michoacán, or Oaxaca? The Latino Business Landscape as Evidence of Diverse Mexican Ancestry Populations
7119. Teaching Urban Geography: Bringing the City into Focus for Undergraduate Students (Sponsored by Geography Education Specialty Group)
Room: Girod, 2nd Floor
ORGANIZER: Jonathan D. Martin, Cornell University.
CHAIR: Jonathan D. Martin, Cornell University.
Panelists: Jonathan D. Martin, Cornell University; Selima Sultana, Auburn University; Julie A. Dercle, California State University, Northridge; Joe Weber, University of Alabama.

Room: Magazine A, 2nd Floor
ORGANIZERS: Trina Hamilton, Clark University; Jacque L. Emel, Clark University.
CHAIR: Jacque L. Emel, Clark University.
8:00 Jacque L. Emel, Clark University
8:05 Patricia Allen, UC Santa Cruz; Margaret FitzSimmons, UC Santa Cruz; The Tectonics of Alternative Food Initiatives in California
8:23 Trina Hamilton, Clark University; Brokering Change: Governing the Global Economy through Shareholder Activism?
8:41 Thomas H. Estabrook; Precautionary Action and the Struggle for Chemical Safety in Industrial Production
8:59 Lydia A. Savage, University of Southern Maine; Unions Challenging Economic Restructuring: the U.S. Hospital Industry
Discussant: Rebecca A. Johns, Univ Of South Florida

7122. Conservation (Sponsored by Biogeography Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZER: Joan M. Welch, .
CHAIR: Joan M. Welch, .
8:00 Rocky Moss; One procedure for creating an inexpensive plant habitat prediction map
8:20 Mary Ann Cunningham; Landscape Structure and the Conservation of Grassland Birds
8:40 C. Mark Cowell, University of Missouri; Jeffrey Wilson, IUPUI; Historical transformations and contemporary conservation of habitats in the western Indiana landscape
9:00 Duane Griffin, Bucknell University; Human Environmental Impact, Biodiversity, and Conservation Potential in North and South America.
9:20 Joan M. Welch; Classifying Woodlands for Protection: A Discriminant Analysis
7123. Historical Geographies of Racialization III: Consuming Productions (Sponsored by Historical Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group)

Room: Poydras A, 2nd Floor

ORGANIZERS: Katherine Jones; Matthew Kurtz, University Of Alaska Anchorage; Rebecca A. Sheehan, Louisiana State University.

CHAIR: Elizabeth Gagen, University of Manchester.
8:00 Bobby M. Wilson, University of Alabama; Mass Consumption and Race in the Postbellum South
8:20 Andrew I. Storey, University Of British Colombia; A Labour of Sisyphus? Grinding out workplace geographies of the bizarre in Vancouver’s ethnic restaurant industry
8:40 Benjamin N. Smith, University of Kentucky; Race Horses?
9:00 Mona Domosh, Dartmouth College; Commodity racism and American commercial imperialism
Discussant: Helen A. Regis, Louisiana State University

7124. Scales of Environmental Governance I

Room: Poydras B, 2nd Floor

ORGANIZERS: Thomas MacMillan, University Of Manchester; James Evans, University Of Birmingham.

CHAIR: Thomas MacMillan, University Of Manchester.
8:00 James Evans, University Of Birmingham; Physical and social scales of biodiversity conservation: power, purification and ontology
8:20 Morgan M. Robertson, University of Wisconsin; Scalar Obstacles to the Creation of New Markets in Ecosystem Services
8:40 Chris Sneddon, Dartmouth College; ‘Scaling’ the watershed: knowledge and geographic scale in river basin governance
9:00 Ronlyn A. Duncan, University Of Tasmania; A Matter of Scale: Contesting Science by Reconnecting Context
9:20 Gordon Walker, Staffordshire University; Sally Eden, University of Hull; Andrew Donaldson, University of Hull; Boundary work and the scaling of scientific legitimacy in waste management

7125. Biogeography: Conservation

Room: Prytania, 2nd Floor

CHAIR: Nina Maggi Kelly, University of California.
8:00 Nina Maggi Kelly, University of California; Ross K. Meentemeyer, Department of Geography, Sonoma State University; Landscape Dynamics of the Spread of Sudden Oak Death in Marin County, California
8:20 Kristin L. Stewart; Science, Culture & Whaling: Conservation vs. Protectionism
8:40 Steven Jennings, University of Colorado; Human Effects on the Structure of a Rocky Mountain Montane Forest
9:00 Emily Yates; Interactions Between Invasive Plant Species and Forest Fragmentation in Southern Illinois  
9:20 Shawna Dark, UCLA; The Distribution of Invasive Plants in California.

7127. The Future of Space and Time in Geography  
Room: Regency Ballroom A, 3rd Floor  
ORGANIZER: Martin R. Jones, University of Wales, Aberystwyth.  
CHAIR: Martin R. Jones, University of Wales, Aberystwyth.  
Panelists: Nigel J. Thrift, University of Bristol; Eric S. Sheppard, University of Minnesota; Neil Brenner, New York University; Martin R. Jones, University of Wales, Aberystwyth; Edward W. Soja, UCLA; Robert D. Sack, University of Wisconsin.

7128. The New Face of China II: Trade, Investment and Environment  
Room: Regency Ballroom B, 3rd Floor  
CHAIR: Wing Yan Polly Leung, The University Of Hong Kong.  
8:00 Shui Yum Chan, The University Of Hong Kong; Globalization and its impact on economic change and urban structure: A case study of Hong Kong, 1980-2000  
8:20 Honglin Xiao, Elon University; George Brook, University of Georgia; Chor-pang Lo, Dept. Geography, University of Georgia; Human-related environmental change in Guizhou Province, China, 1991-1998, from satellite images  
8:40 Jian-Yi Liu, Montana State University; Yansui Liu, Institute of Geography, Chinese Academy of Sciences; International Trade and Foreign Investment in China: The Changing Geographical Patterns  
9:00 Ying Ma, The University Of Hong Kong; Xiang Lin Wang; A Tentative Study on the External Economic Benefits and Internal Environmental Effects for Establishing Comprehensive Urban Logistics Centres——Based on the Case of the Establishment of Beijing Comprehensive Logistics Centre  
9:20 Wing Yan Polly Leung, The University Of Hong Kong; Restructuring of Shipping Networks from China to East Asia, 1994-2001

7129. Remote Sensing and GIS for Urban Analyses (I)  
(Sponsored by Remote Sensing Specialty Group, GIS Specialty Group)  
Room: Regency Ballroom C, 3rd Floor  
ORGANIZER: Xiaojun Yang, University of West Florida.  
CHAIR: V. Mesev, Univ of Ulster.  
8:00 V. Mesev, Univ of Ulster; Urban morphology reconstruction: links between imagery and address information  
8:20 John Hasse; A Housing Unit-Level Approach to Characterizing Sprawl with Geospatial Technologies
8:40 Liding Chen, Chinese Academy Of Sciences; Shurong Zhang, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences; Jianying Xu, Research Center For Eco-Environmental Sciences, Chinese Academy of Sciences; Bojie FU, 1-Research Center For Eco-Environmental Sciences, Chinese Academy of Sciences; Jun Qiu, Research Center For Eco-Environmental Sciences, Chinese Academy of Sciences; GIS-Based Landscape Ecological Planning in the Liuzhou Metropolitan Region, China


7137. The Production and Consumption of Cosmopolitan Geographies 1
Room: Burgundy A, 4th Floor

ORGANIZERS: Jon Binnie, Manchester Metropolitan University; Steve D. Millington, The Manchester Metropolitan University; Julian J. Holloway, Manchester Metropolitan University; Craig Young, Manchester Metropolitan University.

CHAIRS: Steve D. Millington, The Manchester Metropolitan University; Julian J. Holloway, Manchester Metropolitan University.

8:00 Julian J. Holloway, Manchester Metropolitan University; Who produces, who counts, who is excluded? Understanding the spatialities of cosmopolitanism.

8:20 Gary Bridge, University Of Bristol; Cosmopolitanism, provincialism and difference: circuits of cultural capital and gentrification

8:40 Annick Germain, INRS Urbanisation, Culture Et Societe; « Between « soft » and « genuine » Cosmopolitanism: public sociability in Montréal.

9:00 Alan Latham, University of Southampton; Sociality and the Cosmopolitan Imagination: national, cosmopolitan and local imaginaries in Auckland, New Zealand

7138. Economic Issues in Latin America and the Caribbean
Room: Burgundy B, 4th Floor

CHAIR: James Wiley, Hofstra University.

8:00 Laura Martinez-Solano, Cardiff University; Technology Transfer from the EU MNCs: a key factor for the sustainable economic development of Mexico?

8:20 José Antonio Borello; The geography of IT in the US and Argentina: American case studies and an Argentinean survey

8:40 Rafael Ortiz; Law, Politics and Identity in the Sugarcane Fields of Puerto Rico: 1898-1934
9:00 James Wiley, Hofstra University; Belize and Suriname: Comparative development futures on CARICOM’s periphery

7139. Environmental Studies: Air Pollution
Room: Burgundy C, 4th Floor
CHAIR: Terence E. Day, Okanagan University College.

8:00 Adam Rose; ZhongXiang Zhang, East-West Center; Interregional Burden-Sharing of Greenhouse Gas Mitigation in the United States
8:20 Seongin Kim, Rutgers University; Distribution of air pollution over the urban and suburban areas in New Jersey
8:40 David A. Padgett; Paul L Robinson, Charles R. Drew University of Medicine and Science; Modeling Dispersal of Toxic Releases to Air in an Environmental Justice Community using GIS
9:00 Terence E. Day, Okanagan University College; Detection of inaccurate or misreported Toxic Release Inventory data.

7140. Geographies of Education
Room: Burgundy D, 4th Floor
CHAIR: Sarah Brinegar, Marshall University.

8:00 Keiron Bailey; Marketing the eikaiwa Wonderland: akogare, ideology and gender alterity in Japanese English Conversation School Advertising.
8:20 Moya Hallstein, University Of Kentucky; Geographies of English as a Second Language
8:40 Sarah Brinegar, Marshall University; The Geography of School Choice: A Case Study from Cabell County West Virginia

7141. GIS in Education
Room: Dauphine, 4th Floor
CHAIR: Paul C. Vincent, Valdosta State University.

8:00 Ling Zhang, Institute for Geospatial Research and Education; Yichun Xie, Eastern Michigan University; Shengyao Duan, Research Assistant; Integration of GIS in Science Education: A case study from the VISIT Project
8:20 Julie Smith, Portland State University; Patrick M Edwards, Portland State University; Assessing a GIS based Watershed Curriculum in the General Education Classroom
8:40 Jennifer M. Papp; GIS Portfolios for Undergraduates: What Are They, How to Create Them, and What to Expect
9:00 Paul C. Vincent, Valdosta State University; Teaching Introductory GIS: Analysis of class structure and content

7142. Political Geography of Violence and Punishment
Room: Elmwood, 4th Floor
CHAIR: J. Andrew Slack, Ball State University.

8:00 Rachel Monaghan, University Of Ulster; The Territoriality of ‘Punishment’ in Belfast
8:20 Reecia Orzech, Syracuse University; The United Nations Convention on Genocide: What it Permits
8:40 J. Andrew Slack, Ball State University; Issues in Predicting the Geography of Atrocity

7143. Environmental Change on a Local Scale
Room: Kenilworth, 4th Floor
CHAIR: Susan M. Macey, Southwest Texas State University.
8:00 Akiko Ikeguchi, Nagoya University; Does a fishing right work for conservation?: Historical geographies of resource use in Okinawa’s tidal flats, Japan.
8:20 Bryan Dorsey, Weber State University; Dan Bedford, Weber State University; Changes in salinity levels of Utah’s Great Salt Lake and their environmental and societal consequences
8:40 Barry Smit, University of Guelph; Shona Adamson, University Of Guelph; Evidence of Climate Change in Agroclimatic Conditions
9:00 Susan M. Macey, Southwest Texas State University; Dona Schneider, Rutgers University; People and Pipelines: The Issue of Environmental Equity in Four Texas Cities.

7144. Political Geography in Europe
Room: Magnolia, 4th Floor
CHAIR: Jason Dittmer, Florida State University.
8:00 Martin Van Der Velde, University of Nijmegen; Henk van Houtum, Nijmegen Centre for Border Research, Department of Human Geography, University of Nijmegen; Rethinking the power of immobility in explaining cross-border movements
8:20 Richard Deal, Western Kentucky University; English Devolution: A Solution in Search of A Problem?
8:40 William J. West II, University Of Kentucky; Ideology, economy, and democracy: A cleavage analysis of Turkey’s 1999 national elections
9:00 Jason Dittmer, Florida State University; European Re-Union: The construction of Eastern Europe in post-Cold War newspaper coverage

7145. Creative Politics: Social Movements, Performance and Public Art (Sponsored by Cultural Geography Specialty Group, Urban Geography Specialty Group, Socialist Geography Specialty Group)
Room: Rampart, 4th Floor
ORGANIZERS: Aurian Haller, Christopher M. Smith, Aurian Haller
CHAIR: Aurian Haller.
8:00 Aurian Haller; Speaking Through Walls: Public Art and Social Movements
8:20 Christopher M. Smith; Constructing scale in the grassroots: the case of New York City community gardens
8:40 Min Miranda Chang; Movement Reversed: Redefining “Public” in Taiwanese Public Art
   Discussant: Linda Chang Ling Yang, Building and Planning

7146. Gender and Nature: Conservation, Consumption and Commodity Chains (Sponsored by Geographic Perspectives on Women Specialty Group)
   Room: Royale, 4th Floor
   ORGANIZER: Sarah Starkweather, University of Washington.
   CHAIR: Amy Trauger, Penn State University.
   8:00 Claudia A. Radel; Conservation and women’s gender interests: Is there a concurrence in the southern Yucatan?
   8:20 Jane Moeckli, University of Iowa; “I’ll try to save the planet, starting with your lips”: Bodies as contested sites in the natural beauty industry
   8:40 Bradley Wilson, Rutgers University; Eroticizing Coffee: Desire and the Politics of Fair Trade
   9:00 Adam Diamond; Calves are Babies Too: The Selling of Motherhood in the Organic Dairy Industry
   9:20 Amy Trauger, Penn State University; Towards a theory of rural public and private space

7147. Heritage Memory and Identity I
   Room: Versailles, 4th Floor
   CHAIR: Margaret M. Gold, London Metropolitan University.
   8:00 Carlos Tovares, University of North Carolina-Chapel Hill; Spaces of Identity, Memory, and History: Re-writing Alamo Plaza
   8:20 David J. Keeling, Western Kentucky University; Geography Rocks! Place, Culture, and Popular Music
   8:40 Denis A. Bekaert, Middle Tennessee State; Grave Decorations as Cultural Clues
   9:00 Nathan Michaud, Island Institute; “We are not ‘not you’” - Globalization, post-carding, and identity commerce in Maine island communities
   9:20 Margaret M. Gold, London Metropolitan University; ‘This is not a museum’: the English church, sacred space and social memory

10:00 a.m. - 11:40 a.m.

   Room: Canal A, 1st Floor
   ORGANIZERS: Paul Robbins, Ohio State University; Derek H. Alderman, East Carolina University.
   CHAIRES: Paul Robbins, Ohio State University; Derek H. Alderman, East Carolina University.
10:00 Laura C. Schneider, Clark University; All about fern: Pteridium aquilinum (bracken fern) invasion in the Southern Yucatan Peninsular Region (SYPR)
10:20 Derek H. Alderman, East Carolina University; The Making of a Miracle Vine: Channing Cope and the Naturework of Promoting Kudzu
10:40 W Kirkham; Valuing Invasives: Mikania micrantha and Merremia peltata in the Samoan Landscape

7202. Water and Wetland Management
Room: Canal B, 1st Floor
CHAIR: Olen Matthews, University of New Mexico.
10:00 Wendy Patzewitsch, Texas A&M University; Water Redistribution: Fundamental Considerations
10:20 Firooza Pavri, Emporia State University; James A Aber, Emporia State University; Wetlands management and landscape change: the case of Cheyenne Bottoms, Kansas
10:40 Ingrid Weinbauer, Weber State University; Urban Wetland Restoration in Minnesota: Insights from the ‘Data Field’.
11:00 Faith R. Kearns, University Of California, Berkeley; Nina Maggi Kelly, University of California; Vincent H Resh, UC Berkeley; James L Carter, US Geological Survey; Steve V Fend, US Geological Survey; Linking pattern and process: The relationship between landscape metrics and freshwater communities
11:20 Olen Matthews, University of New Mexico; Water into Wine

7203. From Sustainability to ‘Real’ Development: Exploring Local Capacities for Sustainable Development II (Sponsored by Economic Geography Specialty Group)
Room: Canal C, 1st Floor
ORGANIZERS: Rob Krueger, Worcester Polytechnic Institute; David C. Gibbs, University of Hull.
CHAIR: David C. Gibbs, University of Hull.
10:00 Rob Krueger, Worcester Polytechnic Institute; Incorporating Principles of Sustainability into a Local Economic Development Strategy
10:20 Pauline Deutz, University Of Hull; David C. Gibbs, University of Hull; Amy L. Proctor, University of Hull; Eco-industrial development: its potential as a stimulator of local economic development
10:40 David P. Angel, Clark University; Local and global determinants of environmental performance in the cement industry. Discussant: Roger Keil, York University
7206. Beaches and Shores (Sponsored by Coastal and Marine Specialty Group, International Geographical Union)
Room: St. Charles C, 1st Floor

ORGANIZERS: Douglas J. Sherman, Texas A&M Univ.; Norbert P. Psuty, Rutgers University; Klaus J. Meyer-Arendt, University of West Florida.
CHAIR: Steven Namikas, Louisiana State University.
10:00 Steven Namikas, Louisiana State University; Influence of Atmospheric Conditions in Aeolian Transport Modeling
10:20 Jeff Ollerhead, Mount Allison University; Shoreline monitoring at Cape Jourimain, New Brunswick, Canada
10:40 Paul A. Gares, East Carolina University; Yong Wang, East Carolina University; Stephen A. White, East Carolina University; Using LIDAR to monitor a beach nourishment project at Wrightsville Beach, NC
11:00 Karl F. Nordstrom, Rutgers University; Nancy L. Jackson, New Jersey Inst of Technology; Beach Nourishment in Estuaries: Examples from Delaware Bay, USA
11:20 Bernard O. Bauer, University of Southern California; Jean Taylor Ellis, Texas A&M University; Douglas J. Sherman, Texas A&M Univ.; Mark S Lorang, Flathead Lake Biological Research Station, University of Montana; Jim McDermott, University of Southern California; Mark Lange, University of Southern California; Variability in Levee-Bank Erosion: Sacramento River Delta, California

7207. Author Meets the Critics: Engin Isin’s “Being Political: Genealogies of Citizenship”
Room: Audubon, 2nd Floor

ORGANIZER: Lisa Drummond, York University.
CHAIR: Lisa Drummond, York University.
Panelists: Engin F. Isin, York University; Edward W. Soja, UCLA; Lynn A. Staeheli, University of Colorado; Michael P. Brown, University of Washington; Gerard Toal, Virginia Tech; Anne Godlewska, Queen’s University.

7208. Deleuze II: Materializing Deleuze & Guattari
Room: Cabildo A, 2nd Floor

ORTHIZER: Keith Woodward, University of Kentucky
CHAIR: John Paul Jones, University of Kentucky
Panelists: Marcus Doel, University of Wales-Swansea; Jon Lepofsky, University of North Carolina; Kyonghwan Park, University of Kentucky; Eric Buck, University of Kentucky
7209. Spatial Patterns and Data, Analysis and Statistics II
Room: Cabildo B, 2nd Floor
CHAIR: Lauren Scott, ESRI.
10:00 Hiroki Egawa, The University Of Tokyo; Yukio Sadahiro, University of Tokyo; Cluster analysis of spatial tessellations with representative points
10:20 Ningchuan Xiao, University of Iowa; Marc P. Armstrong, University of Iowa; Geographical Problem Solving Using Evolutionary Algorithms: Theory and Application
10:40 French Tyler Huffman, University of Connecticut; Robert G. Cromley, University of Connecticut; A Spatial Analysis of ‘Situation Demand’ Associated with Multicriteria Evaluation Procedures
11:00 Lauren Scott, ESRI; Andy Mitchell, ESRI; Developing Statistical Tools for Spatial Analysis in ArcGIS

7210. Nationalisms and Identities in a Kaleidoscope of Context
Room: Cabildo C, 2nd Floor
CHAIR: Michael Imort, Wilfrid Laurier University.
10:00 Lasse Martin Koefoed, Roskilde University; Globalisation and neo-nationalism in Denmark
10:20 James Robert Breymaier, University of Toledo; Name Changes Change Places: the case of Bombay/Mumbai
10:40 John Antranig Kasbarian; ‘We Are Our Mountains:’ Geographies of Nationalism in the Armenian Self-Determination Movement, Nagorno-Karabakh
11:00 Claudia Villegas, Rutgers University; Making a space for dignity: the Zapatista National Liberation Army struggle
11:20 Michael Imort, Wilfrid Laurier University; From ‘Eternal Forest’ to ‘Silberwald’: The Forest as a Clandestine Symbol of National Identity in German Heimatfilms of the 1950s

7211. Urban Population Structures II (Sponsored by Remote Sensing Specialty Group)
Room: Carrollton, 2nd Floor
ORGANIZER: David L. Carr, Univ of North Carolina.
CHAIR: Deborah L. Balk, Columbia University.
10:00 Deborah L. Balk, Columbia University
10:14 David Rain; Robert Leddy, U.S. Census Bureau; Priti Mathur, Arc Bridge Consulting and Training; Meeting Humanitarian Assistance Needs with Georeferenced Population Data
10:34 Deborah L. Balk, Columbia University; The spatial distribution of global population in urban and rural areas
10:54 Francesca Pozzi, CIESIN at Columbia University; Christopher Small, Columbia University; Gregory Yetman, CIESIN, Columbia University; Modeling the Global Distribution of Human Population using the Gridded Population of the World and Night-Time Satellite Imagery
7212. Postcards from New Orleans IV (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group)

*Room: Claiborne, 2nd Floor*

**ORGANIZERS:** Bret Wallach, University of Oklahoma; Blake Gumprecht, University of South Carolina.

**CHAIR:** Blake Gumprecht, University of South Carolina.

**Panelists:** Denis E. Cosgrove, UCLA; Owen Dwyer, IUPUI; Larry R. Ford, San Diego State University; George L. Henderson, University Of Minnessota; Anne E. Mosher, Syracuse University.

7213. Geographies of Citizenship II: Structuring Local Citizenship (Sponsored by Political Geography Specialty Group, Urban Geography Specialty Group)

*Room: Delgado, 2nd Floor*

**ORGANIZERS:** Katherine B. Hankins, University of Georgia; Hilda Kurtz, University of Georgia.

**CHAIR:** Hilda Kurtz, University of Georgia.

10:00 Rina Ghose, Illinois State University; The Politics of Citizen Participation in Neighborhood Revitalization and PPGIS.

10:20 Katherine B. Hankins, University of Georgia; Redesigning Citizenship in Public Education: Charter Schools and the Practice of Citizenship

10:40 Jacqueline A. Housel; A Community Based Approach to Reducing Racial Profiling: Dealing with Difference in Buffalo, New York

11:00 Brennan M. Kraxberger, University of Iowa; Citizenship Containers: Evidence from Nigeria

**Discussant:** Fred M. Shelley, Southwest Texas State University

7214. Atmospheric Circulation Variability

*Room: Elysian Fields, 2nd Floor*

**CHAIR:** Jeffrey C. Rogers, Ohio State University.

10:00 Brian J. Harshburger, University of Idaho; Observational Evidence of the Influence of Pacific SSTS on Winter Precipitation and Spring Stream Discharge in Idaho

10:20 Robert E. Davis, University of Virginia; Oliver W. Frauenfeld; A New Multi-decadal Pattern of Pacific Ocean-Atmosphere Interaction

10:40 Jeffrey C. Rogers, Ohio State University; Role of the Pacific/North American Teleconnection in the Tropical Atlantic Moisture Budget

7215. Weathering, Heavy Metal, Stream Debris and Modification and Management of Stream Channels

*Room: Esplanade A, 2nd Floor*

**CHAIR:** Michael A. Urban, University of Missouri.

10:00 Mohammad Sayeeduzzaman, University of Iowa; Frank Weirich, Department of Geoscience and Department of Civil
and Environmental Engineering, University of Iowa; Java-
Implementation of a New GIS-Based Distributed Parameter Runoff
Model for Fire-Impacted Mountain Watersheds
10:20 Charles W. Martin, Kansas State; Near-Channel
Heavy Metal Concentrations along the Lahn River, Germany
10:40 James L. Rasmussen, Montana State University;
Fire, Floods and Woody Debris Distributions in Yellowstone
Streams
11:00 Michael A. Urban, University of Missouri;
Melinda D Daniels, University of Connecticut; Beneficial Stream
Management: Exploring the What, Where and Why of Stream
Restoration.

7216. Writing Competitive NSF Doctoral Dissertation
Research Improvement (DDRI) Award Proposals
Room: Esplanade B, 2nd Floor
ORGANIZERS: Richard J. Aspinall, Montana State
Univ; Thomas J. Baerwald, National Science Foundation.
CHAIR: Richard J. Aspinall, Montana State Univ.
Panelists: Richard J. Aspinall, Montana State Univ;
Thomas J. Baerwald, National Science Foundation.

7217. Spatialities of Power in Cities
Room: Esplanade C, 2nd Floor
ORGANIZER: Jennifer D. Robinson, The Open
University.
10:00 Susan Marion Parnell, University Of Cape Town;
Jennifer D. Robinson, The Open University; Global ambitions,
urban inequality and re-territorialising development policy: Power
and space in City development strategies
10:20 Margo E. Huxley, The Open University; Of Spatial
Distributions and Liberal Subjects: Land-use Planning as a
Technology of Government
10:40 John R. Allen, Open University; Surfaces of power:
Postdamer Platz and the seductive logic of public spaces
11:00 Sophie E. Oldfield, University Of Cape Town;
Urban struggles: Community-based collective action against state
service policies in South Africa

7218. Patterns and Processes of Land Cover Change in the
Amazon Basin: Ten Years of Household Level Survey
Research in Brazil and Ecuador
Room: Gentilly, 2nd Floor
ORGANIZER: John O. Browder, Virginia Tech.
CHAIR: John O. Browder, Virginia Tech.
Panelists: John O. Browder, Virginia Tech; Richard
Bilsborrow, University Of NC; Robert Walker, Michigan State
University; John O. Browder, Virginia Tech; Marcos A. Pedlowski,
UNIVERSIDADE ESTADUAL DO NORTE; Percy Summers,
Virginia Tech University.
7219. Environmental GIS Applications IV

Room: Girod, 2nd Floor

CHAIR: Marta J. Graves, Louisiana Tech University.
10:00 Joseph J. Fluder III; Channel and Vegetation Change Along the Rio Grande: Using GIT Techniques to Analyze Riparian Change between Albuquerque and Cochiti Dam
10:20 David M. Atkinson, University Of Waterloo; Peter J. Deadman, University of Waterloo; Douglas J Dudycha, Department of Geography, University of Waterloo; Tiled Least-Cost Path Analysis for the Routing of an All-Weather Arctic Road
10:40 Gaurav Sinha, SUNY Buffalo; Douglas M. Flewelling; Exploring Simple Additive Weighing for Multicriteria Line Generalization (MCLG)
11:00 Marta J. Graves, Louisiana Tech University; G.H. Weaver, School of Forestry, Louisiana Tech University; William B. Patterson, School of Forestry, Louisiana Tech University; James Williams, School of Forestry, Louisiana Tech University; Using GIS to Examine Unpaved Road Sediment Contribution in Lower Order Streams, Bayou De'Loutre, Louisiana

7221. The Fire Session (Sponsored by Biogeography Specialty Group, Remote Sensing Specialty Group, Mountain Geography Specialty Group)

Room: Magazine A, 2nd Floor

ORGANIZERS: Michael J. Medler, Stephen Yool, University of Arizona.
CHAIRS: Michael J. Medler, Stephen Yool, University of Arizona.
10:00 Dominik W. Kulakowski; Thomas T. Veblen, University of Colorado; Interactions between fire and spruce beetle disturbances in a western Colorado subalpine forest
10:20 John Rogan, San Diego State University; Anna Lieberman, San Diego State University; Douglas A. Stow, San Diego State University; Janet Franklin, San Diego Street University; Mapping Fire Effects in Southern California Mediterranean Vegetation using IKONOS and Landsat ETM Imagery
10:40 Philip E. Dennison, University of California-Santa Barbara; Dar Roberts, University of California; Christopher T. Lee, So. California Wildfire Hazard Center; Measuring Chaparral Fuel Type, Biomass, and Moisture for Fire Danger Assessment in Southern California
11:00 Matthew Gregory Rollins, USDA Forest Service; Mapping Fuels and Fire Regimes Using Remote Sensing, Ecosystem Simulation, and Gradient Modeling
11:20 Michael J. Medler; Wildfire and Defensible Space
7222. Conducting a Successful Department External Review (Sponsored by Commission on College Geography II)  
Room: Magazine B, 2nd Floor  
ORGANIZER: Daniel C. Knudsen, Indiana University.  
CHAIR: Daniel C. Knudsen, Indiana University.  
Panelists: Daniel C. Knudsen, Indiana University; Daniel C. Knudsen, Indiana University; Lawrence A. Brown, Ohio State University; Lawrence A. Brown, Ohio State University; Barney L. Warf, Florida State University; Barney L. Warf, Florida State University; Risa I. Palm, University of North Carolina; Risa I. Palm, University of North Carolina; John S. Adams, University of Minnesota.

7223. Historical Geographies of Racialization IV: Embodied Identities (Sponsored by Historical Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group)  
Room: Poydras A, 2nd Floor  
ORGANIZERS: Katherine Jones; Matthew Kurtz, University Of Alaska Anchorage; Rebecca A. Sheehan, Louisiana State University.  
CHAIR: Rebecca A. Sheehan, Louisiana State University.  
10:00 Melissa Hyams, Northern Illinois University; Racialized Latina bodies and the making of historical geographies  
10:20 Tyrone R. Simpson, University Of Virginia; “Go, Make Yourself for a Person”: White Spaces and Immigrant Desire in Anzia Yezierska’s Bread Givers  
10:40 Katherine McKittrick, York University; Rue Angélique: Burning Black Canadian Geographies  
11:00 Matthew Hannah, University of Vermont; Behind bar codes: ethnicity and the politics of marking in West German anti-census protests of the 1980s.  
Discussant: Heidi J. Nast, DePaul University

7224. Scales of Environmental Governance II  
Room: Poydras B, 2nd Floor  
ORGANIZERS: Thomas MacMillan, University Of Manchester; James Evans, University Of Birmingham.  
CHAIR: David C. Gibbs, University of Hull.  
10:00 Michael R. Mason, London Shool Of Economics and Political Science; Rescaling Responsibility for Environmental Harm: The Growing Governance Role of Transnational Civil Liability Rules  
10:20 Thomas MacMillan, University Of Manchester; Up-scaling science, downgrading democracy: trade liberalisation and food safety  
10:40 Becky Mansfield, Ohio State University; Steller sea lion controversies: relations among science, regulation, and the fishing industry  
11:00 Bonnie Kaserman, University of British Columbia; Scales of flesh: Ecological practice and the body  
Discussant: Tim Forsyth, London School Of Economics
7225. Culture, Race, Class and the American City
Room: Prytania, 2nd Floor
CHAIR: John J. Flynn, College of St. Catherine.
10:00 Darrell Kruger, Illinois State University; New Orleans and Cape Town: An Interpretive Essay
10:20 Patrick V. McGreevy, Clarion University of Pennsylvania; The Mountain Ridge Riots and the Birth of American Capitalism
10:40 Emily Aronson; A Historical Geography of Cleveland’s Chinatown: Results and Conclusions
11:00 John J. Flynn, College of St. Catherine; Mississippi River Cultural Landscapes in Minneapolis - St. Paul

7226. Neoliberalism and Rural Mexico (Sponsored by Latin America Specialty Group, Cultural and Political Ecology Specialty Group)
Room: Toulouse, 2nd Floor
ORGANIZERS: Aaron Bobrow-Strain, UC Berkley; Diana M. Liverman, Latin American Studies, Univ.
CHAIR: Diana M. Liverman, Latin American Studies, Univ.
Panelists: Diana M. Liverman, Latin American Studies, Univ; Tad Mutersbaugh, University of Iowa; Hallie Eakin, University of Arizona; Aaron Bobrow-Strain, UC Berkley; Margaret Wilder, University of Arizona; Vanessa Hudson, University of Kentucky.

Room: Regency Ballroom A, 3rd Floor
ORGANIZERS: Jane M. Read, Syracuse University; John Althausen, Salem State College.
CHAIR: R Ramsey, Utah State University.
10:00 George Raber; Geographic Visualization of Multiple Return LIDAR data for Land Cover Analysis
10:20 Michael J. Jeffe, George Washington University; Developing a Baseline Approach For Classifying Land Cover Using Very High Spatial Resolution Satellite Imagery
10:40 Ahmad Massasati, UAE University; The Search for the Tasseled Cap In Mangrove Habitats Using IKONOS Satellite Data
11:00 Mary Henry, Miami University; Assessing Relationships Between Forest Spatial Patterns and Fire History with Landsat TM and SIR-C Data
11:20 R Ramsey, Utah State University; John Lowry, Utah State University; Gerald Manis, Utah State University; Lisa Langs, Utah State University; Wendy Rieth, Utah State University; Mapping Regional Land Cover in the Southwestern U.S. Using Computer Aided Regression Trees (CART)
7228. Space, Society and the Urban Environment: Cases from Africa and Latin America, Past and Present. (Sponsored by Cultural Geography Specialty Group, Urban Geography Specialty Group, Historical Geography Specialty Group)

Room: Regency Ballroom B, 3rd Floor

ORGANIZER: Joel Outtes, UFRGS-Universidade Federal Do Rio Grande Do Sul.
CHAIR: Joel Outtes, UFRGS-Universidade Federal Do Rio Grande Do Sul.

10:00 David M. Walker; Modernization, Neo-liberal Policies and Globalization: The Struggle for Identity in a Developing City, Public Space in Tijuana’s Zona de Rio
10:20 Ben Page, University College London; Think local and global : the privatisation of water supplies in Douala (Cameroon) and Lagos (Nigeria)
10:40 Joel Outtes, UFRGS-Universidade Federal Do Rio Grande Do Sul; The Birth of Corticos and Conventillos: Housing Surveys and Learned Representations of the Slum and Its Inhabitants in Brazil and Argentina (1828-1893)
11:00 Fatima Mueller-Friedman, University of Cambridge; Towards Urban Futures: Reassessing Modernist Architecture in Post-Apartheid Namibia

7229. Remote Sensing and GIS for Urban Analyses (II)
(Sponsored by Remote Sensing Specialty Group, GIS Specialty Group)

Room: Regency Ballroom C, 3rd Floor

ORGANIZER: Xiaojun Yang, University of West Florida.
CHAIR: C P. Lo, University of Georgia.

10:20 Maik Netzband, Arizona State University; William Stefanov, Department of Geological Sciences and Center for Environmentat Studies, Arizona State University; Remote Sensing and Landscape Metrics for a Global Urban Ecological Monitoring
10:40 Byong-Woon Jun, University of Georgia; A Knowledge-based Approach to Urban Quality of Life Assessment
11:00 C P. Lo, University of Georgia; Urban Structure and Urban Heat Island Phenomenon: An Investigation Using Landsat 7 Enhanced Thematic Mapper Plus (ETM+) Data
11:20 W. B. Clapham, Cleveland State University; Projecting and Modeling Impacts of Urbanization on a Watershed Scale Using TM Imagery
7232. Central American Historical-Cultural Connections: Papers in Honor of William V. Davidson (Sponsored by Conference of Latin Americanist Geographers, Latin America Specialty Group)
Room: Regency Ballroom F, 3rd Floor

ORGANIZERS: Peter H. Herlihy, University of Kansas; Craig S. Revels, Portland State University.
CHAIR: Martha A. Works, Portland State University.
10:00 Peter Galvin, Indiana University SE; Native American and African Allies of Pirates in Spanish America
10:20 Taylor E. Mack, MSU; Changed Site and Failed Situation: Eighteenth Century Historical Geography of Omoa, Honduras
10:40 Craig S. Revels, Portland State University; Banks and Booms in the Mid-day Sun: Toponymic Legacies of the Honduran Mahogany Trade
11:00 Miles E. Richardson, Louisiana State University; Dark Christs and Brown Virgins: Writing Against an Indigenous Cause

7237. The Production and Consumption of Cosmopolitan Geographies 2
Room: Burgundy A, 4th Floor

ORGANIZERS: Jon Binnie, Manchester Metropolitan University; Steve D. Millington, The Manchester Metropolitan University; Julian J. Holloway, Manchester Metropolitan University; Craig Young, Manchester Metropolitan University.
CHAIRS: Steve D. Millington, The Manchester Metropolitan University; Julian J. Holloway, Manchester Metropolitan University.
10:00 Eric Clark, Lund University/Solvegatan 13; Grounding metaphors of the multicultural city
10:20 Steve D. Millington, The Manchester Metropolitan University; Craig Young, Manchester Metropolitan University; Producing the ‘cosmopolitan city’? Cosmopolitanism and urban regeneration in Dublin
10:40 Annemarie Bodaar; Multicultural policies, urban immigrant populations and the European city
11:00 Wun Fung Chan, University Of Strathclyde; Planning for a Cosmopolitan City: some limits of hospitality

7238. Economic Geography of Canada
Room: Burgundy B, 4th Floor

CHAIR: Alison Blay-Palmer, University Of Waterloo.
10:00 Kathrine E. Richardson, University of British Columbia; Sieve or Shield: The Canada-U.S. Border and Labour Mobility in the New Economy
10:20 Gerald Romsa; Economic Development at the Periphery: A Study of Selected Nova Scotia Counties
10:40 Alison Blay-Palmer, University Of Waterloo; Cultivating innovation in Ontario agriculture: agro-biotechnology and organic agriculture compared
11:00 Michael A. Pacey, Queen’s University; Geographies of Inequality: comparing the distributions of income and wealth in Canada

7239. Environment: Scientific Perspectives
Room: Burgundy C, 4th Floor
CHAIR: Andrew Oliphant, Indiana University.
10:00 Jeff Ueland, Florida State University; Examining the confluence of Biogeography and Political Ecology: A case of mangrove policy in Florida.
10:20 Karen W. Holmes, University Of California at Santa Barbara; Dar Roberts, University of California; Stuart Sweeney, Geography Department, Univ. of California, Santa Barbara; Izaya Numata, Geography Department, Univ. of California, Santa Barbara; Eraldo A.T. Matricardi, Michigan State University; Trent Biggs; Getulio T Batista, Dept. of Agricultural Science, Universidade de Taubate, Brazil; Oliver A Chadwick, UCSB- Geography; Are independently collected soil samples reliable input for regional ecological analyses?
10:40 Francois Courchesne, Universite De Montreal; Marie-Claude Turmel, Department of geography, Université de Montréal; Seasonal Changes in the Export of Dissolved Organic Carbon in a Headwater Catchment
11:00 Stephen Podewell, Western Michigan University; “Analysis of Field Work Conducted at Jenny Lake in Grand Teton National Park, Wyoming”
11:20 Andrew Oliphant, Indiana University; Sue Grimmond, Indiana University; Hans Peter Schmid, Indiana University; Hong-Bing Su, Indiana University; Steve Scott, Indiana University; Christoph Vogel, University of Michigan Biological Station; The role of cloud cover in carbon sequestration dynamics of two mid-western mixed hardwood forests

7240. Organizing Communities & Neoliberal Development: Strategies & Critique
Room: Burgundy D, 4th Floor
ORGANIZER: Paul Burkhardt, .
CHAIRS: Paul Burkhardt, ; Marvin Waterstone, University of Arizona.
10:00 Marvin Waterstone, University of Arizona
10:15 Paul Burkhardt; Community Activists & Academics: Collaboration & Conflict
10:30 Zoe Hammer-Tomizuka, Univ of Arizona; Negotiating Globalization in Bisbee: Organizers Fighting the Border/Prison System and ‘Prison as Development’
10:45 Ari Anand, University of Arizona; Neoliberalism, the Global City & the Production of Gender
SUNDAY, 9 MARCH

11:00 Danika M. Brown; Patterns of Containment: Higher Education Partnerships with Community (Re)Development
11:15 Caren A. Zimmerman, University Of Arizona; Learning to Stand on Shifting Sands: Creating Social Change within Neoliberalism & Globalization

7241. GIS and Government
Room: Dauphine, 4th Floor
CHAIR: Yichun Xie, Eastern Michigan University.
10:00 Sergei V. Andronikov, Austin Peay State University; Bringing Geography to Local Government through GIS application and education.
10:20 Timothy Trainor, U.S. Census Bureau; The Future of the Census Bureau’s Geographic Support: Modernizing the MAF/TIGER System
10:40 David J. Cowen, University of South Carolina; Measuring Population Change with the 2000 Census
11:00 Stuart Hamilton, SUNY at Buffalo; Governmental data in location-based services
11:20 Yichun Xie, Eastern Michigan University; A Public Decision Support System for Communities: WebPolis

7242. Remote Sensing of Land Use
Room: Elmwood, 4th Floor
CHAIR: Mark D. Green, .
10:00 Jonathan Hoekenga, Department of Geography, Saint Cloud State University; David Wall, St. Cloud State University; Identifying Coffee Production Expansion in eastern Guatemala using Landsat Thematic Mapper Imagery
10:20 Sharolyn Anderson, Southwest Texas State University; Matthew J Taylor, Arizona State University; An Inclusive Classification Technique for Land Cover Land Use Determination for a Rural Community in Guatemala
10:40 Akira Hirano, University of Tsukuba; Mapping sedentarization of the Rendille pastoralists in Marsabit, northern Kenya using remotely sensed image data
11:00 Jonathan B. Orazietti, University Of Waterloo; Peter J. Deadman, University of Waterloo; Douglas J Dudycha, Department of Geography, University of Waterloo; The Identification and Classification of Aggregate Resources in Mainland Nunavut Using Landsat 7 and RADARSAT Imagery
11:20 Mark D. Green; Roman site to resource relationships on the Karak Plateau, Jordan, using remote sensing and GIS
7243. Geographies of Diaspora Communities
Room: Kenilworth, 4th Floor
CHAIR: David John Howard, University Of Edinburgh.
10:00 Isabelle Fremeaux, Birkbeck College University Of London; Celebratory multiculturalism and cultural commodification in East London.
10:20 Colette H. Murray, York University; The Politics of Space: Resisting the exclusion of Afrodescendant communities in Hispanic Central America
10:40 David John Howard, University Of Edinburgh; Three decades of exile, migration and multiculturalism among Chileans in France and Australia

7244. Urban Redevelopment and Displacement
Room: Magnolia, 4th Floor
CHAIR: Grant Saff, Hofstra.
10:00 Jonathan M. Glick, University Of Washington; An Event History Approach to the ‘Catch-22’ of Gentrification and Revitalization in Washington DC
10:20 Carolyn Whitzman, McMaster University; Renovating Houses and History in Parkdale, Toronto: myth-making in a gentrifying community
10:40 Jennifer Ely, University Of Illinois; Making Equitable Historic Preservation: Institutions, Space and Discourse
11:00 Christa Smith, Clemson University; Urban Revitalization and the Kentucky Main Street Program: Case Studies of Harrodsburg and Pikeville, Kentucky
11:20 Grant Saff, Hofstra; Urban Redevelopment in Jersey City: The paradox of ‘success’.

7245. Indigenous Spaces and Multi-Level Economies in Latin America
Room: Rampart, 4th Floor
CHAIR: Oliver T. Coomes, McGill University.
10:00 Claudia Leal, University Of California, Berkeley; The Rubber Boom in the Colombian Pacific Lowlands
10:20 James W. Penn, University of Florida- Gainesville; Assessing the Socioeconomic and Environmental Implications of a New Export Industry: The Case of Camu-Camu Fruit in Peru
10:40 Raymond Ramcharitar, University Of the West Indies, St Augustine; Ariel’s Curse: Indian Invisibility in the Caribbean
11:00 Mary Brook, University of Texas; Prinzapolka River, Nicaragua: Rescaling Indigenous Forestry Development.
11:20 Oliver T. Coomes, McGill University; Franque Grimard, Dept. of Economics, McGill University; Suzanne Looney, Dept. of Economics, McGill University; Asset Inequality without Markets: Evolution of Household Land Holding
7246. Tourism Impacts (Sponsored by Recreation, Tourism and Sport Specialty Group)
Room: Royale, 4th Floor
ORGANIZER: Alan A. Lew, Northern Arizona University.
CHAIR: Alan A. Lew, Northern Arizona University.
Panelists: Alan A. Lew, Northern Arizona University; Robert E. Pfister, East Carolina University; Dimitri Ioannides, Southwest Missouri State University; David Truly, Central Connecticut State University; Jeffrey Sasha Davis, Pennsylvania State University; Friedrich M. Zimmermann, University of Graz; Samuel V. Lankford, University Of Northern Iowa.

7247. Heritage, Memory and Identity II
Room: Versailles, 4th Floor
CHAIR: Euan Hague, DePaul University.
10:00 Michael Hawkins; Antietam 2002: Heritage Performance on the Landscape
10:20 Olaf Kuhlke, University Of Minnesota - Duluth; Psychoanalyzing Deutschland: The Berlin Holocaust Memorial, Narrative Violence and the Placing of German National Identity
10:40 Karen DeBres, Kansas State University; Imagining Kansas: Place Promotion and State Identity in th Art of Henry Worrall
11:00 Euan Hague, DePaul University; Edward H. Sebesta, Independent researcher; Mileposts, markers and memories – Making, Losing and Finding the Jefferson Davis Memorial Highway

11:40 a.m. - 2:00 p.m.

7331. AAG Awards Luncheon
Room: Regency Ballroom E, 3rd Floor

2:00 p.m. - 3:40 p.m.

7401. Geography of Missions (Sponsored by Geography of Religions and Belief Systems Specialty Group, Cultural Geography Specialty Group)
Room: Canal A, 1st Floor
ORGANIZER: Elizabeth J. Leppman, St Cloud State University.
CHAIR: Roger W. Stump, University at Albany.
1:00 Mary Beth Schlempner, University of Wisconsin; From Switzerland to the Holyland of East-Central Wisconsin: The Transplantation of the Capuchin Order
1:20 John S. Benson, Moorhead State University; In Faith, but Out of Place: Place and Religion in the Lives of American Missionaries.
1:40 Chad F. Emmett, Brigham Young University: Christianity in Islamic Indonesia: Patterns, Processes and Problems
2:00 Elizabeth J. Leppman, St Cloud State University; Missionary Descriptions of Appalachia, 1880-1930
2:20 Roger W. Stump, University at Albany; The Mission Field as Contested Space

7402. Geographic Education: Distance Learning and Field Experience
Room: Canal B, 1st Floor
CHAIR: Diane Stanitski-Martin.
1:00 Yong Lao, California State Univ, Monterey Bay; One Size Doesn’t Fit All: Developing Scalable And Flexible Online Pedagogies
1:20 Alyssa A Nelson, University of California, Davis; Applying the Tools of Geography to Researching Education
1:40 Bryon D. Middlekauff, Plymouth State College; John Lofstedt, Plymouth State College; The Challenge of International Field Trips: An East Africa Example
2:00 Diane Stanitski-Martin; NOAA's Teacher at Sea Program: Opportunities to Participate in Atmospheric and Oceanic Research

7403. Author Meets Critics: Miranda Joseph’s Against the Romance of Community
Room: Canal C, 1st Floor
ORGANIZERS: Jennifer Hyndman, Simon Fraser University; Geraldine J. Pratt, University of British Columbia.
CHAIR: Jennifer Hyndman, Simon Fraser University.
Panelists: Nigel J. Thrift, University of Bristol; Marcus A. Doel, University of Wales- Swansea; Natalie Oswin, University of British Columbia; Matthew Sparke, University Of Washington; Miranda Joseph, University of Arizona.

7406. Estuaries and Lagoons (Sponsored by Coastal and Marine Specialty Group, International Geographical Union)
Room: St. Charles C, 1st Floor
ORGANIZERS: Douglas J. Sherman, Texas A&M Univ.; Norbert P. Psuty, Rutgers University; Klaus J. Meyer-Arendt, University of West Florida.
CHAIR: Antony R. Orme, University of California.
1:00 Antony R. Orme, University of California; The morphodynamics of seasonal estuaries
1:20 Jose Antonio Baptista Neto, FFP / UERJ; Soraya Patchineelam, UFPR; Sediment as Pollution to Guanabara Bay SE-Brazil
1:40 Jose Baptista Neto, FFP / UERJ; Franz Gingelet, Institut for Ostseeforschung; Isa Brehme, UFF; Soraya Patchineelam, UFPR; Levels of Heavy Metals Pollution in the Sediments of Guanabara Bay-SE Brazil
2:00 Paolo Ciavola, University of Ferrara; Bed instability in the lagoon of Venice generated by vessel passage: an experimental field study
2:20 So-Min Cheong, University of Washington; The Control of Common Property and the Coast

7407. Migration-related impacts in the developing world: Land, people, and resources (I) (Sponsored by Cultural and Political Ecology Specialty Group, Population Specialty Group)
Room: Audubon, 2nd Floor
ORGANIZER: Matthew Taylor, Arizona State University.
CHAIR: Matthew Taylor, Arizona State University.
1:00 Matthew Taylor, Arizona State University
1:01 George N. Curry, Curtin University of Tech; Gina Koczwberski, Curtin University; Divided Communities and Contested Landscapes: Migration, Development and Identity in Papua New Guinea
1:21 Susan Thieme, University Of Zurich; Ulrike Mueller-Boeker, University of Zurich; Money lending systems and remittance transfer among Far West Nepalese in Delhi, India
1:41 Matthew Taylor, Arizona State University; Sharolyn Anderson, Southwest Texas State University; Migration-Related Changes in Land Distribution and Land Use in Guatemala: From Cardamom to Cattle
2:01 Sarah A. Blue, University of California; Heightening Inequality?: The Impacts of Remittances on Local Livelihoods and Neighborhoods in Havana, Cuba
Discussant: Dennis Conway, Indiana University

7409. Urban Commuting in the U.S. and Canada
Room: Cabildo B, 2nd Floor
CHAIR: Kathy Mortimer, University Of Toronto.
1:00 Ron McChesney, Ohio State University; Los Angeles Public Transportation: Or, what I did during most of last year’s AAG meeting
1:20 Shih-Lung Shaw, University of Tennessee; Jessica A. Tharpe, The University of Tennessee; A Study of Teleworking in the Atlanta Metropolitan Area
1:40 Bilal Farhan, Ohio State University; Alan T. Murray, Ohio State University; A New Approach for Locating Park and Ride Facilities
2:00 Leslie Curry; Toronto Commuting: Levelling the Gravity Playing Field
2:20 Kathy Mortimer, University Of Toronto; Telework and Travel in a Mid-Sized City
7410. U.S. Suburbanization in the Twenty-First Century
(Sponsored by Urban Geography Specialty Group)
Room: Cabildo C, 2nd Floor
ORGANIZER: Peter O. Muller, University of Miami.
CHAIR: Peter O. Muller, University of Miami.
1:00 Peter O. Muller, University of Miami; U.S.
Suburbanization in the Twenty-First Century: An Overview
1:20 Patricia Gober, Arizona State University; Beyond
the Suburbs: Urban Growth in Metropolitan Phoenix, 1960 to 2040
1:40 Richard P. Greene, Northern Illinois University;
Suburban growth trends in the Greater Chicago Area from 1940 to
2000
2:00 Truman A. Hartshorn, Georgia State University;
Edgeless Cities: Turning The Suburbs Inside Out
Discussant: Larry S. Bourne, University of Toronto

7411. AAG Business Meeting (3:00 pm - 4:00 pm)
Room: Carrollton, 2nd Floor

7412. Data Mining
Room: Claiborne, 2nd Floor
CHAIR: Douglas M. Flewelling.
1:00 James J. Popoff; David M. Chipman, Blockbuster, Inc.; Geographical Signal Processing
1:20 Guangyu Wu, Southwest Texas State University; F. Benjamin Zhan, Southwest Texas State University ; Spatial Data Mining with Improved GIS tools
1:40 Douglas M. Flewelling; Shared Histories: Event Indices for Spatial Data Mining

7413. Geographies of Citizenship III: Rescaling the spaces of citizenship (Sponsored by Political Geography Specialty Group, Urban Geography Specialty Group)
Room: Delgado, 2nd Floor
ORGANIZERS: Katherine B. Hankins, University of Georgia; Hilda Kurtz, University of Georgia.
CHAIR: Katherine B. Hankins, University of Georgia.
1:00 Catherine Phillips; Technological Citizenship: performativity and presence in cyberspace
1:20 Hilda Kurtz, University of Georgia; ‘Who Are We As A Community?’: Negotiating Hybrid Citizenship in Environmental Justice Struggle
1:40 Monica Varsanyi; Migration and the rescaling of political membership: the promises and pitfalls of urban citizenship.
2:00 Lynn A. Staeheli, University of Colorado; Daniel Trudeau; Youth, the Internet, and Spaces of Politics: The Rise of E-Citizenship?
Discussant: Patricia K. Wood, York University
SATURDAY, 8 MARCH

7415. Remote Sensing Applications and Issues (Sponsored by Remote Sensing Specialty Group)
Room: Esplanade A, 2nd Floor

ORGANIZERS: Jane M. Read, Syracuse University; John Althausen, Salem State College.
CHAIR: Michael P. Bishop, University of Nebraska.
1:00 Lei Wang, Texas A&M University; Hongxing Liu, Texas A&M University; William Meyer, Harris County Flood Control District; Derivation of Hydrologic Parameters and Stream Network from Airborne LiDAR data
1:20 Stephen Vincent Mather, UNIVERSITY OF TOLEDO; Kevin Czajkowski, Dept. of Geography and Planning, University of Toledo; Mary Bresee, Earth, Ecological and Environmental Sciences, University of Toledo; Jiquan Chen, Earth, Ecological and Environmental Sciences, University of Toledo; James Lemoine, Earth, Ecological and Environmental Sciences, University of Toledo; Donald Steierman, Earth, Ecological and Environmental Sciences, University of Toledo; Scale issues in comparing MODIS and ASTER Thermal Data.
1:40 Shin-yi Hsu, State University of New York; Gordon Sheret, Adjunct Lecturer - Binghamton University; Joel Plummer, MA Grad Student - Binghamton University; Geospatial Discrepancy in Multi-date Landsat TM Scenes and Means to Remove its Effect for Change Detection
2:00 John Shroder, University of Nebraska; Michael P. Bishop, University of Nebraska; A Topographic Solar-Radiation Transfer Model for Anisotropic-Reflectance Correction of Satellite Imagery

7416. Techniques in GIS-based modeling of land cover (Sponsored by Spatial Analysis and Modeling Specialty Group, GIS Specialty Group)
Room: Esplanade B, 2nd Floor

ORGANIZER: Robert Pontius, Clark University.
CHAIR: Robert Pontius, Clark University.
1:00 Hao Chen, Clark University; An Integrated GIS-based Land-Use Change Simulation Model: A New Generation of GEOMOD2
1:20 Robert Pontius, Clark University; Validation of Land-Use Change Models at Multiple Resolutions
1:40 Alex Pulsipher, Clark University; Participatory Vulnerability Modeling: Potential for Multi-Agent GIS Approaches
2:00 Zhe Li, Clark University; Hao Chen, Clark University; Application of BP neural network in remotely sensed imagery — An introduction to the new module in IDRISI Kilimanjaro
7417. The City as a Ride  
*Room: Esplanade C, 2nd Floor*

**ORGANIZER:** Larry R. Ford, San Diego State University.  
**CHAIR:** Larry R. Ford, San Diego State University.  
1:00 Larry R. Ford, San Diego State University; Moving Through Buildings: Architecture as a Ride  
1:20 Judy Walton, Humboldt State University; For Pleasure, Profit, or Sustainability? New Transportation Choices in Cities  
1:40 Susan Sargent, Arizona State University; Cruising the City: Navigating Automobile Space and Pedestrian Place  
2:00 William K. Crowley, Sonoma State University; Moving Up Stairs

Discussant: Richard D. Fusch, Ohio Wesleyan U

7418. Berlin Revisited (Sponsored by International Network for Urban and Regional Research)  
*Room: Gentilly, 2nd Floor*

**ORGANIZER:** Ute Lehrer, SUNY Buffalo.  
**CHAIR:** Kanishka Goonewardena, University of Toronto.  
Panelists: Kanishka Goonewardena, University of Toronto; Neil Brenner, New York University; Geraldine Ide Gardner, UCLA; Ute Lehrer, SUNY Buffalo; Volker Eick, Free University Of Berlin; Jens Sambale, Free University Berlin.

7419. Community and survival in the study of Change in Southern and Eastern Africa  
*Room: Girod, 2nd Floor*

**ORGANIZERS:** Miriam Grant, University of Calgary; Arja H. Vainio-Mattila, Huron University College.  
**CHAIR:** Arja H. Vainio-Mattila, Huron University College.  
1:00 Arja H. Vainio-Mattila, Huron University College; “The concept of ‘community’ and the study of change”  
1:20 Catherine Oelofse, University Of Natal; Belinda Dodson, University Of Western Ontario; Nested Scales of Discrimination? Understanding Xenophobia in Mizamoyethu, Cape Town.  
1:40 Shona L. Leybourne, University Of Calgary; Good Governance/Bad Corruption Discourses Threaten Urban Food Security  
2:00 Miriam Grant, University of Calgary; View From the Room: Lodging as Economic Strategy in Urban Zimbabwe  
2:20 James G. Abbott, University Of Western Ontario; Changing Borders: How natural, socioeconomic and political factors affect resource use and perceptions between Namibia and Botswana
7421. Discourses, Knowledges, Representations and Practices
Room: Magazine A, 2nd Floor
CHAIR: Kurt J. Miyazaki.
1:00 Jennifer L. Blecha, University of Minnesota; Heroes and Moss-backs in Utopia: Mapping the Politics of Regionalism in Cascadia
1:20 Topi Antti Aikas, University Of Oulu; Wag the dog…? Decision-makers’ thoughts on produced city images
1:40 Mark Fram; The Urban Re-Mix: If Historic Places Survive Zoning, Will They Survive Preservation?
2:00 Kurt J. Miyazaki; Vision, Subjectivity, and Public Space: The Keck House and the Mall of America

7422. Hotspots and Ecoregions: Different Places, Different Views (Sponsored by Biogeography Specialty Group, Cultural and Political Ecology Specialty Group)
Room: Magazine B, 2nd Floor
ORGANIZER: Kimberly Medley, Miami University.
CHAIR: Kimberly Medley, Miami University.
1:00 Robert A. Voeks, California; A Model of Tropical Forest Pharmacopoeia Development and Decay
1:20 Rheyna Laney; Farmer profiling: Identifying forces and factors driving agricultural change in Madagascar’s vulnerable landscapes.
1:40 Maria Fadiman, Universit of Texas- Austin; Non-Timber Forest Products in northwestern Ecuador: palm (Astrocaryum standleyanum) use amongst inhabitants of the Mache-Chindul Reserve.
2:00 John J. Metz, Northern Kentucky University; Can local management of wild vegetation preserve biodiversity in the Nepal Himalaya?
2:20 Kimberly Medley, Miami University; Ecological diversity as a regional and local resource on Mt. Kasigau, Kenya

7423. Measuring and Modeling Topography
Room: Poydras A, 2nd Floor
CHAIR: Mark Bradac, Kent State University.
1:00 Jaehyung Yu, Texas A & M University; Hongxing Liu, Texas A&M University; Kenneth Jezek, Byrd Polar Research Center, The Ohio State University, Columbus, OH 43210; Extraction of topographic information from ASTER and Radarsat SAR data using Stereo and InSAR techniques
1:20 John R. Jensen, University of South Carolina; Michael E. Hodgson, University of South Carolina; George Raber; Jason Alan Tullis; Bruce A Davis, NASA Earth Science Applications Directorate; LIDAR-Derived Elevation and Slope Accuracy in Leaf-On and Leaf-Off Conditions
1:40 Mark Bradac, Kent State University; Relationships between resolution changes and the accuracy of surface features extracted from grid DEMs
7426. Effects of Hazards and Severe Weather  
Room: Toulouse, 2nd Floor  
1:00 Helen Wood, National Oceanic and Atmospheric Association; Margaret Lawless, FEMA; John Filson, NSTC Subcomittee on Natural Disaster Reduction; The Role of The Subcommittee on Natural Disaster Reduction in Reducing Loss of Life and Property Related to Natural and Technological Disasters  
1:20 Karl K. Leiker, Westfield State College; A spatial Analysis of US Heat Mortality During the 20th Century

7427. Social and Access Issues in the Geography of Health  
Room: Regency Ballroom A, 3rd Floor  
CHAIR: Cathleen McAnneny, University of Maine at Farmington.  
1:00 Janet E. Kodras, Florida State University; Geography of Disability  
1:20 Wendy Miller; Spatial Implications of Disability in Canada: Using GIS as a Tool for Social Policy Analysis  
1:40 Wei Luo, Northern Illinois University; Fahui Wang, Northern Illinois University; Spatial Access to Primary Care Physician and Social Economic Status  
2:00 Don Albert; Spatial Dimensions and Health Care Implications of Naturopathic Physicians in the United States, 2002  
2:20 Cathleen McAnneny, University of Maine at Farmington; Assessing the Impact of the Distance on Cancer Services Access in Maine

7428. Political, Cultural, and Ecological Views of Place  
Room: Regency Ballroom B, 3rd Floor  
CHAIR: Margaret Wilder, University of Arizona.  
1:00 Mary E. Cawley, National University of Ireland; Regulating spaces for rural tourism: a perspective on angling waters from Ireland  
1:20 John Lovering, Cardiff University; Binnur Oktem; The discourse of a Globalisation Imperative, and the construction of the urban policy agenda  
1:40 Consuelo Guayara, University of Iowa; Amazonian imaginaries: Science, knowledge, and ‘the local’  
2:00 Stephanie D. Larsen, University Of Wisconsin; Agrobiodiversity and Maize Seed Exchange in the Sierra de Manantlán Biosphere Reserve, Jalisco, Mexico  
2:20 Margaret Wilder, University of Arizona; Transforming Water and Agriculture: Mexican Restructuring and Impacts on Small Farmers
7429. Natural, Technological and Industrial Hazards
Room: Regency Ballroom C, 3rd Floor
CHAIR: Donald J. Zeigler, Old Dominion University.
1:00 Timothy W. Collins, Arizona State University; Arizona’s Wildland/Urban Interface Fire Problem in Perspective: A Research Proposal
1:20 S. Jeffrey Underwood, Southern Illinois University; Michael Schultz, Southern Illinois University; Forecasting Post Burn Debris Flows Using Cloud-to-Ground Lightning to Indicate Rainfall Intensity: Three Examples from Colorado
1:40 Heather R. Landry, University Of South Carolina; An Analysis of How Zoning Affects the Distribution of Risk Associated With the Location of Industrial Facilities
2:00 Daanish Mustafa, University of South Florida, St. Petersburg; Ex Post Analysis of Flood Response in Urban Pakistan
2:20 Donald J. Zeigler, Old Dominion University; Evacuation Plans for Nuclear Reactor Accidents: Retrospect and Prospect

7432. Mapping Central American People and Landscapes: Papers in Honor of William V. Davidson (Sponsored by Conference of Latin Americanist Geographers, Latin America Specialty Group)
Room: Regency Ballroom F, 3rd Floor
ORGANIZERS: Peter H. Herlihy, University of Kansas; Kent Mathewson, Louisiana State University.
CHAIR: Martha A. Works, Portland State University.
8:00 Peter H. Herlihy, University of Kansas; Maps of, by, and for the Peoples: Participatory Mapping in Latin America
8:20 Derek A. Smith, Carleton University; Garden Hunting: Indigenous Use of the Paca (Agouti paca) in Western Panama
8:40 Kendra McSweeney, Ohio State University; Demographic Research among Indigenous Groups in the Latin American Lowlands
9:00 Michael K. Steinberg, University of Southern Maine; The Past and Present Ethnogeographies of Indigenous Cultures in Southern Belize
9:20 Clifton V. Dixon, University of Southern Mississippi; No Fronds, No Faluma, No Shade: How the Coconut Landscape Changed along the Western Caribbean

7437. The Production and Consumption of Cosmopolitan Geographies 3
Room: Burgundy A, 4th Floor
ORGANIZERS: Jon Binnie, Manchester Metropolitan University; Steve D. Millington, The Manchester Metropolitan University; Julian J. Holloway, Manchester Metropolitan University; Craig Young, Manchester Metropolitan University.
CHAIRS: Steve D. Millington, The Manchester Metropolitan University; Julian J. Holloway, Manchester Metropolitan University.

1:00 Serene Tan, National University Of Singapore; Yeoh Saw Ai, Brenda, National University of Singapore; Negotiating Cosmopolitanism in Singapore’s Fictional Landscapes
1:20 Gavin Brown, King’s College London; Cosmopolitan camouflage: queer space in Spitalfields/Banglatown, East London
1:40 Charles Asher Small, Southern Connecticut State University; ‘Free Markets, Denationalisation, Cosmopolitan Governance, and Other NeoLiberal Myths in the Age of Globalisation.’

2:00 Michael Safier, University College London; The Contested Spaces of Cosmopolitan Co-existence: Local and Global Geographies of Conflict and the Struggle for ‘Convivencia’
2:20 Kurt Iveson, University of Durham; City life and strangers: critical reflections on cosmopolitanism in urban theory

7438. Information Technology and Regional Development
Room: Burgundy B, 4th Floor
CHAIR: David A. Lewis, Rutgers University.
1:00 Hyungjoo Kim, University of Washington; Interactions between Higher Education System and Industry
1:20 Peilei Fan, Massachusetts Institute of Technology; Developing Industrial Competitiveness through Critical Resource Development - Chinese Domestic Manufacturers in the IT Industry
1:40 Takashi Kanatsu, Hofstra University; IT Industrial Development: Technology, Industrial Organization, and Government
2:00 Markku J. Tykkylainen, University Of Joensuu; The Geography of the ICT-driven Manufacturing Growth in Finland, 1993-2000.
2:20 David A. Lewis, Rutgers University; Territorial Constraints in Innovation and Development:The Role of Geography in the Performance of Technology Business Incubators

7439. Korea in Economic, Urban and Political Perspective
Room: Burgundy C, 4th Floor
CHAIR: Jung-Hoon Kim, University Of Delaware.
1:00 Hyejin Yoon, Ohio State University; A study on the High-tech Industries of Yang-Jae and Po-I in Seoul, S. Korea
1:20 Yeon-Taek Ryu, University of Minnesota; Housing Markets and Geographical Scale: Korean Cities in the 1980s and 1990s
1:40 Hyun Joo Jung, University of Minnesota; Space, Place, and Scale in Social Movements: the case of Greenbelt movements in South Korea
2:00 Jung-Hoon Kim, University Of Delaware; The Volume-based Garbage Collection Fee (VGCF) System in Metropolitan Seoul, Korea
7440. Land Conservation Planning
Room: Burgundy D, 4th Floor
CHAIR: Hubert B. Stroud, Arkansas State University.
1:00 Stephen S. Birdsall, University of North Carolina; Lawrence Band, University of North Carolina; Jesse Cleary, University of North Carolina at Chapel Hill; Tobacco Field Consolidation and Suburban Land Conversion
1:20 Gregory T. Sprouse, University of South Carolina; Landscape Dynamics and Resource Management in Cheraw State Recreation Area, South Carolina 1930-1990
1:40 Diego Martino, Carleton University; Integrating Urban and Conservation Planning in Bañados del Este Biopshere Reserve, Uruguay (South America)
2:00 Hubert B. Stroud, Arkansas State University; Planning Options for Improving Growth Patterns within Pre-Platted Communities

7441. Land Use Modeling
Room: Dauphine, 4th Floor
CHAIR: Xinyue Ye, Eastern Michigan University.
1:00 Matthew Clemonds, Texas A&M University; Hongxing Liu, Texas A&M University; Analysis of Urban Land Use in Houston Using Multi-polarimetric SIR-C Radar Data
1:20 Yuya Sasaki; Paul W. Box, Utah State University; Replication of A Classical Land Use Pattern Using Geographical Data, Microeconomic Theory, And Multi-Agent Simulation
1:40 Jinn-Guey Lay, National Taiwan University; Land Use Change Study of Tansui River Basin from a Spatial Perspective
2:00 Xinyue Ye, Eastern Michigan University; Yichun Xie, Eastern Michigan University; Modeling Suburbanization in Metropolitan Detroit through DCMM (Dynamic Cellular Metropolitan Model)

7442. Principles of WebGIS
Room: Elmwood, 4th Floor
CHAIR: Debbie Reusser, National Atlas Of the United States.
1:00 Fei Wang, West Virginia University; Integrate XML and Web GIS for developing Enterprise Web Application
1:20 Youliang Qiu, UNIVERSIY OF SOUTH CAROLINA; Scalable Vector Graphics and Internet Map; A case studying on South Carolina Census 2000 Internet Map
1:40 Debbie Reusser, National Atlas Of the United States; Jacqueline Willan, U. S. Geological Survey; Migrating from Map Objects Internet Map Server to Arc Internet Map Server: Lessons Learned
7443. Latin American Urban Situations
Room: Kenilworth, 4th Floor
CHAIR: Rolf Sternberg.
1:00 Guadalupe Del Carmen Hoyos Castillo, Universidad Autonoma Del Estado De Mexico; City of Toluca. Subcentralize versus Policentralize
1:20 Veronica Crossa, Ohio State University; Changing Modernity in Latin American Cities: The case of Mexico City
1:40 Rolf Sternberg; Electricity Systems and Electricity Consumption in a Changing Urban World: Asia and South America

7444. The Space that Race Makes
Room: Magnolia, 4th Floor
CHAIR: John Jakubs, University of South Carolina.
1:00 John Strait; Racial disparities in infant mortality: The impact of neighborhood poverty concentration
1:20 Su-Yeul Chung, Ohio State University; Spatial Processes of Segregation Change under Suburbanization: a case study of four racial/ethnic groups
1:40 Jason E. VanHorn, Texas A&M University; Residential Real Estate Accessibility of Dallas/Fort Worth, Texas
2:00 John Jakubs, University of South Carolina; John E. Steward; New African American Enclaves in the Southern United States

7445. Renegotiating Urban Water and Waterfronts
Room: Rampart, 4th Floor
ORGANIZERS: Kristen Reed, University of Arizona; Emily R. Dellinger, University of Arizona.
CHAIRS: Kristen Reed, University of Arizona; Emily R. Dellinger, University of Arizona.
1:00 Raymond P. Baruffalo, Lexington Community College; Public versus Private Control: Local Resistance and Corporate Response in a Struggle over Water Provision
Discussant: Barbara Morehouse
1:40 Emily R. Dellinger, University of Arizona; Contemporary Discourses of Riverfront Land Use Change, St. Louis, Missouri
2:00 Michael J. Simsik, Cornell University; New York City’s Waterfront Rediscovery: A Study in the Transformation of Environmental Discourse and Attitudes
2:20 Kristen Reed, University of Arizona; Municipal Water Management Responses to Contemporary Economic, Demographic, and Environmental Change in Flagstaff, Arizona

7446. Native American Spaces: Place, Identity and Justice
Room: Royale, 4th Floor
CHAIR: Aimee M. Shipman.
1:00 Ronald A. Janke, Valparaiso University; Economic Conditions inside Native American Reservations and Native American Writing
1:20 Rachel Titus, University of Kentucky; Resistance on the Reservation: Space, Identity, and Sherman Alexie
1:40 Brian Osborne, Queens University; Michael Ripmeester, Brock University; Homeplace: Mississaugan Landscapes and the Politics of Identity.
2:00 Jun Kamata, University Of California, Los Angeles; American-Indian Community Planning at the Margins: Dynamics of an Interethnic Coalition for Environmental Justice
2:20 Aimee M. Shipman; Social Constructions of Racism and Implications for Nez Perce/Nature Relations

7447. Ghanaian Immigrant’s Experience in Southwestern Ohio (Sponsored by )
Room: Versailles, 4th Floor
ORGANIZER: Ian Yeboah, Miami University.
CHAIR: Ian Yeboah, Miami University.
1:00 Muriel A. Yeboah; Renegotiating Gender: Experience of Ghanaian Immigrants in Southwestern Ohio
1:20 Benjamin Amankwah, Miami University Of Ohio; small scale business of immigrants: the ghanain experience
1:40 Kwesi S. Ocran, Miami University Of Ohio; Ghanaian Immigrant Social and Religious Institutions in Southwestern Ohio
Discussant: Kwadwo Konadu-Agyemang, University of Akron

2:00 p.m. - 5:00 p.m.

7524. GTU Executive Committee Meeting
Room: Poydras B, 2nd Floor

4:00 p.m. - 5:40 p.m.

7501. Economic Dimensions of East Asia
Room: Canal A, 1st Floor
CHAIR: John D. Bies, .
3:00 Timothy W. Reiffenstein, Simon Fraser University; Techno-economic paradigms, transectorial impacts and location dynamics: learning and innovation in the Japanese keyboard industry
3:20 Gang Xu, University Of Vermont; Ruifang Wang, Nanyang Business School, NTU, Singapore; What Attracts Japanese Foreign Direct Investment in East Asia?
3:40 Keisuke Enokido, University Of Brittish Colombia; Restructuring Centre-Periphery Relationship: A Case of Okinawa
4:00 John D. Bies; The Economic Status of Mongolia in Transition

350
7502. Re-using urban space: Conflict and Change Past and Present (Sponsored by Urban Geography Specialty Group)
Room: Canal B, 1st Floor

ORGANIZER: Susan Lucas, University of Connecticut.
CHAIR: Susan Lucas, University of Connecticut.
3:00 Susan Lucas, University of Connecticut; Gold in Gray ? Downtown Revitalization and Retirement Communities
3:20 Kim Naqvi, University of Saskatchewan; Space in Limbo: When Global Business Goals Clash with Local Planning
3:40 Kristen N. Keegan, University Of Connecticut; William F. Keegan, University of Connecticut; The Creation of Bushnell Park in Hartford, Connecticut, 1853: A Case Study of Urban Displacement

7503. Geography and Technological Developments in Agriculture
Room: Canal C, 1st Floor

CHAIR: Kenneth C. Dagel, Missouri Western State College.
3:00 Robert J. Neff, Penn State University; Cynthia Sorrensen, University of Arizona; Ke Chen, Clark University; Lisa M.B. Harrington, Kansas State; Agriculture and Biosecurity
3:20 Kenneth C. Dagel, Missouri Western State College; Midwestern Crude: Corn and the Expansion of the Fuel Ethanol Industry

7506. Dynamic Coasts (Sponsored by Coastal and Marine Specialty Group, International Geographical Union (IGU))
Room: St. Charles C, 1st Floor

ORGANIZERS: Douglas J. Sherman, Texas A&M Univ.; Norbert P. Psuty, Rutgers University; Klaus J. Meyer-Arendt, University of West Florida.
CHAIR: M. Eugenia S. De Albergaria Moreira, University Of Lisbon.
3:00 Enrique J. Schnack, Universidad Nacional De La Plata; Jorge L. Pousa, Universidad Nacional de La Plata; German Bertola, Universidad Nacional de Mar del Plata; Federico I. Isla, Universidad Nacional de Mar del Plata; Storm Surges and Morphodynamics Along the East Buenos Aires Coast, Argentina
3:20 Nasip Mecaj, Albanian Academy Of Sciences; River Deltas: The morphology and their morphodynamic evolution of the Adriatic Coast of Albania
3:40 J.K. Patterson Edward, Suganthi Devadason Marine Research Institute; Crab fishery and its enhancement through Artificial Reef in Tuticorin Coast, Southeast Coast of India
7507. Migration-related impacts in the developing world: Land, people, and resources (II) (Sponsored by Cultural and Political Ecology Specialty Group, Population Specialty Group)

Room: Audubon, 2nd Floor

ORGANIZER: Matthew Taylor, Arizona State University.

CHAIR: Matthew Taylor, Arizona State University.
3:00 Matthew Taylor, Arizona State University
3:01 Karl Steven Seitz, Arizona State University; On the Move in Belize: Historic and Modern Migration Patterns as an Impetus for Ethnic Fluidity
3:21 Elizabeth A. Fraser, SUNY Cortland; A Frontier Landscape: settlement, land use, and tenure in the Río Plátano Biosphere Reserve, Honduras
3:41 Camellia Ibrahim, McGill University; Changing Communities, Expanding Forests: How Coalitions of Actors Change Land Use and Forest Cover in Southwestern Costa Rica
4:01 William K.Y. Pan, University Of North Carolina; Multilevel statistical models to assess multi-scale factors influencing land use: A new tool for geographers

Discussant: Dennis Conway, Indiana University

7509. Protection and Management of Watersheds and Water Resources

Room: Cabildo B, 2nd Floor

CHAIR: Jay Lee, Kent State University.

3:00 Yok-shiu F. Lee, University of Hong Kong; One River, Two Projects: Two Disparate Schemes to Drawing Water from Dongjiang for Hong Kong and Shenzhen
3:20 Ying Ma, The University Of Hong Kong; Nanotechnology and Environmental Protection in Hong Kong
3:40 Jay Lee, Kent State University; Integrated approach to the management of Grand River Watershed in Northeast Ohio

7510. Problems on the Plains

Room: Cabildo C, 2nd Floor

CHAIR: Chris Dalbom, .

3:00 J H. Leaman; A Clash: Dangerous Roads and the Amish of Lancaster, PA
3:20 Matthew Engel; Prisons in the Nonmetropolitan Midwest: An Assessment
3:40 Matthew Warren Wilson, Northwest Missouri State University; Home-schooling families in Nodaway County, Missouri
4:00 John W. Florin, University Of North Carolina; The Emerging Buffalo Commons?: Twentieth Century Population Change on the American Great Plains
4:20 Chris Dalbom; From Farm Town to Bedroom Community: The Impacts of Globalization on Small Town Kansas
7512. Pre-Columbian Culture and Contacts
Room: Claiborne, 2nd Floor
CHAIR: Stephen C. Jett, University of California, Davis.
3:00 George F. Carter, Montgomery College, Houston Texas; Asian Derived Pre-Columbian Ritual Black Powder Skyrockets Within Mesoamerican Cultures Before the Columbian Era
3:20 Stephen C. Jett, University of California, Davis; Pre-Columbian Transoceanic Contacts: The Present State of the Evidence

7513. Trade, Location and Environment
Room: Delgado, 2nd Floor
CHAIR: Donald Lyons, University of North Texas.
3:00 Renee Marie Will, SUNY at Buffalo; Agglomeration, Trade, Economic Growth, and Labor: Empirical Evidence for the United States.
3:20 Sean P. Gorman, George Mason University; Angela McIntee; A Tyranny of Connectivity? The Spatial Distribution of Wireless Infrastructure
3:40 Christopher Rosin; Beyond conventional explanations: Conventions theory and the political ecology of free trade
4:00 Richard G. Funderburg, University Of California; Agglomeration Potential: Industry Linkages in the Southern California Economy
4:20 Donald Lyons, University of North Texas; Closing the loop: Industrial ecology, economic geography the recycling and reuse industries.

7514. Historical Perspectives on America’s Public Lands
(Sponsored by Historical Geography Specialty Group, Cultural Geography Specialty Group, Recreation, Tourism and Sport Specialty Group)
Room: Elysian Fields, 2nd Floor
ORGANIZER: Langdon Smith, Slippery Rock University.
CHAIR: Geoffrey L. Buckley, Ohio University.
3:00 Geoffrey L. Buckley, Ohio University; The Patapsco Forest Reserve: Establishing a ‘City Park’ for Baltimore
3:15 Langdon Smith, Slippery Rock University; The Democratization of Nature: State-Park Development during the New Deal
3:30 Edward K. Muller, University of Pittsburgh; Bernard DeVoto and the Defense of the Public Lands, 1946-1955
3:45 Laura A. Watt, University of California, Berkeley; Managing Cultural Landscapes: Expressions of National Park Service Preservation Ideology in the Point Reyes National Seashore Discussant: William Wyckoff, Montana State University
4:15 Susan L. Yarnell, Duke University; The Appalachian Society of American Foresters and the Development of Professional Forestry in the Carolinas and Virginia

7515. Training the global subject
Room: Esplanade A, 2nd Floor
ORGANIZER: Matthew Sparke, University Of Washington.
CHAIR: Matthew Sparke, University Of Washington.
Globalization meets Development in Youth Education Programs
3:20 Erica Schoenberger, Johns Hopkins University; Who Globalizes: An Historical Overview
4:00 Kris Olds, University of Wisconsin-Madison; The Globalization of Business Education and Research

7516. Tropospheric Ozone and Aerosols
Room: Esplanade B, 2nd Floor
CHAIR: Robert V. Rohli, Louisiana State University.
3:00 Mikhail Lamakin, University Of Reading; Maria Shahgedanova, University Of Reading; Climatic variability and changing aerosol loads in the Eurasian Arctic
3:20 Mikhail Lamakin, University Of Reading; Maria Shahgedanova, University Of Reading; Winter aerosol optical depth at Ny-Alesund, Spitsbergen and its relationship with the atmospheric circulation in the Arctic
3:40 Helen C. Power, University of South Carolina; Variability in solar radiation over Germany and an assessment of the role of aerosols.
4:00 G Lennartson, University of North Carolina; Historical to Contemporary Case Study Analyses of the Ozone Exceedance-Lake Breeze Relationship in Eastern Wisconsin
4:20 Robert V. Rohli, Louisiana State University; Michelle M Russo, Department of Geography and Anthropology; Anthony J Vega, Department of Anthropology, Geography, and Earth Sciences; Synoptic Circulation and Regional Tropospheric Ozone in Louisiana

7518. Population and Migration in South America
Room: Gentilly, 2nd Floor
CHAIR: Robert Ramraj, Winston-Salem State University.
3:00 Shirley D. Hoffmann, USAID; Not Keeping Them Down on the Farm: Development and Rural-Urban Migration in Peru’s Sierra Region
3:40 Odeibler Santo Guidugli, University Of State Of Sao Paulo; Populational Aging in Micro-scale: the Case of Rio Claro City, Sp. Brazil

4:00 Robert Ramraj, Winston-Salem State University; The Black Population of Guyana

**7519. Politics, Place and Regional Development in Okinawa**
*Room: Girod, 2nd Floor*

**ORGANIZERS**: James M. Smith, ; Shawn M. Banasick, Kent State University.

**CHAIR**: Shawn M. Banasick, Kent State University.

3:00 James M. Smith; Okinawa: Symbolic Landscapes of a Resistance Identity

4:00 Shawn M. Banasick, Kent State University; Fixing the “Okinawa Problem”: Uneven Development and the Politics of Scale in Nago City, Japan.

5:00 Yoko Abe; Typhoon of Dollars: The Japanese “Sympathy Budget” and the U.S. Military Presence in Okinawa.

5:40 Kenji Yamazaki, Meiji University; Reclamation and Fishermen in Tokyo Bay

**7521. Sustainable Agriculture**
*Room: Magazine A, 2nd Floor*

**CHAIR**: Karen Nichols, .

3:00 Andrew Marshall, University of California; Institutionalizing Sustainable Agriculture Education in the United States: Opportunities and Constraints

3:20 Sylvia-Linda Kaktins, University Of Toledo; Identification of the Indicators of Sustainable Local Food Systems Using the Delphi Method

3:40 Karen Nichols; Goals and Limitations of Consumer Supported Agriculture

**7522. Population and Migration in Asia**
*Room: Magazine B, 2nd Floor*

**CHAIR**: Johnathan Walker, .

3:00 Kevin Konty, Univ of California, Santa Barbara; Reducing Migration Models

3:20 Peter J. Sinnott; Changing census categories and identity hierarchies in Central Asia’s post-Soviet censuses: A comparison of Kazakhstan and Tajikistan’s recent censuses.

3:40 Ta Liu; Social Stratification and Migration in Socialist China

4:00 Max Lu, Kansas State University; Spatial and Temporal Spread of the HIV/AIDS Epidemic in China

4:20 Johnathan Walker; The State, Labor Import/Export, and Economic Restructuring in Taiwan
7523. Political Geography and Borders
Room: Poydras A, 2nd Floor
CHAIR: Chris W. Baynard, University of North Florida.
3:00 Andrew R. Weber, Univ. at Buffalo; Social Networks and Identity in the North Dakota-Saskatchewan Border Region
3:20 Hassan Afrakhteh, Sistan & Baluchestan University; Geographical Region and Superimposed Border
3:40 Chris W. Baynard, University of North Florida; The Venezuela-Guyana border dispute: resources, nationhood and globalization

7525. Streamflow Relations to Climate Change and Variability
Room: Prytania, 2nd Floor
CHAIR: Chansheng He, Western Michigan University.
3:00 Maximov Ivan; Development of integrated methodology for assessment land use and climate change effects on the hydrology and ecology of the Great Miami River
3:20 Woonsup Choi, University of Illinois, Urbana-Champaign; Hydrological Impacts of Climate Change and Urban Sprawl
3:40 Young-Doo Wang, University of Delaware; William J Smith, Jr., Center for Energy and Environmental Policy, U of Delaware; John Byrne, Center for Energy and Environmental Policy, University of Delaware; Amy Roe, Center for Energy and Environmental Policy, University of Delaware; Scott Smizik, Center for Energy and Environmental Policy, University of Delaware; Jyoti Kulkarni, Center for Energy and Environmental Policy, University of Delaware; Impacts of Conservation Technologies and Rates upon Water Supply, Equity and Stream Flow in Delaware
4:00 Chansheng He, Western Michigan University; Thomas E. Croley II, Great Lakes Environmental Research Laboratory, NOAA, ; Development of A Two-Dimensional Large Basin Runoff Model

7526. Spatial Networks, Mobility and Personal Time/Space
Room: Toulouse, 2nd Floor
CHAIR: Helaine K. Minkus, University Of Wisconsin-Eau Claire.
3:00 Caroline Kramer, University Heidelberg; Time and Space - Regional Disparities in Individual Time Use
3:20 Alasdair D. Drysdale, Univ of New Hampshire; Population dynamics and family planning in Jordan
3:40 Helaine K. Minkus, University Of Wisconsin-Eau Claire; The Social Networks of International Students

7529. Transportation and Society
Room: Regency Ballroom C, 3rd Floor
CHAIR: Maggie Cusack, .
3:00 Bernadette Marion; Public Tranist as Agent for Social Change
3:20 Wook Lee, The Ohio State University; Jobs-housing balance and accessibility
3:40 Frank Southworth, Oak Ridge National Laboratory; Measurement of Public Transit Benefits in Tennessee: A Statewide Study
4:00 Bing Lu, Texas A & M University; Daniel Z. Sui, Department of Geography, Texas A&M University; Analyzing Spatial-temporal patterns of Motor Vehicle Crashes Using GIS: A case study in Dallas
4:20 Maggie Cusack; The Geographies of Cyberspace and Transportation

7537. Spatial Patterns of Recreation and Tourism
Room: Burgundy A, 4th Floor
CHAIR: Bradley A. Shellito.
3:00 Catherine Algeo, Western Kentucky University; Rail, River, and Road: Transportation and Mass Tourism at Mammoth Cave
3:20 Anna J. Roedler; Indian Bend Wash: Perception and Significance of an Urban Greenway in the Desert
3:40 Bradley A. Shellito; Using GIS for Civil War Battlefield Preservation

7538. Sustainability and Tourism
Room: Burgundy B, 4th Floor
CHAIR: Maria Andrea Schunk, Ohio University.
3:00 Yara Margarida Evans, University Of Wales Aberystwyth; Efforts Towards Sustainability: Local Community Participation in the Management of the Serra do Mar State Park
3:20 Sairah M. Tyler, University Of Georgia; Maintaining the Gullah History, Heritage, and Culture: Is Ecotourism a Viable Solution?
3:40 Dominic Corva, University of Washington; Limits to Ecotopia: Costa Rica and the Neoliberal Imagination
4:00 Maria Andrea Schunk, Ohio University; Community participation in tourism development in the Castillos coastal zone, Uruguay

Room: Burgundy C, 4th Floor
ORGANIZERS: Jane M. Read, Syracuse University; John Althausen, Salem State College.
CHAIR: Shivaji Prasad, Frostburg State University.
3:00 Shivaji Prasad, Frostburg State University; Exploring Image Transformations and Noise Reduction Techniques for Improving Classification Accuracy of High-Resolution Multi-Spectral Satellite Images
3:20 Tim Warner, West Virginia University; Christopher Ferro, ImageLinks, Inc.; Texture and image classification
3:40 Wanxiao Sun, Southern Illinois University; Volker Heidt, Dept. of Geography, University of Mainz, Germany; Peng Gong, Dept. of Environmental Science, Policy and Management, UC Berkeley; Gang Xu, Dept. of Geography, University of Vermont; Information Fusion for Rural Land - Use Classification with High Resolution Satellite Imagery

4:00 Jingxiong Zhang, NCGIA/University Of California at Santa Barbara; Scale-dependent models and methods for image-based categorical mapping

7545. Spatial Analysis, GIS and Health

Room: Rampart, 4th Floor

CHAIR: Gregory A. Elmes, West Virginia University.

3:00 Aniruddha Banerjee, University Of Tennessee; Markov Chain Monte Carlo Tests of Temporal Changes in the Spatial Patterns of Disease Rates

3:20 Trevor J B Dummer, LIVERPOOL JOHN MOORES UNIVERSI; Investigating adverse child health outcomes within a GIS framework

3:40 Kevin M. Turcotte, BALL STATE UNIVERSITY; Local Area Incidence Rates For Selected Health Indicators in Indiana Communities


4:20 Gregory A. Elmes, West Virginia University; Ge Lin, West Virginia University; Using Visualization to Explore Correlates of Gender, Age and Race/Ethnicity in Coronary Heart Disease Mortality

7546. U.S. Internal Migration

Room: Royale, 4th Floor

CHAIR: Edmund J. Zolnik, University of Connecticut.

3:00 Ginger Lea Root, Southwest Texas State University; Determinants of Migration: The Importance of Economics and Amenities for Different Age Cohorts

3:20 Rachel Franklin, U.S. Census Bureau; The Young and the Restless: Migration Behavior of the Young and Single, 1995-2000

3:40 Matthew W. Foulkes; Bruce Newbold, McMaster University; Constrained residential mobility behavior in the life courses of poor rural migrants.

4:00 Edmund J. Zolnik, University of Connecticut; A Multilevel Model of U.S. Internal Migration
7547. Theorizing a Progressive Politics of Nature, Place and Space

Room: Versailles, 4th Floor

ORGANIZER: Jacque L. Emel, Clark University.
CHAIR: Jacque L. Emel, Clark University.
3:00 Jacque L. Emel, Clark University
3:05 Andy K. Merrifield, Clark University; Guy Debord’s Globe
3:25 Mazen Labban, Clark University; Cosmic passions: the concept of nature in Lefebvre
3:45 Daniel Niles, Clark University; Slow places, fast movements

Discussant: Robert Owain Jones, University Of Bristol; Paul Cloke, University Of Bristol; Paul Robbins, Ohio State University
<table>
<thead>
<tr>
<th>Name</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aaf, Gina</td>
<td>6511</td>
</tr>
<tr>
<td>Aagesen, David</td>
<td>5407</td>
</tr>
<tr>
<td>Abbott, Charles W.</td>
<td>4226, 6537</td>
</tr>
<tr>
<td>Abbott, James A.</td>
<td>5407, 6242</td>
</tr>
<tr>
<td>Abbott, James G.</td>
<td>7419</td>
</tr>
<tr>
<td>Abbruzzese, Teresa</td>
<td>6402</td>
</tr>
<tr>
<td>Abe, Yoko</td>
<td>7519</td>
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<tr>
<td>Abrahams, Athol D.</td>
<td>6513</td>
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<tr>
<td>Abrams, Marc D.</td>
<td>6122</td>
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<td>Acevedo, Miguel F.</td>
<td>4528</td>
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<td>Acevedo, William</td>
<td>5123</td>
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<tr>
<td>Acheson, Gillian</td>
<td>5540</td>
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<tr>
<td>Ackerman, Joy Whiteley</td>
<td>6446</td>
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<tr>
<td>Ackerman, William V.</td>
<td>6519</td>
</tr>
<tr>
<td>Adams, Catherine</td>
<td>6124</td>
</tr>
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<td>Adams, John S.</td>
<td>5413, 7222</td>
</tr>
<tr>
<td>Adams, Joy K.</td>
<td>4542, 6523</td>
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<tr>
<td>Adams, Kristin Regina</td>
<td>4108</td>
</tr>
<tr>
<td>Adams, Paul C.</td>
<td>4223</td>
</tr>
<tr>
<td>Adamson, Shona</td>
<td>7143</td>
</tr>
<tr>
<td>Adderley, Rosanne Marion</td>
<td>6625</td>
</tr>
<tr>
<td>Adey, Peter Nicholas</td>
<td>5501, 5601, 6120, 6420, 6514</td>
</tr>
<tr>
<td>Adjali, Iqbal</td>
<td>4443</td>
</tr>
<tr>
<td>Afrakhteh, Hassan</td>
<td>7523</td>
</tr>
<tr>
<td>Agarwal, Pragya</td>
<td>5208</td>
</tr>
<tr>
<td>Aggett, Graeme</td>
<td>6113</td>
</tr>
<tr>
<td>Aguilar, Alexis L.</td>
<td>6242</td>
</tr>
<tr>
<td>Aguilar-Robledo, Miguel</td>
<td>4128</td>
</tr>
<tr>
<td>Aguirre, Hector F.</td>
<td>6603</td>
</tr>
<tr>
<td>Ahmed, Rafique</td>
<td>4448</td>
</tr>
<tr>
<td>Aikas, Topi Antti</td>
<td>7421</td>
</tr>
<tr>
<td>Aiken, Charles S.</td>
<td>4222</td>
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<tr>
<td>Aitken, Stuart C.</td>
<td>5429</td>
</tr>
<tr>
<td>Akiwumi, Fenda A.</td>
<td>6107</td>
</tr>
<tr>
<td>Akwawuwa, Siaw</td>
<td>4414</td>
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<tr>
<td>Alasow, Abdulkadir</td>
<td>6448</td>
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<td>Alatout, Samer N.</td>
<td>5512</td>
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<tr>
<td>Albergaria Moreira, M. Eugenia S. De</td>
<td>6406, 7506</td>
</tr>
<tr>
<td>Albers, Nathaniel A.</td>
<td>5146</td>
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<tr>
<td>Albert, Don</td>
<td>7427</td>
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<td>Albert, Katherine</td>
<td>5204</td>
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<td>Albert, Todd</td>
<td>5519</td>
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<td>Alberts, Heike</td>
<td>6245</td>
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<td>Albrecht, Jochen H.</td>
<td>6603</td>
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<tr>
<td>Alderman, Derek H.</td>
<td>5406, 6201, 6609, 7101, 7201</td>
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<td>Aldrich, Stephen</td>
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<td>Aldstadt, Jared R.</td>
<td>4129</td>
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<td>Alexander, Toni A.</td>
<td>7113</td>
</tr>
</tbody>
</table>
Alexson, Randy 6408
Alfasi, Nurit 4138
Algeo, Catherine 7537
Ali, S. Harris 6602
Allen, Cain 6521
Allen, Christian 6519
Allen, James P. 5537, 5637, 6523
Allen, John R. 7217
Allen, Patricia 7121
Allen, Tracy Hunter 6123
Alsdorf, Douglas E. 4405
Althausen, John 4106, 4206, 6442, 6532, 7114, 7227, 7415, 7539
Aluge, John J. 6547
Amankwah, Benjamin 7447
Ambinakudige, Shrinidhi S. 4137
Amey, Robert 6438
Amin, Shahalam 4248
Amissah-Arthur, Abigail 4214
Anand, Ari 7240
Anchukaitis, Kevin 6122
Anderson, Brett 5518
Anderson, David L. 4202
Anderson, Jon 5501, 5601, 6120, 6420
Anderson, Peter 6223
Anderson, Sharolyn 7242
Anderson, Timothy G. 6137
Anderson, William T. 6522
Andrew, Johnston 6248
Andronikov, Sergei V. 7241
Andrucci, Max 6108
Angel, David P. 7203
Ankomah, Faustina 6212
Ansell, Nicola 5129
Antinori, Camille 6145
Antonakos, Cathy L. 5627
Anttonen, Mika 6538
Aoyama, Yuko 5118, 5218, 5418
Appiah-Opoku, Seth 4214
Applegarth, Michael 5248
Applegate, Toby Martin 4227
Appleton, Louise 6619
Arbogast, Alan F. 4108
Archer, Emma R. 5116, 6419
Archer, Kevin 5242
Ardoin, Jason Manning 5208
Arena, Jay 4524
Arford, Martin R. 4513, 5612
Argenbright, Robert 6218
Arima, Eugenio Y. 5214
Arku, Godwin 6142
Armbruster, Charles K. 6506
PARTICIPANT INDEX

Armes, Sarah R. 6248
Arnfield, A. John 6409
Aronson, Emily 7225
Arreola, Daniel D. 5411, 6523
Arundel, Samantha 4104
Aryee, Abednego Ayitey 4138
Asheim, Bjorn T. 4545, 5517
Ashley, Walker S. 5248
Ashworth, Gregory 5101, 6228
Askins, Kye 6210
Aspinall, Richard J. 4528, 5115, 5602, 6244, 6518, 7216
Atchley, Elizabeth A. 4448
Atnos, Nikki 5408
Atkinson, David M. 7219
Auch, Roger F. 4247
Austin, Susan L. 6421
Avwunudiogba, Augustine 5443
Azaryahu, Maoz 4102

B

Baas, Andreas 6206
Bach, Andrew 5648
Badurek, Christopher A. 5146
Baer, Leonard D. 4232
Baerwald, Thomas J. 4528, 5115, 6244, 7216
Baeten, Guy 6218, 6418
Bailey, Ameé Nicole 6442
Bailey, Keiron 7140
Bailey, T. J. 5109
Baker, Kathleen 4113
Baker, Lauren 5608
Bakker, Karen 6604
Balk, Deborah L. 7211
Balmat, Jeff 4448
Bampton, Matthew 4546
Banasick, Shawn M. 6504, 7519
Band, Lawrence 5641
Banerjee, Aniruddha 7545
Bankey, Ruth 5428
Banzhaf, Ellen 6644
Baptista Neto, Jose 7406
Barbieri, Alisson F. 6639
Barkin, Holly 5223
Barker, David 4248
Barnes, Trevor J. 6417, 6615
Barnett, Clive 4115, 4215, 5417, 5506
Barraclough, Laura R. 4203
Barranda, Anthony L. 4423
PARTICIPANT INDEX

Barry, Roger G. 5519
Bartis, Melanie T. 6618
Bartley, Brendan 5105
Bartolini, Nadia 6529
Baruffalo, Raymond P. 7445
Basdas, Begum 4515
Bass, Joby 5237
Bass, Orli 5506
Bassett, Beau 4108
Basu, Pratyusha 4210
Basu, Ranu 5510
Bates, Melissa Marie 4438
Bathelt, Harald 4538, 6441
Bathke, Deborah J. 5419
Bauder, Harald 5145, 5245
Bauer, Bernard O. 6106, 7206
Bauer, Itta 5229
Bauer, John T. 6113
Baumann, Jeffrey 4248
Baumstark, Rene Dieter 5448
Bawden, Timothy 6137
Baxter, Jamie 6438
Baye, Eziekiel 4426
Baynard, Chris W. 7523
Beach, Timothy 4213, 4413
Beard, Rebecca S. 5648
Beaty, R Matthew 4424
Beaumont, Justin R. 6232, 6432
Beavers, Robert M. 4508
Beaverstock, Jonathan V. 6216
Beck, Dean R. 6448
Beck, Richard Allan 4208
Beckedahl, Heinz R. 4205
Bedford, Dan 7143
Bednarz, Robert S. 4403, 5638
Bednarz, Sarah 4403, 5540
Beeri, Ofer 4405
Begg, Robert 6117
Begin, Michael 6108
Begum, Halima 4119
Behr, Michelle E. 5537
Beilfuss, Meredith 6601
Bekaert, Denis A. 7147
Bekele, Gashawbeza 4113
Bekker, Matthew F. 6622
Belknap, Julia 5638
Bell, Claudia H. F. 6547
Bell, David J. 6527
Bell, Michael M. 5113
Bell, Mikaila 4448
Bell, Scott 5402, 6229
PARTICIPANT INDEX

Bell, Thomas L. 4537
Beller-Simms, Nancy 5111, 6419
Bellows, Anne C. 5645
Benhart, John 4442
Benhart, John E. 4139
Benn, Chris 5245, 6145, 6401
Bennett, David 4107, 4528
Benson, John S. 7401
Benton-Short, Lisa M. 5126
Berardi, Gigi M. 6521
Berentsen, William H. 5527
Berg, Lawrence 4228, 6402, 6512, 6621
Bergeron, Susan J. 6448
Berglund, Anna-Karin 5102
Berndt, Christian 4538
Bernecky, Vicky 5448
Berry, Brian 5209, 6515, 6615
Berry, Catherine 6521
Bertazzon, Stafania 6127
Bertolas, Randy 6119
Best, Ulrich 5138
Bevan, Paul 5501, 5601, 6120, 6420
Beyer, Patricia 5648
Beyers, Wayne 5448
Beyers, William B. 5614, 6424
Bezdecny, Kris 5444
Bhaduri, Budhendra 4418
Bhattarai, Keshav 4244
Biehler, Dawn 5623
Bierly, Gregory D. 5648
Bies, John D. 7501
Bigler, Wendy 5121
Bilsborrow, Richard 7218
Binford, Michael W. 5602
Bingham, Nick 5128
Binkley, Mark 5425
Binnie, Jon 6527, 7137, 7237, 7437
Biondi, Franco 6122
Birdsall, Stephen S. 7440
Birge-Liberman, Phil 6123
Birkenholtz, Trevor L. 4544
Bishop, Michael P. 7415
Bishop, Ronald L. 4108
Bitters, Barry 5502
Bjelland, Mark 4423, 6546
Bjorkland, Ronald 4442
Black, Alice 6538
Black, Richard 5446
Black, William R. 6628
Blackwell, Keith G. 5404
Blaeser, Ralf 6146
<table>
<thead>
<tr>
<th>Name</th>
<th>ID(s)</th>
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<tbody>
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<td>4429</td>
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</tr>
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<td>4528, 5214</td>
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</tbody>
</table>
Boxelaar, Lucia H. 6210
Boyce, Ronald R. 4522
Boyer, Amy 5448
Boyer, Kate 5111, 5505
Boyle, Mark 5528, 6218, 6418
Boyle, Paul 5532
Bradac, Mark 7423
Brady, Scott 5237
Brakenridge, G Robert 5248
Brand, Osa E. 5133
Branting, Scott 6628
Brash, Julian 5509
Braud, DeWitt 6506
Braun, Bruce 5607, 6604
Breathnach, Colm 6128
Brehme, Chris 6211
Breitbach, Carolyn 5201
Breitung, Werner 5522
Bremer, Thomas S. 4245
Brennan, Christiana K. 5413
Brennan, Teresa 4424
Brenner, Neil 6432, 7127, 7418
Bressey, T. Caroline 4420
Breunig, Lydia 6139
Brewer, Jennifer 6540
Brey, James A. 6601
Breymaier, James Robert 7210
Bridge, Gary 7137
Bridge, Gavin 6604
Bridgemon, Ron S. 6108
Briles, Christy E. 5612
Brinegar, Sarah 4403, 7140
Brinkmann, Robert 6248
Brody, Sheila 6112
Brogiato, Heinz Peter 6213
Brommer, David 4143
Bromwich, David H. 5219, 5419
Brook, Mary 7245
Brooks, Shirley Joy 5204
Brosseau, Marc 6627
Browder, John O. 6146, 7218
Brown, Brock J. 5525, 6412
Brown, Christopher 5523
Brown, Daniel G. 4528, 5143
Brown, Danika M. 7240
Brown, David P. 6505
Brown, Dennis 6628
Brown, Gavin 7437
Brown, Jesslyn 5641
Brown, Lawrence A. 5406, 7222
Brown, Marilyn A. 6427
<table>
<thead>
<tr>
<th>Name</th>
<th>Index Numbers</th>
</tr>
</thead>
<tbody>
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<td>4129</td>
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<td>Bunch, Mary</td>
<td>5410</td>
</tr>
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<td>5402</td>
</tr>
<tr>
<td>Burcsu, Theresa K.</td>
<td>5647</td>
</tr>
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<td>Burgess, Derek M.</td>
<td>5108</td>
</tr>
<tr>
<td>Burkhardt, Bob</td>
<td>5533</td>
</tr>
<tr>
<td>Burkhardt, Paul</td>
<td>7240</td>
</tr>
<tr>
<td>Burnett, Adam W.</td>
<td>6409, 6546</td>
</tr>
<tr>
<td>Burnett, Mark T.</td>
<td>4503</td>
</tr>
<tr>
<td>Burt, James E.</td>
<td>4208</td>
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<td>Bury, Jeffrey</td>
<td>5539</td>
</tr>
<tr>
<td>Busch, Lawrence</td>
<td>5611</td>
</tr>
<tr>
<td>Butler, David</td>
<td>5524</td>
</tr>
<tr>
<td>Butler, David R.</td>
<td>4540, 6646</td>
</tr>
<tr>
<td>Butt, Anya</td>
<td>6448</td>
</tr>
<tr>
<td>Butterworth, Ed</td>
<td>5533</td>
</tr>
<tr>
<td>Button, Charles E.</td>
<td>4442</td>
</tr>
<tr>
<td>Butz, David</td>
<td>6425</td>
</tr>
<tr>
<td>Butzer, Elisabeth K.</td>
<td>5512</td>
</tr>
<tr>
<td>Butzer, Karl W.</td>
<td>4513, 5112</td>
</tr>
<tr>
<td>Byrand, Karl</td>
<td>5444</td>
</tr>
<tr>
<td>Byrne, Mike</td>
<td>5214</td>
</tr>
<tr>
<td>Byron, Margaret H.</td>
<td>6143</td>
</tr>
<tr>
<td>Cabnal, Edwin</td>
<td>4426</td>
</tr>
<tr>
<td>Cahill, Caitlin</td>
<td>5529</td>
</tr>
<tr>
<td>Cahill, Meagan</td>
<td>6519</td>
</tr>
<tr>
<td>Cai, Guoray</td>
<td>4416</td>
</tr>
<tr>
<td>Cajuste, Lenom</td>
<td>4208</td>
</tr>
<tr>
<td>Caldwell, Philip</td>
<td>5109</td>
</tr>
<tr>
<td>Callard, Felicity</td>
<td>4228, 5205</td>
</tr>
</tbody>
</table>
PARTICIPANT INDEX

Calvarese, Michelle 5117
Cameron, Angus 6443
Cameron, Laura J. 5545
Camille, Michael A. 6506
Cammack, Rex G. 5441
Campanella, Richard 6529
Campbell, Carol L. 4501
Campbell, David J. 4238, 4528
Campbell, Sean W. 6111
Candau, Jeannette 5409
Cannella, John A. 4448
Cant, Sarah G. 6414
Capasso, Dave 4524
Cappuccilli, Jean-Francois 5141
Caputo, Ray 4147, 5533
Caquard, Sebastien 6133
Car, Adrijana 6129
Caravelis, Mary 4542
Cardinale, Jade 4524
Carlson, Tom 5602
Carney, George O. 4537, 5514
Carr, David L. 5511, 6147, 6528, 7111, 7211
Carr, Edward 5416, 5516, 5616
Carson, Anna R. 4522
Carter, George F. 7512
Carter, James R. 5425
Carter, Perry L. 4223, 6201
Cartier, Carolyn L. 6125
Casas, Irene 4243, 6606
Casey, Diana 4302, 5133, 5207, 6601
Casey, Megan 5503
Castagna, Chris N. 6421
Castillo, Gregory 5508
Castree, Noel 4216, 5128, 5228, 5417, 5626, 6604
Cater, Carl 6632
Cavas, Matthew 6248
Cavasin, Nathalie 6504
Cawley, Mary E. 7428
Ceh, Brian 4109
Cerabregu, Muharem 6511
Cerveny, Niccole Villa 6111
Cerveny, Randall S. 5648
Chacko, Elizabeth 4502, 5246
Chaitovitz, Chuck 3633
Chakrabarti, Ranjana 6212
Chakraborty, Jayajit 6445
Chambers, Colin E. 6623
Chambers, Frederick B. 5648
Chan, Pun Ho 4210
Chan, Roger C.K. 5522
Chan, Shui Yum 7128

368
<table>
<thead>
<tr>
<th>Name</th>
<th>ID</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>Church, A</td>
<td>4541, 6539</td>
</tr>
<tr>
<td>Churchill, Robert</td>
<td>5133, 6640</td>
</tr>
<tr>
<td>Ciavola, Paolo</td>
<td>7406</td>
</tr>
<tr>
<td>Cidell, Julie</td>
<td>5124, 5224</td>
</tr>
<tr>
<td>Cieri, Marie</td>
<td>6426</td>
</tr>
<tr>
<td>Civco, Daniel L.</td>
<td>5123</td>
</tr>
<tr>
<td>Clapham, W. B.</td>
<td>7229</td>
</tr>
<tr>
<td>Clapp, Roger Alex</td>
<td>6126, 6226</td>
</tr>
<tr>
<td>Clark, Albert</td>
<td>4524</td>
</tr>
<tr>
<td>Clark, Douglas</td>
<td>7110</td>
</tr>
<tr>
<td>Clark, Eric</td>
<td>7237</td>
</tr>
<tr>
<td>Clark, Gordon L.</td>
<td>4538, 6441</td>
</tr>
<tr>
<td>Clarke, Audrey</td>
<td>6448</td>
</tr>
<tr>
<td>Name</td>
<td>ID(s)</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Clarke, David B.</td>
<td>5428</td>
</tr>
<tr>
<td>Clarke, Nick</td>
<td>6642</td>
</tr>
<tr>
<td>Clarke, Stacey A.</td>
<td>4448</td>
</tr>
<tr>
<td>Clark-Schneider, Maggie E.</td>
<td>5508</td>
</tr>
<tr>
<td>Cleaveland, Malcolm K.</td>
<td>6122</td>
</tr>
<tr>
<td>Clement, Rachel Kurtz</td>
<td>4101, 6209</td>
</tr>
<tr>
<td>Clemonds, Matthew</td>
<td>7441</td>
</tr>
<tr>
<td>Cloke, Paul</td>
<td>5626, 7547</td>
</tr>
<tr>
<td>Cloud, John</td>
<td>6410</td>
</tr>
<tr>
<td>Cobb, Sharon</td>
<td>6526</td>
</tr>
<tr>
<td>Cochrane, Allan</td>
<td>6218</td>
</tr>
<tr>
<td>Codrescu, Andrei</td>
<td>4631</td>
</tr>
<tr>
<td>Coe, Neil M.</td>
<td>5128, 5228, 5417, 6246</td>
</tr>
<tr>
<td>Coggins, Chris R.</td>
<td>4248</td>
</tr>
<tr>
<td>Cohen, Darryl T.</td>
<td>4527</td>
</tr>
<tr>
<td>Cohen, Jeremy</td>
<td>5640</td>
</tr>
<tr>
<td>Cohen, Shaul</td>
<td>5646</td>
</tr>
<tr>
<td>Colditz, Rene</td>
<td>5647</td>
</tr>
<tr>
<td>Cole, Daniel G.</td>
<td>5518</td>
</tr>
<tr>
<td>Coleman, Amanda</td>
<td>6642</td>
</tr>
<tr>
<td>Coleman, Gerald</td>
<td>5248</td>
</tr>
<tr>
<td>Coleman, Jill</td>
<td>5619</td>
</tr>
<tr>
<td>Coleman, Mathew</td>
<td>5210</td>
</tr>
<tr>
<td>Coles, Benjamin</td>
<td>4448</td>
</tr>
<tr>
<td>Coley, David M.</td>
<td>5619</td>
</tr>
<tr>
<td>Collier, Stephen J.</td>
<td>6117</td>
</tr>
<tr>
<td>Collins, Jennifer</td>
<td>6409</td>
</tr>
<tr>
<td>Collins, Timothy W.</td>
<td>7429</td>
</tr>
<tr>
<td>Colls, Rachel</td>
<td>6403</td>
</tr>
<tr>
<td>Colten, Craig</td>
<td>4227, 6114, 6214</td>
</tr>
<tr>
<td>Colvard, Charles R.</td>
<td>4501</td>
</tr>
<tr>
<td>Combs, H.</td>
<td>4224</td>
</tr>
<tr>
<td>Comer, Jonathan C.</td>
<td>5448</td>
</tr>
<tr>
<td>Comrie, Andrew C.</td>
<td>4207, 6405, 6505, 6605</td>
</tr>
<tr>
<td>Conley, Heather</td>
<td>6240</td>
</tr>
<tr>
<td>Conner, Doral Glen</td>
<td>5442</td>
</tr>
<tr>
<td>Constantino, Matthew</td>
<td>4142</td>
</tr>
<tr>
<td>Constantinou, Stavros T.</td>
<td>4542</td>
</tr>
<tr>
<td>Constantoglou, Mary E.</td>
<td>6638</td>
</tr>
<tr>
<td>Conway, Dennis</td>
<td>6143, 6243, 6610, 7407, 7507</td>
</tr>
<tr>
<td>Conway, Kristen M.</td>
<td>6242</td>
</tr>
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<td>Conyers, Mindy M.</td>
<td>6248</td>
</tr>
<tr>
<td>Cook, Daniel Thomas</td>
<td>5429</td>
</tr>
<tr>
<td>Cook, Duncan Edward</td>
<td>5121</td>
</tr>
<tr>
<td>Cook, Nancy E.</td>
<td>5405</td>
</tr>
<tr>
<td>Cooke, Thomas J.</td>
<td>5532</td>
</tr>
<tr>
<td>Coomes, Oliver T.</td>
<td>7245</td>
</tr>
<tr>
<td>Cooper, Davina Sarah</td>
<td>6527</td>
</tr>
<tr>
<td>Cooper, James Michael</td>
<td>5409</td>
</tr>
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<td>Cooper, Michael</td>
<td>6133</td>
</tr>
<tr>
<td>Copeland, Alison</td>
<td>6112</td>
</tr>
</tbody>
</table>
Corbett, Tara 4437
Cordingly, Kim 5505
Cormode, Liisa 6533
Cornebise, Michael 5503
Corr, Kathleen Kavarra 5627
Corson, Mark W. 5439, 6204
Corva, Dominic 7538
Cosgrove, Denis E. 4415, 4515, 5421, 7212
Cote, Carmelle J. 6208
Courchesne, Francois 7239
Courtenay, William T. 6128
Coutu, Gary 4202, 4302, 5207
Cova, Tom 5546, 6238
Cowen, David J. 7241
Cowher, Dennis D. 5439
Cox, Kevin R. 4115, 4215, 5625, 6218
Cox, Rosie 6614
Craig, Verdie A. 5424
Craine, James 5127
Cramer, Barton E. 5141
Crampton, Jeremy 4512
Craumer, Peter R. 4241
Cravey, Altha J. 5620
Crawford, Thomas 4443, 4543, 5143
Cresswell, Tim 6414, 6514, 6614
Crevello, Stacy M. 5518
Crew, Bruce R. 5122
Crews-Meyer, Kelley A. 5602
Crimmins, Michael A. 4448
Cromartie, John 5223, 5401, 6424
Croner, Charles M. 5217
Cross, John A. 6445
Crossa, Veronica 7443
Crouch, David 6632
Crowley, William K. 7417
Crump, Jeff 4118, 4218
Crutcher, Michael 5507, 6512
Cseke, Jacob 4248
Cuffey, Kurt M. 6219, 6444
Culcasi, Karen 6640
Cullen, Nicolas J. 5519
Cumbers, Andrew David 5426, 5526, 5626
Cummings, Greg 5448
Cunningham, Mary Ann 6546, 7122
Cupples, Julie 5639
Curran, Mary E. 5424, 5524, 5624, 6509
Curran, Winifred 5615
Curriero, Frank C. 4418
Currin, Frances H. 6242
Curry, George N. 7407
Curry, Leslie 7409
Curry, Michael R. 4512, 5210
Curtis, Sarah 6112
Cusack, Christopher D. 4239, 4439, 5400
Cusack, Maggie 7529
Cutchin, Malcolm P. 5511
Cybriwsky, Roman A. 4116, 6205
Cypher, Jennifer 6420
Czajkowski, Kevin 6608

D

Dagel, Kenneth C. 7503
Dahlman, Carl Thor 4226, 5228, 5416
Dahmann, Donald C. 6508
Dakan, A 6544
Dalbom, Chris 7510
Dallman, Suzanne 6517
Dalton, Jim 5104
Dana, Peter H. 6640
Dando, William A. 4522, 5122
Dangermond, Jack 5315, 6410
Daniels, J Michael 6248
Daniels, Lori D. 6622
Daniels, Melinda 6413
Daniels, Peter W. 5614
Daniels, Richard C. 4107
D’Arcus, Bruce 5615
Dark, Shawna 7125
Darling, Eliza 5509
Darlington, JoAnne D. 4505
Das, Raju J. 6118
Datta, Ayona 6402
Davidson, Ronald A. 5244
Davidson-Arnott, Robin 6406
Davies, Gail F. 5428, 5528, 5628
Davis, Donald W. 6506
Davis, Edward 4448
Davis, James A. 4244
Davis, Jeffrey Sasha 6539, 7246
Davis, Jim A. 6539
Davis, Kathleen Kleman 6614
Davis, Kathryn 5412
Davis, Robert E. 7214
Day, Michael J. 4547
Day, Rosemary J. 5428, 5528, 5628
Day, Terence E. 7139
Daynes, Sarah 6207
de Abreu, Joao Francisco 7518
Deadman, Peter J. 5143
Deal, Richard 7144
Dear, Michael J. 6615
DeBres, Karen 7247
DeChaine, Ryan 5408
DeChano, Lisa 4246
Deckha, Nityanand 5124
De Cola, Lee 5217
DeFilippis, James 4118
De Fries, Ruth 5123
Degen, Monica Montserrat 6103
Deichmann, Joel 4241
Delamater, Paul L. 6144
Delaney, David 6614
Delang, Claudio O. 6223
De Langen, Peter 6607
Del Casino, Vincent J. 5528
DeLiberty, Tracy L. 5109
Della Dora, Veronica 4515
Dellinger, Emily R. 7445
Delmelle, Eric M. 5432
DeLyser, Dydia 4225, 5113, 5213, 5507
De Mello, Leonardo Freire 4237
Demko, George J. 5215
Demmon, Michael J. 4448
Dendinger, Roger E. 6627
Deng, Feng 6225
Dennis, Samuel 4212, 5640
Dennison, Philip E. 7221
Denny, Michelea 4110
Depner, Heiner Andreas 4538
Dercle, Julie A. 6101, 7119
De Roiste, Mairead 6211
Derudder, Ben 6216
Desbiens, Caroline 6105
Deschamps, Christine L. 4205
Desfor, Gene 6218
De Sherbinin, Alex 4207
Desloges, Joseph R. 6613
De Sousa, Christopher 4138
de Souza, Anthony R. 6440
De Souza, Roger-Mark 6243
Deutz, Pauline 7203
Devall, Margaret 6522
de Wit, Cary W. 7102
Dewsbury, John-David C. 4509, 6414
Dexter, Leland R. 4209
d’Hauteserre, Anne-Marie 6632
Dia, Mabaye 6547
Diamond, Adam 7146
Diamond, Larry L. 4408
Dias, Karen 5205
PARTICIPANT INDEX

Diem, Jeremy E. 5648
Diener, Alexander C. 4241
Dierwechter, Yonn A. 4215
Di Giovanna, Sean 4444
Di Girolamo, Paul 5248
Dikec, Mustafa 6432
Dillon, Leo 6104
Dion, Andrea 4123
Dittmer, Jason 6625, 7144
Diuk-Wasser, Maria 6240
Diver, Kim 5646
Dixon, Barnali 5214
Dixon, Clifton V. 7432
Dixon, Deborah 6643
Dixon, Paul Grady 6618
Dixon, Richard W. 6646
Doan, Petra L. 6542
Dobbs, G. Rebecca 4248, 6221, 6421, 6521, 6621
Dobson, Jerome E. 6533
Dodge, Martin 5218
Dodman, David R. 5529, 6425
Dodson, Belinda 5506
Doel, Marcus A. 5428, 7208, 7403
Doherty, Joe 5515
Dokken, Sverre 5219
Dolhinow, Rebecca 4419
Domingo, Vernon A. 6517
Domosh, Mona 5607, 6141, 7123
Donegan, Karen 5409
Doner, Nicholas 4101
Donnelly, Jay 5105
Doolittle, William E. 4146, 5608
Dorn, Michael L. 4122, 5410
Dougherty, Percy H. 4129
Dow, Maynard Weston 5240
Dowler, Lorraine 6220
Dowling, Robyn 4117, 4217
Downing, Jessica 5448
Doyle, Martin W. 4242
Doyon, Melanie 5202
Drake, Dawn 5244
Drever, Anita 4402, 5233
Drezner, Taly 5111
Driver, Felix FS 4415, 4515, 6415
Drummond, Lisa 7207
Drummond, Mark A. 4247
Drysdale, Alasdair D. 7526
Dubayah, Ralph O. 4424
Duffy, Rosaleen 6526
Dugas, Jason 5448
Dull, Robert 4513
Dulli, Robert E. 5216
Dummer, Trevor J B 7545
Dunbar, Matt D. 5108
Duncan, Nancy 6103
Duncan, Tara Julie 5427
Dunham, Susan 4408
Dunkley, Cheryl Morse 5129, 5229, 5429, 5529, 5629
Dunn, Elizabeth C. 5525, 5611, 6117, 6619
Dunning, Nicholas P. 4213, 4413
Duram, Leslie Aileen 5102, 5202
Durni, Jedediah 5448
Durrant, Jeffrey 4112
Dutt, Ashok K. 4239
Duval-Diop, Dominique 5424
Duvall, Chris 6140
Dwyer, Owen 4225, 7212
Dyer, James M. 4448
Dyer, Sarah 5628

E

Eads, Dennis 6448
Eakin, Hallie 5116, 7226
Earl, Richard A. 4140
Ebel, Kathryn 4248
Echavarria, Fernando 6208
Edensor, Tim 5213
Edgington, David W. 4502, 5522
Edlund, Eric G. 5103
Edsall, Robert M. 5114
Edward, J.K. Patterson 7506
Edwards, Judson C. 6401
Egawa, Hiroki 7209
Egenhofer, Max J. 5618
Ehrhardt, Dennis K. 6132
Ehrkamp, Patricia 6503, 7113
Eick, Volker 7418
Eisen, Ira L. 4408
Elder, Glen 5506, 5606
Elder, Jess 5448
Eley, Thomas J. 7110
Elhadary, Yasin Abdalla Eltayeb 4113
Elias, Marlene 4248
Ellis, Andrew 5648
Ellis, Jean Taylor 6206
Elmes, Gregory A. 7545
Elsner, James B. 5504
Elwood, Sarah 6503
Ely, Jennifer 7244
Emch, Michael 6532
Emel, Jacque L. 5228, 6617, 7121, 7547
Emelio, Jennifer 5448
Emery, Marla 6524
Emmett, Chad F. 7401
Engel, Matthew 7510
Engel-DiMauro, Salvatore 4228, 5645
England, Kim 6246
England, Marcia 6542
Engstrom, James D. 6426
Engstrom, Ryan 6442
Enokido, Keisuke 7501
Essex, Jamey 5424
Esslitzbichler, Jurgen 6224
Estabrook, Thomas H. 7121
Estaville, Lawrence 4429, 5411, 6412, 6523
Ettlinger, Nancy 6103, 6203, 6403
Evans, Adrian Bruce 6420
Evans, Bryant 6538
Evans, James 7124, 7224
Evans, Yara Margarida 7538
Evenden, Matthew Dominic 5512
Evered, Kyle Thomas 4517
Eversoll, Katherine 5126
Ezzet-Lofstrom, Roxanne 5644

F

Fabrikant, Sara 4416, 4516
Fadiman, Maria 7422
Fagan, William F. 6529
Fagre, Daniel B. 4540
Fahrer, Chuck 4226
Fahy, Frances 6438
Falah, Ghazi 5513
Falconer Al-Hindi, Karen 4511
Falit-Baiamonte, Anthony 5615
Fall, Juliet J. 5423, 5523
Fan, Peilei 7438
Fannin, Maria 7118
Farhan, Bilal 7409
Farley, Kathleen 5212
Farrell, Pat 5408
Fasenfest, David 5245
Faulkner, Douglas J. 6248
Favre, Alice 4143
Featherstone, David John 6107, 6207
Fedders, Mark 5208
Feder, Deborah 5111
Feeney, Alison E. 5448
Feeney, Thomas P. 4547
PARTICIPANT INDEX

Feldman, Marshall 4109
Feng, Chen-Chieh 5110
Feng, Weiwen 5448
Fenster, Tovi 6402, 6502
Fenton, Jill M. 5526
Ferber, Christina 6248
Ferber, Michael P. 5448
Fergus, Rob 4501
Ferland, Y aives 4147
Fernald, Paul A. 4542
Fernandez, Damian 6203
Fet, Galina 4448
Filson, John 6440
Finan, Timothy 6419
Finch, Christina 5109
Finchum, G. Allen 6448
Finney, Carolyn 4427
Fischer, Johan 4116
Fish, Robert 5102, 5202
Fitzgerald, Brian K. 5502
FitzSimmons, Margaret I. 5421, 6411, 6604
Flad, Harvey K. 6101, 6546
Flaemig, Heike 5541
Flanagan, Charles A. 5214
Flanary, Rachel M. 6514
Fleming, Michael 5438
Fletcher, Thomas H. 6229, 6637
Flewelling, Douglas M. 7412
Flitner, Michael 5606, 6604
Florin, John W. 7510
Fluder III, Joseph J. 7219
Fluri, Jennifer 5243, 6237
Flynn, John J. 7225
Flynn, Moya B. 5138
Fold, Niels 4545
Foltz, Wes 4139
Fonstad, Mark Alan 5643
Fontenot, Royce 5648
Foote, Kenneth E. 4102, 4403, 5233, 6138
Foraker, Margaret 6424
Forbes, Bill 4302, 6214
Ford, Larry R. 7212, 7417
Ford, Robert E. 6208, 6440
Forest, Benjamin 4212, 6426
Foresta, Ronald 4245, 5613
Forsyth, Tim 4437, 5204, 7103, 7224
Foster, Ellen J. 4429
Foster, Jennifer 5403
Foster, Jennifer Joan 7101
Foulkes, Matthew W. 7546
Foust, James B. 6129
PARTICIPANT INDEX

Fowler, Chris 6146
Fowler, Deanna 6104
Fox, Shari 4207
Fram, Mark 7421
Franklin, Clint H. 4529
Franklin, Rachel 7546
Fraser, Alistair 5247, 6509
Fraser, Elizabeth A. 7507
Fraser, James C. 6426
Frazier, John 5209, 5409
Freeman, Amy 5107
Freer, Katherine 5510
Frei, Allan 5419
Freidberg, Susanne E. 4506, 5611
Freidel, Dorothy E. 4413
Frej, Soumaya 5202
Fremeaux, Isabelle 7243
Premier, Alexander K. 5448
French, Shaun 5118
Frenkel, Ammon 4527
Friderici, Roxane 6517
Friedman, Samantha 6217
Friend, Donald A. 4209
Friesen, Beverly A. 4247
Friskopp, Gina 5648
Fritschle Mason, Joy A. 5412, 5512
Frohlick, Susan E. 5227
Frohn, Robert C. 5518, 6608
Frollich, Larry M. 5613, 6223, 6423
Frolking, Tod A. 6248
Frost, David B. 6240
Frye, Charlie E. 6640
Fuentes, David A. 4426
Fujita, Tetsushi 4111
Fuller, Charles J. 4446
Funderburg, Richard G. 7513
Furuseth, Owen 4218
Fusch, Richard D. 7417
Futamura, Taro 5624

G

Gade, Daniel W. 4220
Gaffney, Chris 4119
Gagen, Elizabeth 5545, 7123
Gagen, Mary 6122, 6222
Gahegan, Mark 5618, 6109
Galgano, Francis A. 5104, 5439
Gallagher, Jacqueline 4205
Gallo, John A. 4448
Galloway, Gerald E. 6215
Galvin, Peter 7232
Gamble, Douglas W. 5233, 6618
Gandy, Kay 6408
Gao, Peng 6513
Gara, Jeanette E. 6129
Garbharran, Hari P. 5508
Garcia Quijano, Maria J. 4206
Gard, Julienne R. 4211
Gardner, Geraldine Ide 7418
Gardner, Sam J. 4237
Gares, Paul A. 7206
Garrity, Colleen M. 5641
Gatrell, Jay D. 6448
Gaudet, Cyndi 5633
Gavinha, Jose A. 5409
Gavrilova, Marina 6227
Gayler, Hugh J. 5524
Gearheard, Jakob M. 6202
Geddes, Alistair 6110
Geffen, Joel P. 4415
Geiger, Pedro P. 5544
Gentry, Christopher M. 4448
Geores, Martha E. 4246
George, Sunita 4111
Gerhard, Ulrike 6116
Gerjevic, James Paul 5448
Gerlach, Jerry D. 6638
Germain, Annick 7137
Geronimi, Martine 6408
Gersmehl, Carol A. 4508
Gersmehl, Phil 5231, 7112
Gertler, Meric S. 4445, 4538
Gervais, Bruce 4248
Getis, Arthur 6227
Ghose, Rina 4412, 7213
Ghosh, Jayati 4139, 4239, 4439
Gibbs, David C. 7103, 7203, 7224
Gibson, Kristina 5644
Gibson, Lay J. 6538
Gilberg, Joe 6448
Gilbert, Liette 6232, 6623
Gilbert, Melissa 5505
Gillen, Jamie 4203
Gillespie, Andy E. 6401
Gilliland, Jason 6519
Gillispie, James E. 6448
Gilmore, Kevin 4126
Gilmore, Ruth Wilson 4216, 5620
Giordano, Mark 4248
Glaettli, A. Reff 4547
Glasscock, Rebecca 4129
Glennon, Millie C. 5437
Glick, Jonathan 7244
Glovier, Jennifer 5648
Gluch, Renee M. 5248
Gober, Patricia 6437, 7410
Godfrey, Brian J. 5448
Godlewska, Anne 4520, 6415, 7207
Goetz, Andrew R. 6507
Gokariksel, Banu 6503
Golan, Arnon 6511
Gold, John R. 4537
Gold, Margaret M. 7147
Goman, Michelle 4513
Gomez, Basil 5443
Gomez, Gay M. 4227
Gonen, Amiram 6245
Gong, Gang 6647
Gong, Hongmian 5142
Gongora, Gaspar 4426
Gonzalez, Jorge 5510
Goodchild, Michael F. 6417
Goodenough, Elizabeth Noble 5629
Goodwin, Mark A. 5625
Goodwin-White, Jamie 6642
Goonewardena, Kanishka 7418
Gordo, Blanca E. 6401
Gordon, Avery F. 5113
Gordon, Eric J. 4103, 4203
Gordon, Ian 6418
Gordon, Jeffrey J. 5627
Gordon, Steven J. 6111
Gorman, Sean P. 5218
Goshit, Sunday 5648
Goss, Jon 6221, 6621, 7112
Gossette, Franklin E. 4248
Goudge, Theodore L. 6129
Gould, Kevin Andrew 6139
Gowar, Cheryl 6115, 7113
Grabowska, Magdalena 5538
Graf, William L. 6215
Graff, Thomas O. 4529
Graham, Elspeth 5511, 6610
Graham, Julie 4410, 6443, 6543, 6643
Graham, Mary M. 4529, 5207
Grammenos, Dennis 5247, 5537
Grant, Miriam 7419
Grant, Richard 6216
Graves, Marta J. 7219
Graves, Steven M. 4532
Graves, William 4444
Gray, Paul 6437
Graybeal, Daniel Y. 5648
Graybill, Jessica K. 4523, 5239
Grebenets, Valeri I. 5119
Green, David 5103
Green, Glen Martin 4408
Green, Kevin A. 6248
Green, Lesley Fordred 5127
Green, Mark D. 7242
Greene, Raymond 6138, 6507, 6607
Greene, Richard P. 7410
Greenland, David E. 5542
Gregg, Kelly D. 6214
Gregorio, David I. 4418
Gregory, Derek 4228, 4425, 6633, 7112
Gregson, Nicky 4509
Greiner, Alyson L. 4532
Grek Martin, Jason 6137
Grettler, Dave J. 4105
Gribb, William J. 5518
Griffin, Amy 6611
Griffin, Duane 7122
Griffith, Daniel A. 5132, 5232
Griffith, Jerry A. 5123, 5248
Grimes, John R. 5424, 5524, 5624
Grineski, Sarah Elizabeth 5239
Grinnell, Karl Maxwell 5414
Gripshover, Margaret M. 5201
Grissino-Mayer, Henri D. 6122, 6222, 6422, 6522, 6622
Grodek, Adam S. 5643
Groenendijk, Jan 4440
Grossman, Zoltan 5226
Grote, Michael H. 4441
Groth, Paul 4404, 4504
Grubesic, Tony H. 4208
Grundstein, Andrew 5219
Guarin, Alejandro 5646
Guayara, Consuelo 7428
Guelke, Jeanne Kay 4225, 4510, 6205
Guelke, Leonard T. 6629
Guhl, Andres 6447
Guidugli, Odeibler Santo 7518
Gumprecht, Blake 4222, 4504, 5406, 6205, 6609, 7112, 7212
Gustafsson, Katarina 6120
Gutberlet, Jutta G A 6438
Gutchewsky, Mark 4448
Guthman, Julie 5206, 5611
Gutowski, Vincent P. 4108
Guy, Emmanuel 6507, 6607
Guyatt, Victoria H. 5110
PARTICIPANT INDEX

H

Haas, Johanna 5648
Haddock, Gregory 7102
Hae, Laam 4203
Hafeman, Lori A. 6248
Hagelman, Ron R. 4505
Hague, Euan 7247
Hahn, Barbara 4529
Haila, Anne 5509
Hakki, Jouni 4226
Haley, Barbara A. 4118
Halfacree, Keith H. 5102, 5202
Halfhill, Jennifer W. 5229
Halford, Susan 5601
Hall, Edward C. 5528
Hall, John N. 5216
Hall, Peter V. 5241
Hall, Stephen L. 6248
Hallencreutz, Daniel 4445
Haller, Aurian 7145
Halls, Joanne 5103
Hallstein, Moya 7140
Halpin, Janet I. 4126
Halseth, Greg 5223
Hamilton, Stuart 7241
Hamilton, Trina 7121
Hamm, Christina H. 6540
Hammel, Daniel J. 5413
Hammer, Brian 5605
Hammer-Tomizuka, Zoe 7240
Hampton, Mark P. 6526
Han, Daikwon 5232
Han, Luoheng 4411
Hanchette, Carol L. 5117
Handley, Lawrence R. 5203
Hanhardt, Christina B. 6542
Hanhart, Claude 5448
Hankins, Katherine B. 7113, 7213, 7413
Hanlon, James A. 4417
Hannah, Matthew G. 4512, 6612, 6415, 7223
Hansen, Anders Lund 5509
Hansen, Ellen R. 5501
Hansen, Katherine 6423
Hanson, Kobena 6142
Hanson, Susan 5315, 6141, 6615
Hanson, Susanne 4209
Hao, Yongping 6532
Hapke, Holly M. 4427, 6509
Hara, Shinji 4229
Harbor, Jonathan M. 4432, 5443, 5543, 5643
Harden, Carol P. 4540, 5613
Hardill, Irene 4217
Hardin, David 5527
Hardwick, Susan 4402, 5233, 5440, 5540
Hargrave, Larry 6627
Harker, Chris Graham 5429
Harman, Jay R. 4246
Harrelson, Lindlee 5448
Harrington, John 5525, 6209
Harrington, Lisa M.B. 5102, 7503
Harris, Daniel W. 4248
Harris, Trevor M. 4412, 5502
Harrison, Blake 5512
Harrison, Jill L. 6617
Harrison, Michael 4405, 5619
Harrower, Mark 6133
Harshburger, Brian J. 7214
Hart, Gillian 4115, 5506, 6516
Hart, John Fraser 4222, 5514
Harteis, Barbara 5248
Hartmann, Rudi 5101
Hartpence, Anya Dawny 4408
Hartshorn, Truman A. 6229, 7410
Harvey, Francis 4112, 4412
Harvey, Thomas 4404, 4504
Hasse, John 7129
Hatvany, Matthew G. 4105
Haug, Robert 4447
Haugland, Jason 6248
Hausladen, Gary J. 5215
Haverluk, Terry 5411
Hawbaker, Todd J. 6113
Hawkins, Michael 7247
Hawkins, Tim 6405
Hayden, Mary 4232
Hays-Mitchell, Maureen 5639
Hayter, Roger 5521
He, Chansheng 7525
Head, Lesley M. 5608
Heald, Susan 5427
Healy, Stephen 6543
Heasley, Amy 5648
Heath, Douglas E. 5207, 6501
Heaton, Jill S. 4107
Hecht, Alfred 6132
Hedquist, Brent C. 6405
Heffernan, Michael 4520, 6415, 6541
Heffron, Erin 5448
Hegman, Bill 6118
Heidkamp, Christian Patrick 6206
Heidtke, Erin N. 6248
Heiman, Michael K. 6427
Heleniak, Timothy 4241
Helzer, Jennifer J. 6523
Hemmerling, Scott A. 4505
Henderson, George L. 4216, 7116, 7212
Henderson, Jason 4417
Henderson, Keith G. 6439
Hendricks, Michael D. 6144
Hendrix, Wesley L. 5508
Henry, Mary 7227
Heppen, John 4521
Herb, Guntram 6204, 6541
Herbert, Jonathan M. 5442
Herbert, Steve 4117, 4517
Herl, Brandon K. 5439
Herlihy, Peter H. 5137, 5237, 7232, 7432
Herman, RDK 6221, 6421, 6521, 6621
Herr, Paul 4110
Herschel, Tassilo 5138, 5238, 6117
Hesp, Patrick A. 7106
Hess, Martin 4545
Hesse, Markus 5141, 5241, 5541
Hewitt, Nina 5412
Heyman, Richard 4216, 5133
Hickey, Robert 5248
Hiebert, Dan 5145
Hildebrandt, Barbara S. 6437
Hill, Arleen 5404
Hill, Miriam 5114
Hill, Sarah 6612
Hinchliffe, Stephen J. 5128
Hindery, Derrick 6226
Hines, Ellen 6138, 6624
Hinkel, Kenneth M. 5119
Hinman, Sarah E. 6114
Hinojos, Sarah 5648
Hinz, John G. 5228
Hirano, Akira 7242
Hirschboeck, Katherine K. 5648, 6215
Hisny, Philip D. 5248
Hitchings, Russell S. 5601
Hobby, Teresa Santerre 6128
Hobgood, Jay S. 5404
Hodge, Harmon E. 5508
Hoelscher, Steven 6205
Hoeschele, Wolfgang 4112
Hoffmann, Shirley D. 7518
Holder, Curtis D. 4424, 6528
Holgate, Jane 6145
Hollander, Gail 5206
<table>
<thead>
<tr>
<th>Name</th>
<th>ID(s)</th>
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<tbody>
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<td>7415</td>
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<td>6225</td>
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<td>4232</td>
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<td>Hubbard, Philip</td>
<td>5428, 6141</td>
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<td>Hudson, John C.</td>
<td>4222</td>
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<tr>
<td>Hudson, Margaret</td>
<td>5637, 6416</td>
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<td>Hudson, Vanessa</td>
<td>4519, 5243, 7226</td>
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<td>6622</td>
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<tr>
<td>Huijbens, Edward H.</td>
<td>5544</td>
</tr>
<tr>
<td>Hulme, Alana Louise</td>
<td>6203, 6420</td>
</tr>
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<td>Hume, Susan</td>
<td>5246</td>
</tr>
<tr>
<td>Hunter, William Matthew</td>
<td>5414</td>
</tr>
<tr>
<td>Huntoon, Laura</td>
<td>4440</td>
</tr>
<tr>
<td>Hupp, Cliff R.</td>
<td>4205</td>
</tr>
<tr>
<td>Hurford, David Ronald</td>
<td>5437</td>
</tr>
<tr>
<td>Hurley, Patrick T.</td>
<td>4237</td>
</tr>
<tr>
<td>Huron, Amanda M.</td>
<td>4417, 6426</td>
</tr>
</tbody>
</table>
Hurst, Andrew W. 4219
Hurt, Douglas A. 6412
Huxley, Margo E. 7217
Hwang, Julie 5208
Hyams, Melissa 7223
Hyde, Stephen J. 5223
Hyndman, Jennifer 5243, 5616, 6614, 7403

I

Ibrahim, Camellia 7507
Ibrahim, Mohamed Babiker 4113
Igarashi, Yoshio 5502
Ignatov, Igor I. 7117
Ikeguchi, Akiko 7143
Ilyin, Pavel 4422
Imort, Michael 6541, 7210
Imrie, Rob 6241
Ingram, Mrill 6411
Ioannides, Dimitri 4541, 7246
Ioffe, Gregory 6428
Iscas, Stacey S. 4115
Isin, Engin F. 5445, 6115, 7207
Islam, M. Shahidul 6406
Ito, Fumiko 5232
Ivakhiv, Adrian 5138
Ivan, Maximov 7525
Iveson, Kurt 7437
Iyer, Seema D. 5238

J

Jackiewicz, Edward L. 6139
Jackson, Nancy L. 7206
Jackson, Paul K. 6426
Jackson, Randall 5432
Jackson, Richard H. 5248
Jacobson, R Dan 6611
Jagtap, Shrikant 5109
Jakobsen, Janet 5610
Jakubs, John 7444
James, L Allan 6215
Janke, Jason 6407
Janke, Ronald A. 7446
Jansson, Bruno 5147
Jansson, David 6201
Jansson, Johan 6441
Japzon, Andrea C. 5142
Jauregui, Ernesto 5648
Jeawetchasil, Luksamee 4243
Jeffe, Michael J. 7227
Jemiolo, Jerzy J. 5603
Jenkins, Pamela J. 4505
Jenkins, William 5125, 5225
Jennings, Matt 4123
Jennings, Steven 7125
Jensen, Chris 4413
Jensen, John R. 7423
Jensen, Ryan R. 5248
Jeon, Sung Bae 6608
Jeong, Sunny 5147
Jett, Stephen C. 7512
Jewitt, Sarah L. 4210
Jhaveri, Nayna 6620
Jiang, Hong 5106, 6620
Jin, Jong-heon 4415
Jindrich, Jason Bryan 6612
Justo, J 6427
Johansen, Harley E. 5438
Johansson, Ola 5224
John, Ranjeet 5248
Johns, Rebecca A. 7121
Johnson, Colin 5448
Johnson, Glen D. 4518
Johnson, Jay T. 6421
Johnson, Jeffery K. 5109
Johnson, Jenny Marie 4208
Johnson, Juliet E. 5238
Johnson, Kenneth 5603
Johnson, Peter C. 6545
Johnson, Russell 6248
Johnson-Webb, Karen 4223
Johnston, Ronald J. 4521, 5415
Johnston-Anumonwo, Ibipo 4514
Jokisch, Brad 5212
Jonas, Andrew E.G. 6443
Jonassee, Richard 6410
Jones, Andrea L. 6413
Jones, Andrew 4229
Jones, Christine E. 4425, 5125, 5225
Jones, John Paul 5213, 6213, 6415, 7208
Jones, Katherine 4225, 6512, 6612, 7123, 7223
Jones, Martin R. 5625, 6232, 7127
Jones, Richard C. 5527
Jones, Robert Owain 5229, 7547
Jones, Verity 5229
Jonsson, Ola 4145
Jordan, Bella Bychkova 4122
Jordan, Peter 4503
Jorge, Gonzales Sanches 5413
PARTICIPANT INDEX

Jorgensen, John 6218
Joseph, Miranda 7403
Jou, Sue-Ching 5422
Joyce, Colleen 4110
Juarez, Graciela A. 5648
Judkins, Gabriel L. 5448
Jun, Byong-Woon 7229
Jung, Hyun Joo 7439
Jung, Jinkyu 5403

K

Kabachnik, Peter 5538
Kade, Anja 4401
Kagan, Mikaela 4422
Kaiser, Robert J. 4241, 4523, 5138, 5238, 5438, 5538
Kaktins, Sylvia-Linda 7521
Kaldjian, Paul J. 5645
Kalibo, Humphrey W. 6140
Kalkstein, Adam 6505
Kalra, Rajrani 4439
Kamata, Jun 7446
Kamp, Ulrich 5248
Kanatsu, Takashi 7438
Kaplan, David H. 4218
Kaplan, Samantha W. 4432
Karan, Pradyumna P. 6404, 6504
Kasbarian, John Antranig 7210
Kaserman, Bonnie 5243, 7224
Kato, Kenneth S. 6104
Katz, Cindi R. 4519, 5607, 6604
Katz, Gabrielle L. 4448
Kaya, Ilhan 5246
Kayzar, Brenda 4211
Keables, Michael 5648
Kearnes, Matthew 6103
Kearney, Barbara 6108
Kears, Faith R. 7202
Kearns, G 4425, 5225, 5628
Keating, Philip L. 4540
Keefer, Laura L. 5543
Keegan, Kristen N. 7502
Keeling, Arn 6114, 6214
Keeling, David J. 5805, 7147
Keen-Zebert, Amanda 6248
Keiffer, Artimus 5414, 5514
Keil, Roger 6432, 7203
Keim, Barry 4104
Keirsey, Deborah 6545
Keller, Carl 6640
Kellerman, Aharon 4111
Kelly, Michael A. 5439
Kelly, Nina Maggi 7125
Kelmelis, John 4147
Kelsch, Paul 4415
Kennedy, Christina 6108
Kennedy, Lisa M. 4540
Kenny, Judith T. 4225, 6141, 6241, 6416
Kent, Christopher A. 6248
Kenzer, Martin S. 4245, 5414
Keough, Sara Beth 5244
Kern, Leslie 6237
Kernan, James 6522
Kerr, Robert McNab 4503
Kerski, Joseph J. 5440, 6601
Kesel, Richard 4315
Ketchum, James 4103
Keys, Eric 4146
Khan, Belayet H. 4248
Khe, Sriram 5521
Kidane-Mariam, Tadesse 4214
Kilpinen, Jon T. 4142
Kim, Changjoo 6520
Kim, Hyun Joong 6211
Kim, Hyungjoo 7438
Kim, Hyun-Mi 6606
Kim, Jeongdai 4141
Kim, Jung-Hoon 7439
Kim, Ju-Yong 4432
Kim, Marim 6606
Kim, Seongin 7139
Kim, Sookjin 4123
Kim, Yeong-Hyun 5517
Kim, Youngho 5132
Kimball, Sytske 5404
Kimber, Clarissa T. 5608
King, Brian H. 6202
King, Jason 6107
King, Judith A. 5542
Kingsbury, Nancy D. 6208
Kingsbury, Paul 5227, 5427, 6425
Kinman, Edward 5407
Kintz, Damion Brook 5248
Kipfnueller, Kurt F. 6222, 6422
Kirby, Russell S. 5217
Kirkham, W 7201
Kirkpatrick, A.J. 4138
Kirsch, Scott 4103, 4216, 4410
Kiss, Eva 5603
Kitchin, Felicity 4215
Klak, Thomas 5539
PARTICIPANT INDEX

Klein, Antonio 6106
Kleinfeld, Margo 5124
Klene, Anna 5119
Klepeis, Peter 4146, 5116
Klooster, Daniel 5207, 6501
Kloosterman, Robert 6441
Knigge, LaDonna G. 4112, 4212, 4412
Knight, Troy 6448
Knopp, Lawrence 6203, 6403
Knox, Paul 6116
Knudsen, Daniel C. 5433, 7222
Kobayashi, Audrey L. 4228, 6509
Kockelman, Kara M. 5541
Kodras, Janet E. 7427
Kofoed, Lasse Martin 7210
Koffler, Andrea 5423
Kohler, Nicholas P. 5109
Kohout, Michal 4145
Kolbe, Phillip T. 4109
Koletty, Stephen 5537, 5637
Kolivras, Korine 6448
Koman, Tara M. 5441
Komoto, Cary 5440
Konadu-Agyemang, Kwadwo 4114, 4214, 4414, 4514, 7447
Kondandapani, Narendran 5648
Kontogeorgopoulos, Nick 6539
Konty, Kevin 7522
Kooy, Michelle Elan 4132
Kopf, Jennifer 6612
Koppitz, Ulrich 6214
Kortelainen, Jarmo 5646
Kory, William B. 6547
Kosek, Jake 6524
Kostelnick, John C. 5108, 5208
Kostovicova, Denisa 5438, 5538
Kotilainen, Juha 4123
Kotyk, Michael J. 5448
Koulov, Boian 7110
Kovach, Martin E. 6411
Kraev, Gleb N. 6444
Kraly, Ellen Percy 4402, 6533
Kramer, Caroline 7526
Kramer, Jon 6448
Kraxberger, Brennan M. 7213
Krebs, Lorri K. 4244
Kreitzer, Debra 6248
Krim, Arthur J. 4537
Krueger, Rob 7103, 7203
Kruger, Darrell 7225
Krugh, Amanda 5248
Krupar, Shiloh R. 6633
<table>
<thead>
<tr>
<th>Name</th>
<th>Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Krygier, John</td>
<td>4212, 4412</td>
</tr>
<tr>
<td>Kuby, Michael</td>
<td>4121</td>
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<td>Kuhlke, Olaf</td>
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<tr>
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</tr>
</tbody>
</table>
Latham, Alan 6141, 7137
Laudati, Ann Alden 4137
Lauria, Mickey 4524, 5140
Laurie, Nina 4419, 4519, 5505
Lave, Jean C. 5611, 6411
Lavigne, Jean 5417
Law, Neely L. 5109
Lawrence, Henry W. 6629
Lawrence, Patrick 6517
Lawson, Victoria A. 5133
Lay, Jinn-Guey 7441
Lea, Ronnie D. 5248
Leal, Claudia 7245
Leaman, J H. 7510
Leatherman, Stephen 5604
Leathers, Daniel 5219
Le Billon, Philippe 5106, 6126, 6537
Le Bossé, Mathias 5138
Lee, Eungul 4507
Lee, Jae Yong 4141
Lee, Jay 7509
Lee, Jee-Sun 5448
Lee, Roger 6443
Lee, Wook 7529
Lee, Yok-shiu F. 7509
Lee-Cunin, Marina L. 6243
Lees, Loretta 4217, 6141, 6241
Legg, Robert J. 6128
Legg, Stephen 6420
Lehrer, Ute 7418
Leib, Jonathan 4521, 6201
Leichenko, Robin M. 5116, 6424
Leiker, Karl K. 7426
Lein, James 6608
Leinbach, Thomas R. 5222
Leitner, Helga 4440, 6241, 7113
Leitner, Michael 4145
LeMaire, Denyse 6408
Lemberg, Dave 5132
Lemcke, Mary D. 4108
Lemert, Charles 5113
Lennartson, G 7516
Lepofsky, Jonathan D. 4410, 5615, 7208
Leppman, Elizabeth J. 7401
Leslie, Deborah 4445, 4545, 5205
Leung, Angela 5522
Leung, Chi Kin 5622
Leung, Kai Chi 5504
Leung, Wing Yan Polly 7128
Leuthart, Clara A. 6627
Levia, Delphis 6248
Levien, Lisa M. 5123
Levy, Betsy I. 4220
Lew, Alan A. 7246
Lewis, Daniel B. 6422
Lewis, David A. 7438
Lewis, Nick 4229
Lewis, Peirce F. 6609
Lewis, Robin A. 4448
Ley, David F. 5415, 6523
Leybourne, Shona L. 7419
Leyshon, Andrew 5418, 6246, 6443, 6543, 6643
Li, Bin 4120
Li, Christina 5621
Li, Wei 5537, 5637, 6523
Li, Zhe 7416
Liang, Shunlin 6442
Licher, Susan 5121
Lieber, Anna 7221
Lightfoot, Dale 4248
Lilienfeld, Amy R. 4132
Lim, Hyunwoo 5541
Lin, Ge 7545
Lin, George 5522
Lin, Hui 5110
Lin, Jen-Miau 4447
Lindberg, Mark B. 5420
Lindner, Peter 6428
Lindquist, Peter S. 5248
Linehan, Denis J. 5125, 5225, 5545
Lipton, Jennifer 5212
Listerborn, Carina Anna 4117
Little, Jonathon 6448
Liu, Hongxing 4438
Liu, Jian-Yi 7128
Liu, Kam-Biu 5404, 5504, 5604
Liu, Laura Y. 5620
Liu, Lin 5146
Liu, Ta 7522
Liu, XiaoHang 4120
Liu, Xing 5448
Livengood, Jennifer S. 6638
Liverman, Diana M. 6516, 7226
Livezey, Robert E. 5619
Llerenas, Carmen 6502
Lloyd, Robert E. 5402
Lo, C P. 7229
Lo, Lucia 5120
Lobben, Amy 5402
Loeffler, Joerg 4401
Loker, William 5237
Lombardo, Keith J. 4408
Long, Stephen 5139
Longan, Michael W. 4111
Lonsdale, Richard E. 5202
Loo, Becky P.Y. 5141
Loomer, Scott A. 5618
Lopez, Jose 4248
Lopez, Santiago 5109
Lord, Matthew Alan 4408
Lorimer, Hayden 4225, 4520
Lossau, Julia 6103
Louis, Renee 6421
Louw, Olivia 6142
Loveland, Thomas R. 5123
Lovering, John 7428
LoVetere, Crystal D. 4248
Lowery, Nancy 5423, 5523
Lowry, James 4248
Lu, Bing 7529
Lu, Jiantao 6225
Lu, Jonathan J. 5122
Lu, Max 7522
Lu, Yongmei 5532
Lucas, Susan 7502
Luginbuhl, April 4132
Luke, Timothy W. 5128
Lulka, David 5201
Lulla, Kamlesh 5315
Luna, Ronald W. 5444
Lund, Colin Curtis 4137
Lundmark, Linda J.T. 5147
Lunstrum, Elizabeth 5544
Luo, Wei 7427
Luthra, Aman 6423
Luzzadder-Beach, Sheryl 4413
Lyon, Sarah Wynard 6228
Lyons, Donald 7513
Lyons, Michal 6216

M

Ma, Kin M. 5108
Ma, Laurence J.C. 6125
Ma, Ying 7509
MacCannell, Dean 5127
MacDonald, Glen M. 5612
MacEachren, Alan M. 6109
Macey, Susan M. 7143
Mack, Taylor E. 7232
Mackun, Paul J. 4127
Macleod, Gordon 5515, 5615
MacMillan, Thomas 7124, 7224
MacOpiyo, Laban A. 4248
MacVicar, Bruce J. 5221
Maddock, Tara 4437
Maddrell, Avril M.C. 6443
Madsen, Kenneth 6521
Magee, Darrin 5605
Mager, Christoph 4537
Magilligan, Francis J. 4315, 5443, 6219
Maher, John W. 6108
Mahmood, Rezaul 5220
Mahtani, Minelle 4103, 5233
Maingi, John K. 6532
Mains, Susan P. 6207, 6425, 6525, 6625
Malamud-Roam, Frances 5542
Malanson, George P. 4101
Malin, Melissa Lynn 4204
Malinowski, Jon C. 6641
Malizia, Nicholas 6248
Malys, Stephen 5618
Mandel, Jennifer L. 4212, 6509
Mandikos, Bridget 5517
Mangieri, Tina 6142
Mann, David F. 6222
Mann, Geoff 5620
Manos, Leah D. 4244
Mansfield, Becky 5611, 7224
Manson, Steven 4443, 4543, 5143
Manyara, Charles G. 4106
Manzo, Joseph T. 4126
Manzo, Kate 6140
Marchman, Michael J. 6645
Marcos, Rosa Maria 6248
Marcotullio, Peter John 5222
Marcus, W Andrew 5643
Margai, Florence 4214, 4414
Maringanti, Anantkrishna 5433, 6616
Mariolle, Elaine 5127
Marion, Bernadette 5243, 7529
Mark, David M. 4412, 6641
Markham, Makani 6129
Marlin, Morgan 5508
Marquardt, William E. 6623
Marr, Paul G. 5503
Marsden, Terry 7103
Marsh, Ben 4404, 4504
Marsh, Meredith 6448
Marsh, Pamela K. 5448
Marshall, Andrew 7521
Marshall, Suzanne 6214
Marston, Richard A. 4242, 5443, 5543, 5643
PARTICIPANT INDEX

Marston, Sallie A. 5610
Martella, Kristine 4248
Martin, Charles W. 7215
Martin, Deborah G. 6205, 6426
Martin, Jonathan D. 7119
Martin, Patricia M. 5539, 5639, 6139, 6239
Martindale, Jaime J. 5448
Martinez-Solano, Laura 7138
Martino, Diego 7440
Martinson, Tom L. 6408
Martiis, Elizabeth 6608
Martis, Kenneth C. 4521
Martis, Andrew M. 6501
Marzen, Luke 5248
Masilela, Calvin O. 4114
Mason, Matthew 6137
Mason, Michael R. 7224
Massasati, Ahmad 7227
Mast, Joy Nystrom 6522
Mather, Frances J. 4418
Mather, Stephen Vincent 7415
Mathews, Lisa Keys 6248
Mathewson, Kent 5421, 7232, 7432
Matisziw, Timothy C. 5532
Matos, Tania 6248
Matthews, Olen 6215, 7202
Matyas, Corene 6405
Matzke, Nicholas J. 5547
Maurer, Konrad 5508
Maxwell, Keely B. 5613
May, Patrick 5207
Mayda, Chris 5414, 5514
Mayer, Jonathan D. 6112, 6212
Mayer, Tamar 6402, 6502, 6616
Mayfield, Michael W. 6248
Maynard, Kate 4448
Mbobi, Emmanuel K. 5242
McAfee, Kathy 4406, 5417, 6411
McAllister, Molly J. 4204
McAlpine, Neil 5409
McAnneny, Cathleen 7427
McCabe, Gregory J. 6439
Mccalla, Robert J. 6607
McCann, Eugene 4117, 4217, 4417, 4517, 7112
McCarthy, James P. 5206, 6105, 6239, 6524
McCarthy, Linda 4440
McCaslen, Aaron 6448
McCay, Deanna 7101
McChesney, Ron 7409
McClellan-Cook, Kirsten E. 6532
McClain, Laura Moley 4423
<table>
<thead>
<tr>
<th>Name</th>
<th>Index Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>McClure, Robert W.</td>
<td>5638</td>
</tr>
<tr>
<td>McCollister, Chris</td>
<td>5546</td>
</tr>
<tr>
<td>McConnell, William J.</td>
<td>5512</td>
</tr>
<tr>
<td>McCormick, Collin</td>
<td>4246</td>
</tr>
<tr>
<td>McCormick, Peter J.</td>
<td>5406</td>
</tr>
<tr>
<td>McCourt, Matt</td>
<td>5427</td>
</tr>
<tr>
<td>McCray, Talia M.</td>
<td>4243</td>
</tr>
<tr>
<td>McCusker, Brent</td>
<td>5110</td>
</tr>
<tr>
<td>McDaniel, Michael</td>
<td>4248</td>
</tr>
<tr>
<td>Mcdonald, Moira</td>
<td>4129, 5433</td>
</tr>
<tr>
<td>McDonald, Darrel L.</td>
<td>5112, 5437</td>
</tr>
<tr>
<td>McDorman, Maureen K.</td>
<td>5424</td>
</tr>
<tr>
<td>McDowell, Patricia F.</td>
<td>5643, 6219</td>
</tr>
<tr>
<td>McElroy, Jane A.</td>
<td>6448</td>
</tr>
<tr>
<td>McEwan, Cheryl</td>
<td>4420, 4520, 5446</td>
</tr>
<tr>
<td>Mcfarlane, Colin</td>
<td>5626</td>
</tr>
<tr>
<td>McGinnis, David L.</td>
<td>4528</td>
</tr>
<tr>
<td>McGovern, Jeffrey T.</td>
<td>6511</td>
</tr>
<tr>
<td>McGreevy, Patrick V.</td>
<td>7225</td>
</tr>
<tr>
<td>McGregor, Kent M.</td>
<td>5109</td>
</tr>
<tr>
<td>McHaffie, Patrick</td>
<td>4447</td>
</tr>
<tr>
<td>McHugh, Kevin E.</td>
<td>6533</td>
</tr>
<tr>
<td>McHugh, Maurice J.</td>
<td>4248</td>
</tr>
<tr>
<td>McIntee, Angela</td>
<td>7513</td>
</tr>
<tr>
<td>McIntosh, John</td>
<td>6144</td>
</tr>
<tr>
<td>McKendrick, John H.</td>
<td>5429</td>
</tr>
<tr>
<td>McKillop, Heather</td>
<td>6447</td>
</tr>
<tr>
<td>McKim, Wayne L.</td>
<td>4219</td>
</tr>
<tr>
<td>McKinnon, Katharine Islay</td>
<td>6614</td>
</tr>
<tr>
<td>McKittrick, Katherine</td>
<td>7223</td>
</tr>
<tr>
<td>McLafferty, Sara</td>
<td>5405, 6112, 6212</td>
</tr>
<tr>
<td>McMahon, Michael D.T.</td>
<td>5124</td>
</tr>
<tr>
<td>McMaster, Robert B.</td>
<td>5420</td>
</tr>
<tr>
<td>McMichael, Christine E.</td>
<td>4132</td>
</tr>
<tr>
<td>McMullan, Amanda</td>
<td>4212</td>
</tr>
<tr>
<td>McNeil, Brenden</td>
<td>6448</td>
</tr>
<tr>
<td>McNulty, Michael L.</td>
<td>4113, 4514</td>
</tr>
<tr>
<td>McSweeney, Kendra</td>
<td>4227, 4427, 7432</td>
</tr>
<tr>
<td>Meadd, Ellen</td>
<td>4138</td>
</tr>
<tr>
<td>Mecaj, Nasip</td>
<td>7506</td>
</tr>
<tr>
<td>Medler, Michael J.</td>
<td>7221</td>
</tr>
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<td>Medley, Kimberly</td>
<td>7422</td>
</tr>
<tr>
<td>Medlicott, Carol</td>
<td>5210</td>
</tr>
<tr>
<td>Medvedkov, Olga L.</td>
<td>5238</td>
</tr>
<tr>
<td>Medvedkov, Yuri V.</td>
<td>5238</td>
</tr>
<tr>
<td>Mefford, Jessica N.</td>
<td>5248</td>
</tr>
<tr>
<td>Meindl, Christopher F.</td>
<td>4105, 4205, 4405</td>
</tr>
<tr>
<td>Mena, Carlos</td>
<td>4248</td>
</tr>
<tr>
<td>Mensah, Joseph</td>
<td>4514</td>
</tr>
<tr>
<td>Mensher, Daniel P.</td>
<td>5617</td>
</tr>
<tr>
<td>Mensing, Scott</td>
<td>4201</td>
</tr>
</tbody>
</table>
PARTICIPANT INDEX

Merati, Nazila 4510
Mercille, Julien 6404
Merrett, Christopher D. 5102
Merrifield, Andy K. 4410, 6232, 7547
Merrill, Heather 6503
Merriman, Peter 6414, 6514, 6614
Merwin, David A. 4120
Mesev, V. 7129
Messina, Joseph P. 4443, 4543, 5143
Messina, Paula 6407
Mesyanzhinov, Dmitry 6427
Meth, Paula 6220
Metro-Roland, Michelle 6538
Metz, John J. 7422
Meurs, Mieke 6117
Meyer, David R. 6515
Meyer-Arendt, Klaus J. 5604, 6106, 6206, 6406, 6506, 6706, 7106, 7206, 7406, 7506
Michalak, Wieslaw 5517
Michaud, Nathan 7147
Middlekauff, Bryon D. 7402
Middleton, Tammie 5203
Mikelbank, Brian A. 5409
Mikelbank, Kristen 5409
Milefsky, Ray 6208
Miller, Andrew J. 5543
Miller, Byron A. 6115
Miller, Cynthia A. 5501
Miller, Dana L. 6422
Miller, David B. 5216
Miller, Harvey J. 5546, 6417
Miller, Jennifer A. 6238
Miller, Lester C. 6447
Miller, Richard 4126
Miller, Roger 6119
Miller, Wendy 5410, 7427
Milligan, Christine 4126, 6103
Millington, Steve D. 7237, 7437
Mills, Jacqueline W. 5524
Mills, James E. 5144
Mince, Sylvia S. 6529
Minckley, Thomas A. 4201
Minkus, Helaine K. 7526
Minor, Brian M. 5508
Minor, Jennifer L. 4140
Minshull, Richard 6248
Miron, John R. 5510, 6247
Mitchell, Brian L. 4408
Mitchell, Donald M. 5421
Mitchell, James K. 5516, 5616
Mitchell, Jerry 7114
<table>
<thead>
<tr>
<th>Name</th>
<th>ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mitchell, Lisle S.</td>
<td>7114</td>
</tr>
<tr>
<td>Mitchell, Polly</td>
<td>4448</td>
</tr>
<tr>
<td>Mitchell, Sarah-Scott</td>
<td>4501</td>
</tr>
<tr>
<td>Mitchem, Jamie</td>
<td>4407</td>
</tr>
<tr>
<td>Miyazaki, Kurt J.</td>
<td>7421</td>
</tr>
<tr>
<td>Mladinich, Carol S.</td>
<td>5448</td>
</tr>
<tr>
<td>Mock, Cary J.</td>
<td>6618</td>
</tr>
<tr>
<td>Moeckli, Jane</td>
<td>7146</td>
</tr>
<tr>
<td>Moellering, Harold J.</td>
<td>5114</td>
</tr>
<tr>
<td>Moffat, Laura A.</td>
<td>5508</td>
</tr>
<tr>
<td>Mohr, Jamie</td>
<td>6248</td>
</tr>
<tr>
<td>Mok, Diana K.Y.</td>
<td>6247</td>
</tr>
<tr>
<td>Molla, Manuel</td>
<td>6247</td>
</tr>
<tr>
<td>Monaghan, Rachel</td>
<td>7142</td>
</tr>
<tr>
<td>Monfredo, William</td>
<td>4407</td>
</tr>
<tr>
<td>Monk, Janice</td>
<td>4403</td>
</tr>
<tr>
<td>Mons, Elizabeth L.</td>
<td>4104, 6229</td>
</tr>
<tr>
<td>Montana, Livia</td>
<td>6533</td>
</tr>
<tr>
<td>Montz, Burrell E.</td>
<td>6445</td>
</tr>
<tr>
<td>Moodie, Linda V.</td>
<td>6208</td>
</tr>
<tr>
<td>Mookherjee, Debnath</td>
<td>4139</td>
</tr>
<tr>
<td>Moore, Kathryn Jane</td>
<td>5601</td>
</tr>
<tr>
<td>Moore, Sarah</td>
<td>5228</td>
</tr>
<tr>
<td>Moran, Emilio F.</td>
<td>6419</td>
</tr>
<tr>
<td>Moran, Joseph M.</td>
<td>5425</td>
</tr>
<tr>
<td>Moran, Sharon</td>
<td>5608</td>
</tr>
<tr>
<td>Morehouse, Barbara</td>
<td>7445</td>
</tr>
<tr>
<td>Morgan, Jessica</td>
<td>6646</td>
</tr>
<tr>
<td>Morgan, John M.</td>
<td>5217</td>
</tr>
<tr>
<td>Morin, Karen M.</td>
<td>4520, 5406, 5607, 6402</td>
</tr>
<tr>
<td>Morino, Kiyomi</td>
<td>6222</td>
</tr>
<tr>
<td>Morrell, Carrie</td>
<td>5408</td>
</tr>
<tr>
<td>Morrill, Richard L.</td>
<td>6429, 7111</td>
</tr>
<tr>
<td>Morrill, Robert W.</td>
<td>4446</td>
</tr>
<tr>
<td>Morris, Andy</td>
<td>6107, 6207</td>
</tr>
<tr>
<td>Morris, James</td>
<td>4411</td>
</tr>
<tr>
<td>Morris, Patrick</td>
<td>5648</td>
</tr>
<tr>
<td>Morrison, Joel L.</td>
<td>4528</td>
</tr>
<tr>
<td>Morrison, Zoe H.</td>
<td>5224</td>
</tr>
<tr>
<td>Morrissey, John</td>
<td>5125, 5225</td>
</tr>
<tr>
<td>Mortimer, Kathy</td>
<td>7409</td>
</tr>
<tr>
<td>Moseley, William</td>
<td>4506, 5211, 5616</td>
</tr>
<tr>
<td>Moser, Susanne C.</td>
<td>4507, 5116</td>
</tr>
<tr>
<td>Mosher, Anne E.</td>
<td>6641, 7212</td>
</tr>
<tr>
<td>Moskal, Ludmila Monika</td>
<td>5108, 5208, 5447, 5547, 5647, 6238</td>
</tr>
<tr>
<td>Mosley-Thompson, Ellen</td>
<td>5119, 5219, 5419, 5519</td>
</tr>
<tr>
<td>Moss, Pamela</td>
<td>4511, 5205, 5405, 5505</td>
</tr>
<tr>
<td>Moss, Rocky</td>
<td>7122</td>
</tr>
<tr>
<td>Mossa, Joann</td>
<td>5543</td>
</tr>
<tr>
<td>Mote, Thomas L.</td>
<td>5219</td>
</tr>
<tr>
<td>Moudy, Cynthia A.</td>
<td>7114</td>
</tr>
</tbody>
</table>
Mowry, Andrew D. 6413
Mu, Lan 5211
Mudu, Pierpaolo 5526
Mueller-Friedman, Fatima 7228
Mukherjee, Sanjukta 5405
Muldavin, Joshua 6126, 6226
Mulherin, Stephen 4526
Mullens, Jo Beth 7110
Muller, Edward K. 7514
Muller, Peter O. 7410
Muller, Valerie A. 5248
Mulligan, Linda W. 5142
Mullings, Beverley 5639, 6525
Mulugeta, Gebeyehu 6603
Munoz, Lorena 4203
Munroe, Darla 5237
Munro-Stasiuk, Mandy 6608
Murphy, Alexander B. 5210
Murphy, Andrew 5118, 5218, 5418
Murphy, James T. 6203
Murphy, Richard 6448
Murray, Alan T. 5132, 5232, 5432, 5532, 5632, 6519
Murray, Colette H. 7243
Murray, Martin J. 5126
Musa, George J. 6448
Musson, Steven 5625
Mustafa, Daanish 7429
Mutersbaugh, Tad 4406, 7116, 7226
Muzaini, Hamzah 6502
Myers, Garth 5126
Myers, Michael 5248
Myers-Jones, Holly J. 4139
Myint, Soe WIN 4438

N

Nagar, Richa 4511, 5107
Nagel, Paul 7101
Nagendra, Harini 5613
Nagle, Nicholas N. 6520
Najjar, Yaser M. 6511
Nakamura, Betty 4526
Nakashima, Koji 6105
Nally, David P. 4425, 4525, 5125, 5225
Namikas, Steven 7206, 7406
Nance, Cindy 6529
Napton, Darrell E. 4247
Naqvi, Kim 7502
Nash, Catherine 6542
Nash, Sally 4410, 5224, 7108
Nast, Heidi J. 4511, 5427, 5520, 5607, 6416, 6502, 7223
Natter, Wolfgang 6213, 6415, 6541
Neff, Robert J. 4207, 5116, 6109, 6209
Neiberger, Cordula S. 5141
Nellis, M. Duane 5315
Nelson, Alyssa A. 7402
Nelson, Lise 5133, 5639
Nelson, Peter B. 5223, 5401, 6118, 6424
Nemeth, David J. 4122
Nesbitt, J Todd 4444
Netzband, Maik 7229
Neu, Denese M. 5403
Neumann, Rod 4506
Nevins, Joseph 5520, 6126, 6226
Newbold, Bruce 6112
Newburn, David 5621
Newman, Kofi 4139
Newstead, Clare 6525
Ng, Evelyn 6638
Nicholls, Walter J. 6232, 6432
Nichols, Karen 7521
Niedt, Christopher 4118, 5247, 6145
Nightingale, Andrea 4419
Nijman, Jan 5222
Niles, Daniel 7547
Njeru, Jeremia N. 6547
Nolan, Thomas J. 5439
Noll, Michael G. 6248
Noody, Anthony A. 4503
Nordstrom, Karl F. 7106
Normand, Annaliese 5448
North, Peter 5526
Northon, Cherie A. 5638
Nostrand, Richard L. 5411, 6412
Notar, Pamela J. 6448
Notteboom, Theo E. 6507
Novogradec, Ann 6602
Nucci, Alfred R. 6424

O

Oakes, Tim 6620
Oas, Ian Alexander 4226
Oberhauser, Ann 4511, 6502, 6643
Oberle, Alex 7118
Obia, Godson 4408
Obrador Pons, Pau 5227
O’Brien, William E. 6637
O’Connor, Anne 4223
O’Connor, Kevin B. 6507
Ocran, Kweku S. 7447
Odland, John 4528, 5521
Oelofse, Catherine 7419
Oetter, Douglas R. 5602
Ofori-Amoah, Benjamin 4529, 5413
Oglesby, Elizabeth A. 7116
Okabe, Atsuyuki 6127
Okamoto, Kohei 6504
O’Kelly, Morton E. 6607
Oktém, Binnur 7428
Okuno, Shii 5120
Oldfield, Jonathan D. 4523
Oldfield, Sophie E. 4215, 7217
Olds, Kris 7515
O’Lear, Shannon 4226, 4523, 5616, 6537, 6637
O’Leary, John 4448
Oliphant, Andrew 7239
Oliver, Lisa N. 5529
Ollerhead, Jeff 7206
Olmanson, Eric D. 6137
O’Loughlin, John V. 5610, 6619
Olsen, Daniel H. 4532
Olshammar, Gabriella 4117
Olson, Elizabeth A. 6202
Olson, Jennifer 4238
Olson, Judy M. 5402
Oluic, Steven 4248
Olund, Eric 6512
Olwig, Kenneth R. 5421
O’Neal, Kelley J. 4448
Oppong, Joseph R. 6112, 6212
Orazietti, Jonathan B. 7242
O’Reilly, Kathleen M. 5211
Orford, Julian D. 7106
Orme, Antony R. 7406
Ornelas, Roxanne 5243
Ortiz, Rafael 7138
Orvis, Ken 4540
Orzech, Reecia 7142
Osei, William Y. 4214
Oshiro, Kenji K. 4210
Oslender, Ulrich 5526, 5626, 6625
Ossenbruegge, Juergen 5515, 6541
Ostergren, Robert C. 5138
Ostresh, Lawrence M. 5448
O’Sullivan, David 4443
Oswin, Natalie 5506, 5606, 7403
Otiso, Kefa M. 4414
Otterstrom, Samuel M. 5401
Ould-Mey, Mohameden 4114, 5513
Ouma, Veronica A. 5117
<table>
<thead>
<tr>
<th>Name</th>
<th>Index Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outtes, Joel</td>
<td>7228</td>
</tr>
<tr>
<td>Owen, Bronwyn</td>
<td>4448</td>
</tr>
<tr>
<td>Owen, Ezra</td>
<td>4248</td>
</tr>
<tr>
<td>Owusu, Francis</td>
<td>4114, 4214, 4414, 4514</td>
</tr>
<tr>
<td>Owusu, J. Henry</td>
<td>4114</td>
</tr>
<tr>
<td>Oza, Rupal</td>
<td>6616</td>
</tr>
<tr>
<td>Pace, R Kelly</td>
<td>5432</td>
</tr>
<tr>
<td>Pacione, Michael</td>
<td>6515</td>
</tr>
<tr>
<td>Padgett, David</td>
<td>A. 7139</td>
</tr>
<tr>
<td>Page, Ben</td>
<td>7228</td>
</tr>
<tr>
<td>Paglen, Trevor</td>
<td>5544</td>
</tr>
<tr>
<td>Palecki, Michael A.</td>
<td>5641</td>
</tr>
<tr>
<td>Palka, Eugene J.</td>
<td>5104, 6204</td>
</tr>
<tr>
<td>Pallares-Barbera, Montserrat</td>
<td>4229</td>
</tr>
<tr>
<td>Palm, Risa I.</td>
<td>7222</td>
</tr>
<tr>
<td>Palmer, Mark H.</td>
<td>4512</td>
</tr>
<tr>
<td>Palmer-Moloney, Jean</td>
<td>5242</td>
</tr>
<tr>
<td>Palutikof, Jean P.</td>
<td>4104</td>
</tr>
<tr>
<td>Pan, William K.Y.</td>
<td>7507</td>
</tr>
<tr>
<td>Panagiotopoulos, Fotis</td>
<td>5442</td>
</tr>
<tr>
<td>Pandit, Kavita K.</td>
<td>6610</td>
</tr>
<tr>
<td>Pannell, Clifton W.</td>
<td>5622</td>
</tr>
<tr>
<td>Papadopoulos, Alex G.</td>
<td>5227</td>
</tr>
<tr>
<td>Papp, Jennifer M.</td>
<td>7141</td>
</tr>
<tr>
<td>Parekh, Trushna</td>
<td>6205</td>
</tr>
<tr>
<td>Parendes, Laurie</td>
<td>4448</td>
</tr>
<tr>
<td>Parham, Jennifer Rae</td>
<td>5425</td>
</tr>
<tr>
<td>Park, Kyonghwan</td>
<td>5444, 7208</td>
</tr>
<tr>
<td>Park, Sunyurp</td>
<td>5641</td>
</tr>
<tr>
<td>Parker, Brenda</td>
<td>5244</td>
</tr>
<tr>
<td>Parker, Dawn C.</td>
<td>4443</td>
</tr>
<tr>
<td>Parnell, Darren B.</td>
<td>6618</td>
</tr>
<tr>
<td>Parnreiter, Christof</td>
<td>6116</td>
</tr>
<tr>
<td>Paschane, David M.</td>
<td>4122</td>
</tr>
<tr>
<td>Paskoff, Roland P.</td>
<td>6406, 6506</td>
</tr>
<tr>
<td>Pasqualetti, Martin J.</td>
<td>5642</td>
</tr>
<tr>
<td>Passow, Robert H.</td>
<td>5408</td>
</tr>
<tr>
<td>Patano, Sandra K.</td>
<td>6623</td>
</tr>
<tr>
<td>Pati, Sipra</td>
<td>6102</td>
</tr>
<tr>
<td>Patt, Anthony</td>
<td>4207</td>
</tr>
<tr>
<td>Patterson, Kimberly</td>
<td>5648</td>
</tr>
<tr>
<td>Patterson, Mark</td>
<td>7109</td>
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<tr>
<td>Patton, David K.</td>
<td>5402</td>
</tr>
<tr>
<td>Patzewitsch, Wendy</td>
<td>7202</td>
</tr>
<tr>
<td>Paul, Bimal Kanti</td>
<td>6602</td>
</tr>
<tr>
<td>Pavlik, Claire</td>
<td>5118</td>
</tr>
<tr>
<td>Pavlinek, Petr</td>
<td>5603</td>
</tr>
</tbody>
</table>
PARTICIPANT INDEX

Pavlovskaya, Marianna 4112
Pavlovsky, Robert T. 5643, 6413
Pavri, Firooz 7202
Payton, Allison M. 5248
Pearce, Margaret W. 5248
Pearce, Nick 6514
Pearson, Brooks C. 6545
Pearson, Claire E. 6246, 6414
Pederson, Neil 6622
Pedlowski, Marcos A. 6639, 7218
Pellow, Deborah 5124
Pendras, Jerome M. 4517
Penn, James W. 7245
Peralvo, Manuel 4448
Perepechko, Alexander S. 4503
Perez, Martha 5437
Perkins, Dana 6422
Peros, Matthew Charles 4413
Perramond, Eric 4146
Perreault, Thomas A. 4406, 5539, 5639, 6139, 6239, 6619
Perry, B Ana 5623
Perry, Baker 6118
Petel, Amanda 5542
Petersen, Aaron M. 4206
Petersen, James F. 6448
Peterson, Michael P. 5441
Petrov, Andrey N. 4248
Petry, Fred 5618
Petrzelka, Peggy 6110
Pettett, Christine E. 5507
Pfister, Robert E. 7246
Phadke, Roopali 6617
Phillips, Catherine 7413
Phillips, Jennifer G. 6419
Phillips, Joan L. 6143, 6425
Phillips, Rebecca 4405
Pick, James B. 7118
Pickles, John 6117, 6543, 6621
Pieck, Sonja 6239
Pierce, Jennifer L. 7116
Pike, William 4516, 6109
Pile, Stephen J. 5113, 5213, 5507, 7217
Pillay, Udesh U. 6142
Pinder, David 6141
Pine, Adrienne 4510
Pires, E. Mark 5109
Pitcher, Anne M. 6220
Pittman, Linda 4532
Plane, David A. 6610, 7111
Plaster, Brian J. 6206
Platt, Rutherford H. 6215

404
Podewell, Stephen 7239
Pohl, Nicole 4441
Polderman, Annemarie 4248
Poliakon, Erin E. 5619
Pollack, Nathan 5220
Pollard, Jane S. 4441
Polsky, Colin 4207, 5116
Pomeroy, George M. 4139, 4239, 4439
Pontius, Robert 6209, 7416
Pope, Cynthia 5117, 6525
Pope, Gregory A. 5121, 5221, 6111, 6219
Pope, Kevin O. 4213
Pope, Naomi E. 6441
Popescu, Gabriel 5423, 5523
Popoff, James J. 7412
Popper, Deborah 5401, 6121
Porinchu, David 4201
Porter, Gina 5446
Potter, Robert B. 6143, 6243
Pow, Choon-Piew 5622
Powell, Joseph Blanchard 6617
Powell, Rebecca 4438
Power, Dominic J. 4445, 6441
Power, Helen C. 7516
Pozzi, Francesca 7211
Pradubraj, Piyachatr 4237
Prasad, Shivaji 7539
Pratt, Geraldine J. 6241, 6515, 7403
Pred, Allan R. 4225, 5609, 6633
Prendiville, Garry 4525
Preston, William L. 6627
Price, Marie D. 6217
Protevi, John L. 4509, 7108
Prout, Erik 6123
Prytherch, David L. 5124, 5224, 6416
Psuty, Norbert P. 6106, 6406, 6506, 6706, 7106, 7206, 7406, 7506
Puar, Jasbir 5227, 5427
Puhalla, Janet M. 4405
Pulsipher, Alex 4427, 7416
Pulsipher, Lydia M. 4227, 4427, 5608, 6425
Purcell, Darren E. 4226
Purcell, Mark H. 4137, 6115, 6416
Pusich, Scott 4119
Pyle, Lizbeth A. 4222, 6448
PARTICIPANT INDEX

Q
Qazi, Joan 5424
Qi, Feng 5108
Qiu, Hong-Lie 4426
Qiu, Youliang 7442
Quattrochi, Dale A. 7129
Quiring, Steven 5648

R
Raber, George 7227
Racoviteanu, Adina E. 6223
Radcliffe, Sarah 5446, 6619
Radel, Claudia A. 7146
Rahman, Abdullah F. 5248
Rahman, Muhammad Tauhidur 6602
Rahman, Sarmina 4248
Rahn, Jennifer L. 4302, 5207, 6501
Rain, David 7211
Rainey, Steven James 6528
Raitz, Karl B. 4404, 4504, 5524
Raivo, Petri 4102
Raleigh, Kevin N. 4532
Ramcharitar, Raymond 6625, 7245
Ramirez, Juan P. 4106
Ramraj, Robert 7518
Ramsden, Kate Hogan 4448
Ramsey, R 7227
Ramsott, Matthew E. 5647
Rand, Willie B. 5648
Rantisi, Norma 4445, 4545, 5433, 6224, 6441
Raoulx, Benoit 5409
Raphael, Marilyn 5419
Rashed, Tarek 5546
Rasmussen, Claire 5445
Rasmussen, James L. 7215
Ravuri, Evelyn D. 6124
Rawlings, Lesli M. 4218
Ray, Dustin 5448
Read, Jane M. 4106, 4206, 5602, 6442, 6532, 7227, 7415, 7539
Reader, Steven 6227
Reardon, Douglas 4302, 5207
Reddy, Sumanth G. 4214
Reddy, Sunita P. 6516, 6616
Reed, Bradley 4206
Reed, Denise J. 4205
Reed, Jeff 4444
Reed, Kristen 7445
Reeder, David 4523
Rees, Amanda 6121
Reese, Carl A. 5612
Regis, Helen A. 5507, 7123
Regulska, Joanna 5538
Reibel, Michael 4542
Reichert Powell, Douglas 6121
Reid, Nicole 5142
Reid-Henry, Simon M. 5224, 6525
Reiffenstein, Timothy W. 7501
Reisinger, Mark 5511
Reitman, Meredith 5403
Rennie, Hamish Gordon 4527
Renschler, Chris S. 5443
Rense, William C. 6439
Resler, Lynn 4448
Reussner, Debby 7442
Reut, Oleg 5538
Revels, Craig S. 7232
Revill, George 4537
Rey, Serge 6603
Rhee, Nari 4118, 6145
Rhoads, Bruce L. 5543, 6219
Ribera, Pedro 5504
Rice, Gwenda H. 5640
Rice, Matthew 6611
Richard, Camille E. 6404
Richardson, Diane 4519
Richardson, Kathrine E. 7238
Richardson, Miles E. 7232
Richason, Benjamin Franklin 4546
Rickard, Timothy J. 5624
Ridenour, Gregory S. 4522
Rigotti, Jose I. 4248
Riley, James D. 4546
Riley, Michael 6645
Rioux, Marcia 5410
Ripmeester, Michael 7446
Ritchie, William 6506
Rivard, Etienne 5226
Rivarola, Andrea V. 4248
Rivera, Julio 5207, 5409
Robbins, Paul 5616, 6202, 6604, 7101, 7201, 7547
Roberson, George F. 5501
Roberts, Cary 5248
Roberts, Susan M. 6509, 7112, 7515
Robertson, David 6114
Robertson, Iain 6122
Robertson, Morgan M. 5247, 7124
Robinson, David A. 5219
Robinson, Jennifer D. 4115, 5607, 6241, 7217
<table>
<thead>
<tr>
<th>Name</th>
<th>Index Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Robinson, Lin</td>
<td>5239</td>
</tr>
<tr>
<td>Robson, Elsbeth</td>
<td>5429</td>
</tr>
<tr>
<td>Roche, Mary</td>
<td>5520</td>
</tr>
<tr>
<td>Rodgers, Willard</td>
<td>6613</td>
</tr>
<tr>
<td>Rodrigue, Christine M.</td>
<td>4202</td>
</tr>
<tr>
<td>Rodrigue, Jean-Paul</td>
<td>5141, 5241, 5541</td>
</tr>
<tr>
<td>Rodriguez, Encarnacion Gutierrez</td>
<td>6542</td>
</tr>
<tr>
<td>Rodrigue, Yarice</td>
<td>5248</td>
</tr>
<tr>
<td>Rodriguez-Pose, Andres</td>
<td>6132</td>
</tr>
<tr>
<td>Roedler, Anna J.</td>
<td>7537</td>
</tr>
<tr>
<td>Rogalsky, Jennifer</td>
<td>4224</td>
</tr>
<tr>
<td>Rogan, John</td>
<td>5208</td>
</tr>
<tr>
<td>Rogers, Jeffrey C.</td>
<td>7214</td>
</tr>
<tr>
<td>Rogers, Justin N.</td>
<td>5408</td>
</tr>
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<td>Rogerson, Peter A.</td>
<td>5232</td>
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<td>Rogerson, Robert</td>
<td>6216</td>
</tr>
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<td>Rohli, Robert V.</td>
<td>7516</td>
</tr>
<tr>
<td>Rollins, Matthew Gregory</td>
<td>7221</td>
</tr>
<tr>
<td>Romens-Woerpel, Theresa L.</td>
<td>4229</td>
</tr>
<tr>
<td>Romero, Irma G.</td>
<td>6247</td>
</tr>
<tr>
<td>Romig, Kevin</td>
<td>5126</td>
</tr>
<tr>
<td>Romsa, Gerald</td>
<td>7238</td>
</tr>
<tr>
<td>Root, Ginger Lea</td>
<td>5243, 7546</td>
</tr>
<tr>
<td>Roper, Scott C.</td>
<td>4447</td>
</tr>
<tr>
<td>Rosati, Clayton F.</td>
<td>4103</td>
</tr>
<tr>
<td>Rose, Adam</td>
<td>7139</td>
</tr>
<tr>
<td>Rose, Mitch</td>
<td>4509, 5427</td>
</tr>
<tr>
<td>Rosenberg, Mark W.</td>
<td>5628</td>
</tr>
<tr>
<td>Rosenberg, Stacy R.</td>
<td>4437</td>
</tr>
<tr>
<td>Rose-Redwood, Reuben Skye</td>
<td>4517</td>
</tr>
<tr>
<td>Rosin, Christopher</td>
<td>7513</td>
</tr>
<tr>
<td>Roskowski, Laura Ann</td>
<td>5408</td>
</tr>
<tr>
<td>Ross, Amy</td>
<td>5116, 6220</td>
</tr>
<tr>
<td>Rothenberg-Aalami, Jessica</td>
<td>4545</td>
</tr>
<tr>
<td>Rotnicki, Karol W.</td>
<td>6406</td>
</tr>
<tr>
<td>Rouhani, Farhang</td>
<td>6418</td>
</tr>
<tr>
<td>Routledge, Paul</td>
<td>5426, 5526, 5626, 6204</td>
</tr>
<tr>
<td>Rowe, William C.</td>
<td>4523</td>
</tr>
<tr>
<td>Rowley, Michelle</td>
<td>4248</td>
</tr>
<tr>
<td>Roy, Andre G.</td>
<td>6613</td>
</tr>
<tr>
<td>Royall, Dan</td>
<td>5248</td>
</tr>
<tr>
<td>Ruckdeschel, Maxwell M.</td>
<td>5248</td>
</tr>
<tr>
<td>Ruddick, Susan</td>
<td>4228, 5629, 6115</td>
</tr>
<tr>
<td>Rudzitis, Gundars</td>
<td>5401</td>
</tr>
<tr>
<td>Ruffner, Charles M.</td>
<td>4448</td>
</tr>
<tr>
<td>Rundquist, Bradley C.</td>
<td>4106</td>
</tr>
<tr>
<td>Running IV, Garry Leonard</td>
<td>5408</td>
</tr>
<tr>
<td>Ruocco, Marco</td>
<td>4516</td>
</tr>
<tr>
<td>Ruppert, Evelyn S.</td>
<td>4117</td>
</tr>
<tr>
<td>Rushbrook, Derek</td>
<td>4445</td>
</tr>
<tr>
<td>Rushton, Gerard</td>
<td>4418, 4518</td>
</tr>
</tbody>
</table>
Russell, Jim 7113
Rutherford, David 4403
Rutherford, Tod D. 5145, 5245
Ryan, Regina 5648
Ryden, Kent C. 6121
Ryder, Andrew 4440, 5603
Ryder, Roy 4248
Ryu, Yeon-Taek 7439

S

Sabhlok, Anu 6102
Sack, Dorothy 4125
Sack, Robert D. 7127
Sadahiro, Yukio 7109
Sadler, David 5426
Saff, Grant 7244
Saffell, Erinanne M. 5648
Safier, Michael 7437
Salisbury, David 4248
Salmon, Scott 4228, 4524, 5515, 5615, 6115
Salva-Tomas, Pere A. 6645
Sambale, Jens 7418
Sambrook, Roger C. 4141
Samel, Arthur N. 4143
Samers, Michael 5145, 6418, 6643
Samis, Charlotte Ione 5518
Samson, Eric 5623
Samson, James R. 6447
Sandberg, Anders 6623
Sandhu, Resham 6538
Sando, Paul R. 4220
Sanford, Linda 5207
Sang, Sunhee 4510
Sargent, Susan 7417
Sarich, Jorjan 5437
Sarmiento, Fausto O. 409, 6223, 6423
Sasaki, Yuya 7441
Sather, Bjornar 4145
Sato, Noriyuki 4507
Saunders, Ralph H. 7113
Savage, Lydia A. 7121
Savitsky, Basil G. 6446
Sawyer, Carol F. 4242
Saxena, Gunjan 6539
Sayeeduzzaman, Mohammad 7215
Sayre, Nathan F. 6524
Schade, Werner Udo 5114
Schechter, James A. 6202
Schein, Richard H. 4504, 6609
Scheuplein, Christoph 5433, 6224
Schickhoff, Udo 4401
Schlemper, Mary Beth 7401
Schlosser, Kolson 5416
Schmid, Ginger L. 4108
Schmid, Heiko 5513
Schmidt, Charles G. 6448
Schmiedeler, Tom L. 6545
Schmitz, Charles 5513
Schnack, Enrique J. 7506
Schneider, Laura C. 7201
Schnell, Izhak 4248
Schnell, Steven 7102
Schoenberger, Erica 7515
Schoepfle, Benjamin 5143
Schroeder, Jonathan P. 5420
Schroeder, Kathleen 5407
Schroeder, Kurt A. 5104
Schroeder, Richard A. 4406, 4506, 5106, 5206
Schubert, Christiane C. 5617
Schunk, Maria Andrea 7538
Schwartz, Joan M. 4420
Schwartz, Katrina 5204
Schwartz, Lee R. 4241, 6208, 6440
Schwartz, Mark D. 5442
Schwartz, Robert M. 4407, 4507
Schwarz, Guido 5218
Scott, Alister 6110
Scott, Earl P. 4414
Scott, Gwen 4402
Scott, Lauren 7209
Scott, Mark James 5102
Scott, Ralph 5542
Scull, Peter 6113
Sebold, Kimberly R. 4105
Secor, Anna 5445, 5639, 6619
Segrott, Jeremy R. 5428
Seitz, Karl Steven 7507
Seivertson, Bruce L. 4302, 5207, 5440, 6501
Sell, James 4423
Sellar, Christian 4145
Sengupta, Raja 5143
Seo, Bongman 4441
Seong, Jeong-Chang 4106
Sepp, Veiko 6221
Serralles, Roberto J. 6427
Seymour, Susanne M. 4137, 4237, 4437
Shade, Kathy A. 5221, 6613
Shahgedanova, Maria 7516
Shankman, David 5220
Sharma, Martha B. 6437
<table>
<thead>
<tr>
<th>Name</th>
<th>ID Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shaw, Denis</td>
<td>4523</td>
</tr>
<tr>
<td>Shaw, Shih-Lung</td>
<td>7409</td>
</tr>
<tr>
<td>Shaw, Tony B.</td>
<td>4143</td>
</tr>
<tr>
<td>Shaw, Wendy S.</td>
<td>6221, 6421, 6521, 6621</td>
</tr>
<tr>
<td>Shawki, Hoda</td>
<td>6403</td>
</tr>
<tr>
<td>Shearer, Christopher A.</td>
<td>5216</td>
</tr>
<tr>
<td>Sheehan, Erin R.</td>
<td>5615</td>
</tr>
<tr>
<td>Sheehan, Rebecca A.</td>
<td>4225, 5507, 6512, 6612, 7123, 7223</td>
</tr>
<tr>
<td>Sheehan, Brendan P.</td>
<td>6611</td>
</tr>
<tr>
<td>Shein, Karsten A.</td>
<td>5642</td>
</tr>
<tr>
<td>Shelley, Fred M.</td>
<td>7213</td>
</tr>
<tr>
<td>Shellito, Bradley A.</td>
<td>7537</td>
</tr>
<tr>
<td>Shen, Qing</td>
<td>6644</td>
</tr>
<tr>
<td>Shen, Xiaoping</td>
<td>6225</td>
</tr>
<tr>
<td>Sheppard, Eric S.</td>
<td>4216, 4512, 6615, 7127</td>
</tr>
<tr>
<td>Sheridan, Scott</td>
<td>4204</td>
</tr>
<tr>
<td>Sherman, Douglas J.</td>
<td>6106, 6406, 6506, 6706, 7106, 7206, 7406, 7506</td>
</tr>
<tr>
<td>Sheeskin, Ira M.</td>
<td>4422, 6523</td>
</tr>
<tr>
<td>Shi, Bing</td>
<td>5139</td>
</tr>
<tr>
<td>Shi, Xun</td>
<td>4120</td>
</tr>
<tr>
<td>Shields, Timothy</td>
<td>5248</td>
</tr>
<tr>
<td>Shiklomanov, Nikolay</td>
<td>5119</td>
</tr>
<tr>
<td>Shinker, Jacqueline J.</td>
<td>6505</td>
</tr>
<tr>
<td>Shipman, Aimee M.</td>
<td>7446</td>
</tr>
<tr>
<td>Shirlow, Pete</td>
<td>5625</td>
</tr>
<tr>
<td>Shirzad, Siamak</td>
<td>4108</td>
</tr>
<tr>
<td>Shively, David</td>
<td>6240</td>
</tr>
<tr>
<td>Shobe, Hunter</td>
<td>4423</td>
</tr>
<tr>
<td>Shockey, Frank</td>
<td>6521</td>
</tr>
<tr>
<td>Short, Andrew</td>
<td>6106</td>
</tr>
<tr>
<td>Short, John Rennie</td>
<td>6116, 6216</td>
</tr>
<tr>
<td>Shortridge, Barbara G.</td>
<td>4220</td>
</tr>
<tr>
<td>Shrestha, Basan</td>
<td>5613</td>
</tr>
<tr>
<td>Shroder, John</td>
<td>6407</td>
</tr>
<tr>
<td>Shuey, Michelle</td>
<td>6646</td>
</tr>
<tr>
<td>Shumway, J</td>
<td>5401</td>
</tr>
<tr>
<td>Shurmer-smith, Louis</td>
<td>6629</td>
</tr>
<tr>
<td>Sidaway, James D.</td>
<td>5210, 6418</td>
</tr>
<tr>
<td>Sidney, Laura R.</td>
<td>6133</td>
</tr>
<tr>
<td>Sidorov, Dmitri</td>
<td>5238</td>
</tr>
<tr>
<td>Sierra, Rodrigo</td>
<td>5212</td>
</tr>
<tr>
<td>Sigworth, Ryan</td>
<td>6248</td>
</tr>
<tr>
<td>Sikes, Alex D.</td>
<td>5508</td>
</tr>
<tr>
<td>Silverfein, Marilyn</td>
<td>6537, 6637</td>
</tr>
<tr>
<td>Silva, Julie</td>
<td>6424</td>
</tr>
<tr>
<td>Silvey, Rachel</td>
<td>5107, 5539, 6610</td>
</tr>
<tr>
<td>Simandan, Dragos M.</td>
<td>5417</td>
</tr>
<tr>
<td>Simmons, Cynthia</td>
<td>5416</td>
</tr>
<tr>
<td>Simmons, Stacey</td>
<td>5205</td>
</tr>
<tr>
<td>Simon, David</td>
<td>5446</td>
</tr>
</tbody>
</table>

411
Simone, Suzanne 5144
Simpson, Caitlin 4207, 6419
Simpson, Kate J. 4419
Simpson, Robert Mark 5648
Simpson, Tyrone R. 7223
Sims, Brian R. 5208
Simsik, Michael J. 7445
Sinclair, Dean 5244
Sinclair, Robert 4444
Singer, Audrey 6217
Singer, Michael 6413
Singh, Kudip 5438
Sinha, Braj R.K. 6602
Sinha, Gaurav 7219
Sinnott, Peter J. 7522
Sioh, Mauren 5203, 5505
Sivagnanam, Ishwari 6448
Skelton, Tracey 5529, 5601, 6207, 6425, 6525, 6625
Skop, Emily 5246, 5537
Skupin, Andre 4416, 4516
Slack, Brian 6429
Slack, J. Andrew 7142
Slattery, Michael 6413, 6513, 6613
Slocum, Rachel 5621
Small, Charles Asher 7437
Smith, Adrian 6117
Smith, Alexander J. 5448
Smith, Benjamin N. 7123
Smith, Betty 6147
Smith, Bruce W. 4124
Smith, Christa 7244
Smith, Christopher J. 5528
Smith, Christopher M. 7145
Smith, Cody J. 5508
Smith, Darren P. 5202
Smith, Derek A. 7432
Smith, Geoffrey H. 4518
Smith, Heather 6245
Smith, Helen Lawton 5145
Smith, James M. 7519
Smith, Janet 4302, 5440, 5540, 5640
Smith, Jeffrey S. 5411, 5525
Smith, Jonathan 5623
Smith, Jonathan M. 5421, 6417
Smith, Julie 7141
Smith, Langdon 7514
Smith, Laura Hansen 5226
Smith, Laurel 5405
Smith, Neil 4410, 5509, 5609, 6415, 6516
Smith, Paul 5409
Smith, Stephanie Rene 5439
PARTICIPANT INDEX

Smith, Steve D. 5445
Smith, William 4132
Smucker, Thomas 4238
Smyth, Gerry A. 4425, 4525, 5225
Sneddon, Chris 5106, 6139, 7124
Sogani, Reetu 6423
Soja, Edward W. 6141, 6232, 7127, 7207
Sokolove, Jennifer 6524
Solecki, William D. 4544
Solem, Michael N. 6119
Soller, David R. 4208
Somdahl, Katrinka C. 6414, 6514, 6614
Somerville, Peter Andrew 6432
Son, Jung Won 6132
Song, Jie 5220
Song, Nakhun 4239
Song, Wei 6647
Sorokine, Alexandre 4141
Sorrensen, Cynthia 5204, 6209
Sorvaag, Scott 5638
Sothern, Matthew 5247, 6237
Southworth, Frank 7529
Southworth, Jane 5237
Sowers, Jacob R. 5642
Soyez, Dietrich 4544
Sparke, Matthew 6516, 6633, 7108, 7403, 7515
Speer, James H. 6222, 6422
Speights-Binet, Jennifer 4117, 4217, 4417, 4517
Spenner, Emma 5523
Spiller, Keith D. 4525
Splinter, Dale K. 5121
Spooner, Derek 5642
Sporton, Deborah 5416, 5516
Sprouse, Gregory T. 7440
Staddon, Caedmon 6637
Stadler, Stephen J. 5248
Staeheli, Lynn A. 5107, 7207, 7413
Stahle, David W. 6605
Stallins, Jon A. 4407
Stanitski-Martin, Diane 4446, 7402
Starkweather, Sarah 5133, 5247, 6237, 7146
Starrs, Paul F. 4504, 5215, 6205
St. Bernard, Godfrey Christopher 6243
Stea, David 6641
Steele, Greg A. 6606
Steinberg, Michael K. 6528, 7432
Steiner, Erik B. 4208
Sterling, Karla D. 5648
Stern, Herschel 4302, 6501
Sternberg, Rolf 7443
Stewart, Kristin L. 7125
PARTICIPANT INDEX

Stickle, Suzan 5117
St. Martin, Kevin 5206, 6543
Stock, Jonathan D. 5443
Stodolska, Monika 6638
Stoltman, Joseph 6601
Stone, Gregory W. 5604
Storey, Andrew I. 7123
Stork, Allison 4448
Storm, Gary B. 5414
Stout, John E. 4125
Stow, Douglas A. 5602
Stradford, Todd 4502
Strahler, Alan H. 6442
Strait, John 7444
Strauss, Tim 5448
Streiff, Meg 5623
Strohmayer, Ulf 4509
Stroehmeier, Gerhard 6120
Stroud, Hubert B. 7440
Struve, Suzanne H. 4142
Stump, Roger W. 7401
Sturgeon, Janet 5106, 6620
Stutz, Frederick P. 5532
Stychin, Carl F. 6527
Suganuma, Unryu 6404, 6504
Sugumaran, Ramanathan 5139
Sui, Dian-Zhi 6417, 7545
Sullivan, Donald G. 4201
Sultana, Selima 6138, 6606, 7119
Sumartojo, Rini 5444
Summerby-Murray, Robert E. 4105
Summerns, Percy 4128, 7218
Sun, Wanxiao 7539
Sun, Yifei 5622, 6225
Surgeoner, Joanna 4421
Susarla, Arvind S. 5516
Sutcliffe, Michael Oliver 4115
Sutton, Christopher J. 5503
Sutton, Paul C. 6644
Sutton, Paul Daniel 6124
Swanton, Daniel James 4421
Swayampakala, Radhakrishna 6238
Sweeney, Stuart H. 5132, 5432, 6520
Swoveland, Thomas K. 4432
Sze, Julie 6214
Szivas, Edith 6645
T

Talbot, Paul 5127
Tam, Chui-Ling 6537
Tan, Hung Jen 5422
Tan, Kok-Chiang 6125
Tan, Serene 7437
Tanaka, Manabu 6144
Tang, Tao 4547
Tang, Wenwu 5143
Tang, Yanbing 6544
Tarthule, Aondover 6622
Tas, Halil I. 6119
Tate, Shirley A. 6512
Taylor, Daniel R. 5220
Taylor, Matthew 6528, 7407, 7507
Taylor, Peter J. 6116
Taylor, Robert W. 5644
Taylor, Zachary P. 6248
Tchakerian, Vatche 6219
Teale, Chelsea 6448
Teeple, John H. 4515
Teixeira, Carlos 6245, 6523
Terkenli, Theano S. 6632
Terry, Sean P. 4142
Tetrault, Heather 6108
Tettey, Christian 4439
Tettey-Fio, Eugene 5409
Tewari, Meenu 4545
Teye, Victor B. 5606, 6228
Thakur, Sudhir K. 4239, 4439
Thieme, Susan 7407
Thill, Jean-Claude 5432, 5632
Thomas, Deborah 6445
Thomas, Isabelle A. 6644
Thomas, Mary E. 6503
Thomas, Neil 4232
Thomas-Hope, Elizabeth 6143
Thompson, Deborah J. 6404
Thompson, Dianne T. 4224
Thompson, Douglas M. 5648
Thompson, Julian 4405
Thompson, Lee E. 6210
Thompson, Nancy 6624
Thompson, Samuel 4139, 4239
Thompson, William G. 6104
Thomson, Curtis N. 4248
Thrift, Nigel J. 4509, 5228, 5418, 6241, 6514, 7127, 7403
Tiefelsdorf, Michael 5232, 5432
Tiegs, Scott D. 4242
Till, Karen 5213
Tillery, Jan 6448
Timms, Benjamin F. 4541
Timothy, Dallen J. 5147, 6228, 6539, 6638
Titus, Rachel 7446
Tiwari, Chetan 4518
Tkacik, Michael 4223
Toal, Gerard 5616, 6204, 7207
Tobin, Graham A. 6215, 6445
Todhunter, Paul E. 4407
Toepfer, Helmuth 6504
Toogood, Mark D. 5606
Torrens, Paul 4543
Torres, Rebecca 5147
Torriero, Nancy K. 5637
Tovares, Carlos 7147
Towers, George 4126
Townsend, Janet G. 5626
Townsend, Philip A. 6532
Townshend, John 5546
Townsley, Nikki 5245
Trainor, Timothy 7241
Tran, Liem 4544, 6109
Trapasso, L. Michael 5425
Trauger, Amy 5243, 7146
Travis, Charles 5125
Travlou, Penny S. 6228
Tretter, Eliot 6218
Troughton, Michael J. 5202
Trudeau, Daniel 4117
Truly, David 7114, 7246
Trumbull, Nathaniel S. 6637
Tsai, Chiung-min 6628
Tsai, Huei-Min 6146
Tschakert, Petra 4101
Tsou, Ming-Hsiang 5441
Tsuchiya, Jun 6504
Tsuge, Naoko 6102
Tu, Wei 5605
Turberville, Daniel E. 5144
Turcotte, Kevin M. 7545
Turkington, Alice V. 6111
Turner, Jesse 4248
Tuxen, Karin A. 6211
Tykkylainen, Markku J. 7438
Tyler, Sairah M. 7538
Tyner, James A. 4502
Tyner, Judith A. 5114
PARTICIPANT INDEX

U

Ueland, Jeff 7239
Uittermark, Justus L. 6232
Utito, Juha I. 4408
Ulack, Richard 5222
Ullah, Asad 4106
Underwood, S. Jeffrey 7429
Unruh, Jon 4506, 5416
Upchurch, Christopher 4121
Urban, Michael A. 7215
Usery, E. Lynn 5618
Ustundag, Ebru 5515

V

Vadjunec, Jacqueline 5448
Vainio-Mattila, Arja H. 7419
Valdivia, Gabriela 6239
Valentine, Gill 5629, 6403
Valverde, Carmen 5510
van Beynen, Philip E. 5542
Vance, Tiffany C. 5103, 5203
Vandeberg, Gregory 6613
Van de Gevel, Saskia L. 4527
Vandemark, Lisa 6440
Vanderbeck, Robert M. 5129, 5229, 5429, 5529, 5629
Vanderburgh, Sandy 6248
Van Der Velde, Martin 5423
Van Der Wusten-Gritsai, Olga V. 6216
Van Deusen, Rich 5610
Van Dommelen, Dorn 7102
Van Heerden, Ivor L. 5604
Van Hoesen, John 5108
VanHorn, Jason E. 7444
Van Lopik, William 6447
Van Riper, David 5420
Varsanyi, Monica 7413
Vasudevan, Alexander P. 5545
Vega, Anthony J. 5425, 6405, 6505
Vellani, Fayyaz 4515
Velluzzi, Nicholas 5247
Vender, JoAnn C. 4302, 5640
Veness, April R. 5640, 6403
Veninga, Catherine 5403
Vergara, Dante Gideon 5248
Vergeer, Michael 6448
Veron, Rene 6102
Veronis, Luisa 5537
Verthein, Brenda A. 5248
Vias, Alexander C. 5223, 5401, 6424
Villarreal, Miguel 4248
Villegas, Claudia 7210
Vincent, Paul C. 7141
Vincent, Robert 6608
Visser, Evert J. 5541
Voeks, Robert A. 4427, 7422
Vogel, Eve 6121
Vogeler, I. K. 5645, 6248
Vogt, Brandon J. 6223
Von Reichert, Christiane 5401
Voss, Paul R. 5223

W

Wade, Charles 6239
Wadhwa, Vandana 4439
Wafula, Humphrey 4448
Wagner, Jacob 6512
Wahl, David 4432
Wainwright, Joel 6421
Waisanen, Pamela J. 4247
Waitt, Gordon R. 5227
Wajnraub, Eva 5122
Wajnraub, Gimpel 5122
Walcott, Susan M. 5622, 6125
Walegur, Michael T. 6444
Walker, David M. 7228
Walker, Gordon 7124
Walker, Harley Jesse 6706
Walker, Johnathan 7522
Walker, Margath A. 6147
Walker, Peter A. 5206
Walker, Richard A. 5241, 5644
Walker, Robert 6639, 7218
Walks, R. Alan 4421
Wall, David 7242
Wallace, Brandon 5248
Wallach, Bret 5406, 6205, 7112, 7212
Walsh, Stephen J. 4528
Walter, Andy 4109
Walter, Hartmut S. 4424
Walton, Judy 7417
Wang, Enru 5120
Wang, Fahui 6225
Wang, Fei 7442
Wang, Hua 5648
Wang, Jialing 4206
Wang, Le 5547
Wang, Lei 7415
Wang, Linda 6245
Wang, Lu 6544
Wang, Qingfang 5637
Wang, Shaowen 6238
Wang, Shuguang 5120
Wang, Xiang Lin 7128
Wang, Yi-Chen 7117
Wang, Yong 4111
Wang, Young-Doo 7525
Wangui, Edna 4238
Wanket, James A. 7117
Ward, Kevin 5245, 6246
Wardenga, Ute 6213
Wardlow, Brian 5108
Warf, Barney L. 6526, 7222
Wargenau, Astrid Susanne 6638
Warner, Keith D. 6617
Warner, Tim 7539
Wasklewicz, Thad 6407
Waterstone, Marvin 4119, 7240
Watkins, Helen 5205
Watrel, Robert 4110
Watson, Annette 5243, 5617
Watson, Elizabeth 6206
Watson, Sophie 5426
Watt, Laura A. 7514
Watts, Paul 4211
Waugh, Richard A. 6101
Weaver, Stephen Daniel 5648
Webb, Peter Maxwell 5118
Weber, Andrew R. 7523
Weber, Joe 4243, 6606, 7119
Webster, Gerald R. 6201
Wechsler, Suzanne P. 5448
Weeks, John R. 6610, 7111
Wei, Yehua Dennis 5222, 5422, 5522, 6125, 6225
Weichelt, Ryan 4521
Weil, Connie H. 5407
Weinbauer, Ingrid 7202
Weiner, Daniel 4114, 4412, 4512
Weinert, Julie 6221
Weir, Daniel R. 5544
Weitemeyer, Peggy L. 5508
Wekerle, Gerda R. 4237, 4511
Welch, Joan M. 7122
Wellar, Barry 4421, 5209, 6229
Weller, Sally 4445
Wellmeyer, Jessica 6413
Wells, Christopher J 4448
Wentz, Elizabeth A. 5239
PARTICIPANT INDEX

Werner, Corey M. 4546
West II, William J. 7144
Westmoreland, Sally 5248
Weston, Hannah 5528
Wheeler, David 5146
Wheeler, James O. 6515, 6615
Whelan, Yvonne 4425, 4525, 5225
White, Catherine 6120
White, Gilbert 6215
White, Kristopher D. 4444
White, Scott 4508
Whitfield, Thomas D. 4546
Whitson, Risa C. 6237
Whitzman, Carolyn 7244
Wikle, Thomas A. 6448
Wilbanks, Thomas J. 5315, 5533
Wilders, Margaret 7226, 7428
Wiley, James 7138
Wilkerson, Forrest D. 4125
Wilkins, David E. 4108
Wilkinson, Tony J. 4213
Will, Renee Marie 7513
Williams, Allan T. 6106
Williams, Amylia 6248
Williams, Claude 4104
Williams, Glyn 6102
Williams, Heather Anna 4448
Williams, Mark W. 6444
Williams, Thomas B. 5648
Williamson, Suzanne 5428, 5528, 5628
Wilson, Bobby M. 6201, 7123
Wilson, Bradley 7146
Wilson, David 4417, 4517
Wilson, Edward 5109
Wilson, Jill Huttar 6217
Wilson, John P. 5139, 5621
Wilson, Mark I. 5218
Wilson, Matthew Warren 7510
Wilson, Randall K. 4137, 4237, 4437
Wilson, Robert John 6248
Wilson, Ronald E. 5146
Winder, Gordon 4225, 6629
Winders, Jamie 5620, 6612
Wingate, Robert G. 4448
Winkler, Julie 6409
Wise, Erika K. 5648
Wiseman, Dion J. 5408
Withers, Charles W.J. 4520
Wittmann, John H. 4208
Wixon, Lewis G. 6545
Wojcik, Dariusz 4538
PARTICIPANT INDEX

Wojtowicz, Richard 6114
Woldenberg, Michael 5232
Wolf, Joy J. 6522
Wolford, Wendy 4406, 6105
Wong, Chor Yee 5605
Wood, Andrew 5625
Wood, Helen 7426
Wood, Joseph S. 4404, 4504
Wood, Lawrence E. 6401
Wood, Patricia K. 7413
Wood, William B. 6208, 6440
Woods, Michael 6110, 6210
Woods, William I. 4213
Woodward, Keith 7108, 7208
Works, Martha A. 5237, 7232, 7432
Wridt, Pamela 4429, 5129
Wright, Dawn J. 5103, 5203, 6518
Wright, John B. 5215
Wright, Melissa W. 5520, 5620, 6220
Wu, Changshan 5447
Wu, Fulong 6125
Wu, Guangyu 7412
Wu, Peter Cheng-Chong 5422
Wu, Weiping 5622
Wursten, Curtis E. 5139
Wyckoff, John W. 4448
Wyckoff, William 7514
Wyly, Elvin K. 4118, 4218, 6241

X

Xiao, Honglin 7128
Xiao, Ningchuan 7209
Xie, Yichun 7241
Xin, Xiaohong 6144
Xu, Bing 5547
Xu, Gang 7501

Y

Yamada, Ikuho 5132
Yamagami, Tatsuya 7111
Yamamoto, Daisaku 6132
Yamazaki, Kenji 7519
Yan, Jun 6238
Yan, Yuk 5648
Yang, Haiyan 5108
Yang, Hong 4128
PARTICIPANT INDEX

Yang, Jiansheng 5648
Yang, Linda Chang Ling 6402, 7145
Yang, Xiaojun 4411, 6138, 7129, 7229
Yapa, Lakshman S. 5640
Yarbrough, Robert A. 4218
Yarnell, Susan L. 7514
Yates, Emily 7125
Yaukey, Peter Hunt 4501
Ye, Hengchun 5419
Ye, Xinyue 7441
Ye, Yanlin 6104
Yeboah, Ian 4414, 7447
Yeboah, Muriel A. 7447
Yeh, Emily 6620
Yespembetova, Altyna Shaksybekovna 6645
Yeung, Henry Wai-Chung 4545, 5222, 5422, 5522, 6125, 6225, 6429
Ying, Killian P. 4526
Ying, Samantha C. 4526
Yoder, Michael S. 5413
Yool, Stephen 6442, 7221
Yoon, Hyejin 7439
Yoshikawa, Tohru 6127
Yotsumoto, Yukio 6504
Young, Craig 4102, 5438, 5538, 7137, 7237, 7437
Young, John 5412
Young, Kenneth R. 5112, 5212
Young, Lorraine C. 5129
Young, Terence 4245
Young, Teresa 5129
Youngs, Yolonda 6248
Yu, Danlin 6225
Yu, Genong 5447
Yu, Hongbo 6628
Yu, Jaehyung 7423
Yuill, Brendan Thomas 7110
Yusoff, Kathryn Sastrugi 4415

Z

Zackey, Justin W. 5646
Zamparoni, Valdemir 5606
Zaniewski, Kazimierz J. 6248
Zaslavsky, Ilya 6428
Zeibak, Naim 4248
Zeigler, Donald J. 7429
Zeitler, Ezra 5246
Zeng, Yu 4543
Zhan, F Benjamin 4121, 6429
PARTICIPANT INDEX

Zhang, Chuanrong 5208
Zhang, Gengli 4116
Zhang, Jingxiong 7539
Zhang, Jun 5120
Zhang, Ling 7141
Zhao, Zuoquan 6520
Zhou, Yu 5448
Zhu, A-Xing 4107
Zhu, Guobin 5248
Zhu, Tongxin 4125
Ziegler, Susy Svatek 5412
Zierhofer, Wolfgang 5128, 5228
Zillmer, Chelsea M. 5216
Zimmerman, Caren A. 7240
Zimmerman, Jackson T. 6540
Zimmerman, Jeffrey A. 4417
Zimmermann, Friedrich M. 5147, 7246
Zimmermann, Petra A. 6409
Zimolzak, Chet 5105
Zlatic, Mila 6123
Zolnik, Edmund J. 7546
Zook, Matthew 5118, 5218, 5418
Zorn, Jenny J. 4446
Zorn, Matt 5619
Zubrow, Ezra 5410
ZumBrunnen, Craig 5239, 6428
Zume, Joseph Terzungwe 6439
Zusman, Perla 4219
Sessions Sponsored by AAG Affinity Groups

Community College Affinity Group 5207, 6501, 6601
Graduate Student Affinity Group 5101, 5247, 5433

Sessions Sponsored by AAG and Other Groups

AAG Committee on Archives and Association History 5240, 6515, 6615
AAG Scientific Freedom and Responsibility Committee 4216
Africa Specialty Group 4114, 4115, 4214, 4215, 4414, 4514, 5506, 5508, 5606
Antipode 5520, 5620
Applied Geography Specialty Group 5209, 6208, 6229
Asian Geography Specialty Group 4502, 5107, 5222, 5422, 5522, 5622, 6125, 6225, 6404, 6504
Bible Specialty Group 4422, 4522, 5122
Biogeography Specialty Group 4101, 4201, 4401, 4513, 4528, 5112, 5212, 5412, 5512, 5612, 6122, 6222, 6422, 6522, 6622, 7122, 7221, 7422
Canadian Studies Specialty Group 5226
Cartography Specialty Group 4416, 4508, 4516, 5108, 5208, 5441
Center for American Places 6609
Centre for Urban and Community Studies, University of Toronto 5509, 6247
Children’s Geographies 5129, 5229, 5429, 5529, 5629
China Specialty Group 4502, 5120, 5222, 5422, 5522, 5622, 6125, 6225, 6620
CLAG 4419, 4519
Climate Specialty Group 4201, 4207, 4407, 4507, 4528, 5119, 5219, 5220, 5404, 5419, 5425, 5504, 5519, 5604, 5627, 6209, 6229, 6405, 6505, 6605, 6618
Coastal and Marine Specialty Group 4411, 4505, 5103, 5203, 5404, 5504, 5604, 6106, 6206, 6406, 6506, 6706, 7106, 7206, 7406, 7506
Commission on College Geography II 5243, 5525, 6546, 7222
Committee on the Status of Women in Geography 5243
Conference of Latin Americanist Geographers 4240, 5137, 5237
Cryosphere Specialty Group 4401, 5119, 5219, 5419, 5519
Cultural and Political Ecology Specialty Group 4137, 4146, 4213, 4237, 4238, 4406, 4413, 4437, 4506, 4513, 5106, 5112, 5116, 5204, 5206, 5212, 5408, 5412, 5416, 5512, 5516, 5608, 5611, 5616, 6126, 6139, 6202, 6226, 6411, 6604, 6609, 6620, 7101, 7201, 7226, 7407, 7422, 7507
Cultural Geography Specialty Group 4102, 4103, 4203, 4245, 4404, 4425, 4445, 4504, 4512, 4525, 4537, 4545, 5125, 5126, 5204, 5215, 5225, 5406, 5414, 5501, 5507, 5514, 5545, 5601, 5608, 5645, 6103, 6120, 6201, 6203, 6205, 6402, 6403, 6414, 6420, 6502, 6503, 6512, 6604, 6614, 7102, 7112, 7145, 7212, 7228, 7401, 7514

Department of Geography, University of Washington

Dept. of Geography and Urban Analysis, CSULA

Disability Specialty Group 5420, 5529

Economic Geography Specialty Group 4445, 4538, 4545, 5118, 5145, 5218, 5245, 5413, 5418, 5424, 5433, 5520, 5522, 5524, 5614, 5620, 5624, 5625, 6117, 6145, 6203, 6219, 6225, 6401, 6441, 6443, 6526, 6543, 6604, 6643, 7103, 7203

Energy and Environment Specialty Group 6427

Environmental Perception and Behavioral Geography 4416, 4505, 4508, 4516, 5402, 6105, 6229

Ethics, Justice and Human Rights Specialty Group 4225, 5403, 5645, 6220, 6509, 6512, 6612, 7123, 7223

Ethnic Geography Specialty Group 4402, 4422, 5246, 5411, 5537, 5637, 6245, 6412, 6523

European Specialty Group 4102, 4440, 5238, 5438, 5538, 5625, 6541

Facultad de Arquitectura, Universidad Nacional Autonoma de Mexico 5509, 6247

Geographic Perspectives on Women Specialty Group 4228, 4419, 4511, 4519, 5107, 5205, 5243, 5405, 5445, 5505, 5520, 5607, 5620, 5639, 6237, 6246, 6402, 6403, 6425, 6502, 6503, 6525, 6625, 7146

Geography Education Specialty Group 4302, 4403, 4446, 5207, 5233, 5440, 5540, 5640, 6138, 6201, 6437, 6501, 6601, 7119

Geography of Religions and Belief Systems Specialty Group 4422, 5437, 6446, 7401

Geomorphology Specialty Group 4213, 4315, 4413, 4547, 5121, 5221, 5408, 5443, 5543, 5643, 6111, 6224, 6413, 6513, 6613

Geopolitics 5210

Gilbert M. Grosvenor Center for Geographic Education 4429

GIS Specialty Group 4112, 4212, 4411, 4412, 4416, 4443, 4508, 4512, 4516, 4543, 5103, 5108, 5143, 5203, 5208, 5217, 5410, 5546, 5602, 6109, 6138, 6208, 6238, 6410, 6417, 6518, 6626, 7129, 7229, 7416

Hazard Education Specialty Group 4407, 4505, 4507, 5404, 5504, 5546, 5604, 6209, 6445, 6618, 6646

Historical Geography Specialty Group 4225, 4245, 4420, 4445, 4525, 5125, 5225, 5411, 5412, 5414, 5512, 5514, 5545, 5607, 6114, 6137, 6214, 6412, 6512, 6612, 7123, 7223, 7228, 7514

History of Geography Specialty Group 4228, 4520, 5421, 6213, 6410, 6508
<table>
<thead>
<tr>
<th>SPONSOR INDEX</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Human Dimensions of Global Change Specialty Group</strong> 4207, 4238, 4507, 4528, 5116, 5239, 5416, 5516, 5616, 6109, 6209, 6419</td>
</tr>
<tr>
<td><strong>Indigenous Peoples Specialty Group</strong> 5226, 5446, 6105, 6221, 6421, 6521, 6621</td>
</tr>
<tr>
<td><strong>Institute for Research on the Americas</strong> 5509</td>
</tr>
<tr>
<td><strong>Institute of British Geographers Rural Geography Research Group</strong> 5102, 5202</td>
</tr>
<tr>
<td><strong>International Geographical Union</strong> 6106, 6406, 6506, 6706, 7106, 7206, 7406, 7506</td>
</tr>
<tr>
<td><strong>International Geographical Union Commission on the Sustainability of Rural Systems</strong> 5102, 5202</td>
</tr>
<tr>
<td><strong>International Network for Urban and Regional Research</strong> 7418</td>
</tr>
<tr>
<td><strong>Latin America Specialty Group</strong> 4146, 4240, 4419, 4519, 5137, 5237, 5407, 5539, 5639, 6139, 6143, 6239, 6243, 6425, 6525, 6528, 6625, 7226</td>
</tr>
<tr>
<td><strong>Medical Geography Specialty Group</strong> 4418, 4518, 5217, 5428, 5528, 5628, 6112, 6212</td>
</tr>
<tr>
<td><strong>Microcomputer Specialty Group</strong> 6109</td>
</tr>
<tr>
<td><strong>Military Geography Specialty Group</strong> 5104, 5439, 5618, 6204, 6541</td>
</tr>
<tr>
<td><strong>Mountain Geography Specialty Group</strong> 4101, 4209, 4401, 4540, 5112, 5119, 5212, 5219, 5419, 5519, 5613, 6223, 6423, 7221</td>
</tr>
<tr>
<td><strong>National Geographic Society</strong> 5216</td>
</tr>
<tr>
<td><strong>Political Geography Specialty Group</strong> 4137, 4226, 4237, 4437, 4512, 4521, 5116, 5138, 5210, 5238, 5416, 5423, 5445, 5516, 5523, 5538, 5610, 5616, 5625, 6105, 6145, 6201, 6204, 6218, 6402, 6418, 6502, 6537, 6614, 6619, 6637, 7113, 7213, 7413</td>
</tr>
<tr>
<td><strong>Population Specialty Group</strong> 4402, 4418, 4518, 5107, 5223, 5401, 5413, 5511, 5537, 5637, 6143, 6217, 6243, 6245, 6424, 6523, 6533, 6610, 7111, 7407, 7507</td>
</tr>
<tr>
<td><strong>Post-Socialist Geographies Research Group, RBS-IBG</strong> 5138, 5438</td>
</tr>
<tr>
<td><strong>Qualitative Research Specialty Group</strong> 4112, 4212, 4412, 4445, 4545, 5129, 5140, 5229, 5423, 5429, 5501, 5507, 5520, 5523, 5529, 5601, 5620, 5629, 6103, 6120, 6203, 6403, 6420, 6425, 6525, 6625</td>
</tr>
<tr>
<td><strong>Recreation, Tourism and Sport Specialty Group</strong> 4245, 4541, 5101, 5147, 5227, 5427, 5506, 5606, 6137, 6228, 6414, 6539, 6632, 6638, 7114, 7246, 7514</td>
</tr>
<tr>
<td><strong>Regional Development and Planning Specialty Group</strong> 4139, 4239, 4439, 4440, 5222, 5239, 6125</td>
</tr>
<tr>
<td><strong>Remote Sensing Specialty Group</strong> 4106, 4206, 4411, 5123, 5108, 5208, 5447, 5547, 5602, 5647, 6208, 6442, 6510, 6532, 6608, 7129, 7211, 7221, 7227, 7229, 7415, 7539</td>
</tr>
<tr>
<td><strong>The Royal Geographical Society with the Institute of British Geographers</strong> 4137, 4237, 4437</td>
</tr>
<tr>
<td><strong>Rural Economy and Society Study Group</strong> 6110, 6210</td>
</tr>
</tbody>
</table>
Rural Geography Specialty Group 4137, 4237, 4437, 5102, 5202, 5223, 5401, 5424, 5524, 5611, 5624, 5645, 6118, 6202, 6401, 6424, 6428, 6617

Russian, Central Eurasian, and East European Specialty Group 4241, 4523, 5138, 5238, 5438, 5538, 6117, 6428

Sexuality and Space Specialty Group 5227, 5427, 5445, 5506, 5606

Socialist Geography Specialty Group 4228, 4410, 4524, 5140, 5205, 5247, 5405, 5505, 5515, 5615, 6115, 6145, 6221, 6246, 6421, 6521, 6616, 6621, 7145

Spatial Analysis and Modeling Specialty Group 4243, 4443, 4543, 5132, 5143, 5232, 5432, 5532, 5632, 6127, 6227, 6417, 6520, 6606, 7416

Transportation Geography Specialty Group 4121, 4243, 5141, 5241, 5541, 6429, 6507, 6514, 6606, 6607

University of California Press 5609

Urban Geography Specialty Group 4115, 4117, 4118, 4215, 4217, 4218, 4417, 4440, 4517, 4537, 5124, 5126, 5140, 5224, 5239, 5403, 5406, 5413, 5422, 5515, 5537, 5615, 5622, 5637, 6103, 6115, 6205, 6241, 6245, 6415, 6416, 6503, 6515, 6523, 6615, 6623, 7112, 7113, 7145, 7212, 7213, 7228, 7410, 7413, 7502

Water Resources Specialty Group 4105, 4205, 4405, 5220, 5627, 6215, 6517

World Wide Web Specialty Group 5217, 5218, 5441
### TOPICAL INDEX

#### Africa

4101, 4113, 4114, 4115, 4137, 4205, 4206, 4207, 4212, 4214, 4215, 4219, 4226, 4238, 4244, 4248, 4408, 4414, 4420, 4439, 4506, 4514, 4520, 4528, 4532, 4545, 5116, 5117, 5124, 5126, 5129, 5211, 5245, 5246, 5403, 5409, 5416, 5429, 5446, 5506, 5508, 5510, 5516, 5520, 5547, 5606, 5607, 5625, 6107, 6140, 6142, 6145, 6202, 6203, 6208, 6217, 6218, 6220, 6228, 6229, 6240, 6241, 6401, 6419, 6509, 6511, 6516, 6517, 6537, 6547, 6612, 6627, 6629, 6637, 7116, 7213, 7217, 7228, 7242, 7402, 7403, 7419, 7422, 7447

#### Agriculture

4101, 4106, 4123, 4128, 4129, 4132, 4210, 4214, 4220, 4227, 4246, 4247, 4248, 4405, 4406, 4419, 4427, 4468, 4506, 4541, 5102, 5108, 5109, 5201, 5243, 5408, 5416, 5417, 5421, 5424, 5425, 5512, 5524, 5525, 5608, 5611, 5624, 5645, 6101, 6110, 6117, 6210, 6215, 6247, 6404, 6411, 6425, 6428, 6447, 6509, 6524, 6602, 6604, 6617, 6619, 6628, 7103, 7121, 7124, 7126, 7138, 7146, 7202, 7208, 7224, 7238, 7428, 7440, 7503, 7510, 7513, 7521, 7547

#### Applied Geography

4104, 4105, 4106, 4109, 4110, 4112, 4118, 4143, 4205, 4208, 4227, 4241, 4248, 4405, 4407, 4408, 4412, 4418, 4423, 4426, 4448, 4518, 4527, 4529, 5101, 5108, 5109, 5123, 5146, 5208, 5209, 5218, 5242, 5248, 5408, 5409, 5422, 5440, 5448, 5546, 5605, 5618, 5648, 6104, 6112, 6113, 6114, 6119, 6120, 6127, 6129, 6146, 6208, 6212, 6214, 6229, 6248, 6426, 6439, 6442, 6448, 6601, 6608, 6627, 6644, 6647, 7109, 7124, 7139, 7213, 7215, 7219, 7241, 7402, 7409, 7509, 7513, 7526

#### Asia

4111, 4112, 4116, 4132, 4139, 4144, 4210, 4237, 4239, 4244, 4248, 4408, 4415, 4426, 4437, 4439, 4441, 4502, 4507, 4510, 4538, 4545, 5106, 5107, 5120, 5124, 5141, 5204, 5210, 5222, 5405, 5422, 5513, 5516, 5517, 5518, 5522, 5528, 5605, 5622, 5646, 6102, 6105, 6125, 6205, 6223, 6225, 6402, 6404, 6418, 6439, 6504, 6507, 6539, 6614, 6617, 6620, 6633, 6638, 6645, 7103, 7111, 7128, 7140, 7143, 7145, 7210, 7224, 7401, 7407, 7438, 7439, 7443, 7501, 7509, 7512, 7519, 7522

#### Behavioral Geography

4243, 4412, 4416, 4423, 4446, 4447, 4510, 4516, 4537, 5146, 5208, 5402, 5404, 5423, 5604, 5608, 5619, 5648, 6108, 6129, 6417, 6427, 6446, 6448, 6606, 6611, 6614, 6641, 6645, 7102, 7116, 7212, 7223, 7429, 7438, 7526, 7545

#### Bible Geography

4522, 5122, 5408
TOPICAL INDEX

Biogeography
4101, 4201, 4205, 4206, 4209, 4242, 4248, 4401, 4405, 4408, 4413, 4424, 4427, 4432, 4448, 4501, 4513, 4540, 5111, 5112, 5212, 5412, 5437, 5512, 5542, 5602, 5612, 5616, 5627, 5646, 5647, 5648, 6113, 6122, 6127, 6138, 6140, 6202, 6206, 6209, 6215, 6222, 6238, 6240, 6242, 6422, 6423, 6443, 6522, 6528, 6532, 6546, 6604, 6608, 6622, 6624, 6646, 7101, 7117, 7122, 7125, 7129, 7201, 7208, 7221, 7239, 7422, 7426, 7440, 7547

Business Geography
4109, 4120, 4229, 4441, 4444, 4445, 4529, 4538, 5101, 5120, 5141, 5142, 5216, 5413, 5517, 5522, 5564, 6108, 6132, 6133, 6216, 6438, 6448, 6507, 6519, 6544, 6607, 7128, 7438, 7501, 7529

Cartography
4106, 4111, 4147, 4206, 4208, 4212, 4228, 4240, 4302, 4408, 4412, 4416, 4448, 4508, 4515, 4516, 4520, 4539, 5101, 5108, 5109, 5114, 5127, 5137, 5208, 5216, 5217, 5237, 5248, 5402, 5441, 5510, 5516, 6104, 6109, 6144, 6211, 6409, 6421, 6426, 6442, 6501, 6532, 6545, 6611, 6640, 6641, 7109, 7114, 7115, 7208, 7219, 7229, 7241, 7415, 7442, 7537, 7539

Climatology
4104, 4140, 4143, 4201, 4204, 4207, 4209, 4214, 4248, 4407, 4408, 4432, 4448, 4507, 4510, 4540, 4543, 4546, 5108, 5109, 5116, 5119, 5207, 5219, 5220, 5239, 5248, 5404, 5419, 5442, 5448, 5504, 5519, 5542, 5604, 5612, 5627, 5641, 5642, 5648, 6106, 6122, 6206, 6215, 6222, 6224, 6229, 6240, 6405, 6406, 6409, 6419, 6422, 6439, 6442, 6444, 6505, 6506, 6522, 6546, 6605, 6618, 6646, 6706, 7106, 7116, 7117, 7143, 7206, 7214, 7229, 7239, 7402, 7406, 7415, 7426, 7429, 7506, 7516, 7525

Coastal and Marine
4105, 4119, 4213, 4248, 4408, 4411, 4413, 4505, 4527, 4528, 5103, 5108, 5137, 5203, 5214, 5404, 5448, 5504, 5505, 5542, 5604, 6106, 6138, 6146, 6206, 6248, 6406, 6447, 6506, 6518, 6522, 6540, 6608, 6706, 7106, 7119, 7129, 7206, 7214, 7229, 7406, 7502, 7506

Cryosphere
4108, 4125, 4207, 4401, 5119, 5219, 5248, 5419, 5448, 5519, 5612, 6224, 6428, 6409, 6423, 6444, 6546

Cultural Ecology
4126, 4137, 4213, 4227, 4237, 4238, 4248, 4406, 4408, 4413, 4415, 4427, 4437, 4446, 4448, 4506, 4513, 4515, 4528, 4544, 5106, 5112, 5116, 5128, 5137, 5204, 5211, 5212, 5237, 5407, 5408, 5412, 5416, 5417, 5421, 5429, 5437, 5503, 5512, 5516, 5539, 5608, 5613, 5616, 5617, 5645, 5646, 6105, 6108, 6110, 6126, 6133, 6140, 6202, 6213,
TOPICAL INDEX

6223, 6226, 6242, 6248, 6402, 6404, 6411, 6421, 6423, 6425, 6446, 6447, 6524, 6528, 6537, 6604, 6620, 7101, 7116, 7121, 7123, 7124, 7126, 7143, 7146, 7201, 7226, 7245, 7422, 7428, 7507, 7523, 7547

Cultural Geography
4102, 4103, 4110, 4111, 4115, 4116, 4117, 4119, 4122, 4126, 4142, 4202, 4203, 4212, 4215, 4217, 4219, 4220, 4221, 4222, 4223, 4242, 4225, 4228, 4229, 4240, 4241, 4245, 4246, 4248, 4302, 4403, 4404, 4406, 4408, 4410, 4412, 4413, 4414, 4417, 4419, 4420, 4421, 4423, 4425, 4429, 4439, 4441, 4445, 4448, 4501, 4504, 4505, 4509, 4514, 4515, 4517, 4520, 4521, 4523, 4525, 4532, 4537, 4538, 4541, 5101, 5102, 5105, 5113, 5118, 5120, 5124, 5125, 5126, 5127, 5129, 5138, 5142, 5144, 5145, 5201, 5202, 5205, 5207, 5209, 5210, 5213, 5215, 5218, 5224, 5225, 5226, 5227, 5228, 5229, 5237, 5238, 5243, 5244, 5245, 5246, 5405, 5406, 5408, 5409, 5411, 5414, 5417, 5418, 5420, 5423, 5425, 5426, 5427, 5428, 5429, 5432, 5437, 5438, 5440, 5444, 5454, 5456, 5458, 5501, 5503, 5506, 5507, 5512, 5514, 5515, 5517, 5518, 5520, 5525, 5527, 5528, 5529, 5537, 5538, 5539, 5540, 5544, 5545, 5601, 5605, 5606, 5608, 5610, 5615, 5616, 5617, 5619, 5620, 5623, 5628, 5629, 5632, 5637, 5639, 5644, 5645, 5805, 6101, 6102, 6103, 6107, 6108, 6110, 6114, 6115, 6120, 6124, 6129, 6137, 6138, 6139, 6141, 6201, 6202, 6203, 6205, 6207, 6210, 6211, 6213, 6218, 6219, 6220, 6221, 6223, 6228, 6232, 6239, 6241, 6245, 6246, 6248, 6402, 6403, 6404, 6412, 6414, 6415, 6418, 6420, 6421, 6424, 6425, 6426, 6440, 6441, 6443, 6446, 6448, 6502, 6503, 6504, 6511, 6512, 6514, 6516, 6521, 6523, 6525, 6527, 6529, 6537, 6538, 6539, 6540, 6541, 6542, 6543, 6545, 6546, 6609, 6612, 6614, 6619, 6621, 6623, 6625, 6629, 6632, 6633, 6642, 6643, 6645, 7101, 7102, 7112, 7113, 7116, 7118, 7123, 7127, 7137, 7145, 7146, 7147, 7201, 7207, 7210, 7212, 7217, 7223, 7225, 7226, 7228, 7237, 7240, 7243, 7246, 7247, 7401, 7403, 7407, 7417, 7421, 7428, 7437, 7438, 7446, 7447, 7507, 7510, 7512, 7514, 7515, 7519, 7522, 7526, 7547

Disabilities
5448

East Europe
4248

Economic Geography
4103, 4105, 4109, 4111, 4114, 4118, 4129, 4132, 4145, 4210, 4214, 4215, 4216, 4218, 4219, 4220, 4222, 4229, 4239, 4241, 4244, 4246, 4248, 4406, 4410, 4414, 4439, 4440, 4441, 4443, 4444, 4445, 4502, 4505, 4514, 4527, 4528, 4529, 4532, 4537, 4538, 4541, 4544, 4545, 5102, 5105, 5106, 5109, 5116, 5118, 5120, 5124, 5141, 5142, 5145, 5201, 5205, 5206, 5212, 5218, 5222, 5224, 5226, 5227, 5232, 5241, 5245, 5247, 5401, 5403, 5405, 5409, 5413, 5417, 5418, 5422, 5424, 5425, 5426, 5427, 5429, 5432, 5448, 5503, 5513, 5515, 5517, 5520, 5521, 5522, 5524, 5525, 5526, 5537, 5539, 5541, 5603,
Economic Geography (cont)
5611, 5614, 5615, 5620, 5622, 5623, 5624, 5625, 5626, 5637, 5639, 5644, 5646, 6103, 6105, 6117, 6118, 6119, 6125, 6126, 6132, 6133, 6138, 6140, 6141, 6145, 6146, 6201, 6203, 6216, 6219, 6220, 6221, 6225, 6226, 6232, 6237, 6241, 6246, 6247, 6248, 6401, 6403, 6404, 6416, 6418, 6424, 6425, 6427, 6428, 6429, 6441, 6443, 6448, 6504, 6507, 6509, 6519, 6520, 6523, 6525, 6526, 6533, 6537, 6538, 6539, 6541, 6543, 6547, 6607, 6619, 6620, 6621, 6628, 6633, 6643, 6647, 7103, 7110, 7112, 7116, 7118, 7121, 7123, 7124, 7127, 7128, 7138, 7142, 7146, 7203, 7207, 7212, 7222, 7224, 7238, 7240, 7244, 7245, 7246, 7403, 7428, 7438, 7439, 7441, 7445, 7447, 7501, 7513, 7515, 7518, 7519, 7521, 7522, 7525, 7529, 7538, 7543, 7546

Energy
4138, 4226, 4523, 5111, 5616, 5642, 5648, 6121, 6132, 6427, 6506, 6537, 6620, 6637, 7143, 7443, 7503

Environment
4101, 4103, 4104, 4105, 4106, 4107, 4108, 4112, 4123, 4125, 4128, 4129, 4132, 4137, 4138, 4139, 4140, 4142, 4145, 4201, 4202, 4203, 4205, 4207, 4210, 4219, 4226, 4237, 4246, 4248, 4302, 4315, 4401, 4405, 4406, 4407, 4408, 4413, 4418, 4423, 4424, 4426, 4432, 4437, 4438, 4442, 4443, 4446, 4448, 4501, 4505, 4507, 4523, 4528, 4540, 4543, 4544, 4546, 4547, 5101, 5102, 5103, 5106, 5109, 5111, 5112, 5116, 5121, 5123, 5128, 5129, 5143, 5144, 5145, 5202, 5203, 5204, 5214, 5217, 5220, 5221, 5222, 5228, 5229, 5237, 5239, 5242, 5243, 5247, 5248, 5406, 5408, 5409, 5412, 5416, 5417, 5421, 5423, 5424, 5428, 5429, 5443, 5446, 5447, 5448, 5501, 5503, 5505, 5512, 5516, 5523, 5524, 5525, 5528, 5529, 5539, 5541, 5542, 5561, 5602, 5605, 5606, 5608, 5609, 5611, 5612, 5616, 5617, 5619, 5621, 5623, 5624, 5627, 5628, 5629, 5642, 5645, 5646, 5648, 6104, 6105, 6108, 6109, 6110, 6111, 6114, 6115, 6120, 6122, 6123, 6126, 6127, 6138, 6139, 6140, 6142, 6145, 6201, 6208, 6209, 6211, 6214, 6222, 6223, 6224, 6226, 6229, 6239, 6240, 6405, 6411, 6413, 6416, 6419, 6420, 6421, 6422, 6423, 6427, 6428, 6438, 6439, 6446, 6501, 6505, 6509, 6517, 6521, 6522, 6524, 6528, 6532, 6537, 6540, 6546, 6547, 6602, 6604, 6605, 6609, 6613, 6617, 6620, 6622, 6623, 6624, 6637, 6639, 7101, 7103, 7110, 7115, 7121, 7122, 7124, 7125, 7126, 7129, 7139, 7143, 7146, 7201, 7202, 7203, 7208, 7215, 7218, 7219, 7224, 7229, 7239, 7242, 7245, 7402, 7406, 7422, 7428, 7429, 7440, 7445, 7446, 7509, 7513, 7514, 7519, 7521, 7538, 7547

Ethnic Geography
4103, 4122, 4127, 4203, 4218, 4222, 4223, 4240, 4241, 4248, 4402, 4421, 4422, 4429, 4502, 4503, 4515, 4521, 4526, 4542, 5138, 5142, 5207, 5226, 5246, 5247, 5409, 5411, 5437, 5438, 5440, 5444, 5448, 5507, 5525, 5537, 5538, 5540, 5567, 6102, 6124, 6129, 6201, 6202, 6212, 6217, 6245, 6248, 6402, 6412, 6415, 6416, 6425, 6448, 6512, 6523, 6529, 6542, 6544, 6612, 6620, 6625, 6637, 6638, 7116, 7118, 7123, 7137, 7142, 7147, 7223, 7225, 7237, 7245, 7444, 7542
**TOPICAL INDEX**

**Europe**
4102, 4220, 4221, 4226, 4229, 4241, 4248, 4402, 4403, 4425, 4440, 4441, 4503, 4512, 4523, 4525, 4537, 4538, 5109, 5124, 5127, 5129, 5138, 5141, 5204, 5207, 5210, 5224, 5225, 5228, 5229, 5238, 5245, 5415, 5416, 5423, 5429, 5438, 5511, 5516, 5523, 5525, 5527, 5529, 5537, 5538, 5541, 5545, 5603, 5611, 5614, 5616, 5625, 5629, 5646, 6117, 6128, 6132, 6138, 6204, 6213, 6214, 6216, 6218, 6232, 6406, 6416, 6438, 6512, 6527, 6539, 6541, 6612, 6617, 6619, 6625, 6629, 6645, 6647, 7127, 7142, 7144, 7207, 7237, 7247, 7438, 7539

**Gender**
4103, 4109, 4110, 4112, 4203, 4210, 4212, 4225, 4246, 4402, 4410, 4412, 4419, 4420, 4439, 4502, 4510, 4511, 4512, 4514, 4519, 4520, 4537, 4539, 5107, 5110, 5111, 5117, 5205, 5207, 5243, 5246, 5247, 5405, 5424, 5428, 5445, 5505, 5506, 5507, 5520, 5524, 5529, 5538, 5539, 5545, 5506, 5607, 5619, 5620, 5624, 5639, 6102, 6108, 6112, 6115, 6128, 6140, 6141, 6145, 6205, 6210, 6212, 6220, 6237, 6243, 6402, 6403, 6414, 6440, 6443, 6447, 6502, 6503, 6509, 6514, 6525, 6527, 6542, 6543, 6606, 6610, 6612, 6614, 6643, 7116, 7118, 7123, 7137, 7140, 7146, 7207, 7224, 7237, 7240, 7437, 7447, 7537

**Geographic Thought**
4122, 4211, 4221, 4222, 4223, 4225, 4227, 4246, 4410, 4412, 4419, 4424, 4443, 4447, 4448, 4504, 4509, 4520, 4543, 4544, 5113, 5114, 5128, 5143, 5210, 5214, 5215, 5216, 5227, 5228, 5242, 5243, 5247, 5406, 5409, 5415, 5417, 5418, 5420, 5425, 5445, 5501, 5526, 5540, 5544, 5601, 5607, 5626, 6109, 6114, 6123, 6137, 6203, 6207, 6213, 6214, 6219, 6221, 6232, 6237, 6241, 6402, 6403, 6408, 6410, 6421, 6425, 6448, 6503, 6512, 6514, 6521, 6523, 6525, 6541, 6614, 6621, 6625, 6641, 7124, 7127, 7146, 7210, 7224, 7402, 7403, 7413, 7547

**Geography Education**
4124, 4126, 4202, 4223, 4225, 4302, 4403, 4518, 4520, 4539, 4546, 5101, 5114, 5139, 5216, 5229, 5248, 5407, 5440, 5510, 5529, 5540, 5545, 5618, 5638, 5640, 5645, 6119, 6123, 6218, 6221, 6208, 6213, 6248, 6405, 6407, 6408, 6446, 6448, 6501, 6503, 6505, 6509, 6601, 6608, 6641, 7112, 7115, 7141, 7241, 7402, 7515

**Geomorphology**
4107, 4108, 4120, 4123, 4125, 4205, 4209, 4213, 4242, 4315, 4405, 4413, 4432, 4448, 4547, 5121, 5208, 5221, 5232, 5248, 5408, 5443, 5448, 5543, 5604, 5612, 5643, 5647, 5648, 6106, 6111, 6113, 6206, 6224, 6248, 6406, 6407, 6413, 6440, 6506, 6513, 6608, 6613, 6622, 7206, 7215, 7406, 7415, 7423, 7429, 7506
# TOPICAL INDEX

## GIS
- 4104, 4106, 4107, 4108, 4111, 4112, 4120, 4121, 4128, 4139, 4141, 4202, 4206, 4208, 4212, 4218, 4223, 4228, 4232, 4241, 4243, 4248, 4302, 4408, 4411, 4412, 4416, 4418, 4438, 4442, 4443, 4447, 4448, 4501, 4503, 4507, 4508, 4510, 4516, 4518, 4528, 4543, 4547, 5101, 5103, 5108, 5109, 5114, 5117, 5132, 5139, 5143, 5146, 5203, 5208, 5211, 5214, 5217, 5220, 5232, 5239, 5248, 5402, 5403, 5408, 5410, 5420, 5432, 5440, 5441, 5442, 5444, 5448, 5502, 5504, 5505, 5510, 5518, 5532, 5540, 5541, 5546, 5547, 5602, 5618, 5632, 5638, 5640, 5641, 5642, 5647, 6104, 6109, 6113, 6118, 6119, 6127, 6128, 6129, 6138, 6144, 6208, 6209, 6211, 6227, 6238, 6407, 6410, 6415, 6417, 6426, 6428, 6442, 6445, 6447, 6448, 6501, 6509, 6518, 6519, 6529, 6532, 6533, 6546, 6601, 6603, 6606, 6608, 6611, 6624, 6626, 6627, 6628, 6638, 6640, 6641, 6644, 7109, 7110, 7114, 7122, 7125, 7129, 7139, 7141, 7202, 7208, 7209, 7211, 7213, 7215, 7219, 7229, 7241, 7242, 7412, 7414, 7415, 7416, 7423, 7429, 7441, 7442, 7444, 7509, 7529, 7539, 7545

## Global Change
- 4104, 4114, 4204, 4206, 4207, 4210, 4214, 4401, 4408, 4414, 4419, 4424, 4427, 4432, 4443, 4445, 4448, 4506, 4507, 4514, 4540, 4543, 5101, 5109, 5111, 5116, 5119, 5123, 5143, 5211, 5219, 5408, 5416, 5419, 5442, 5444, 5448, 5512, 5516, 5517, 5519, 5527, 5542, 5612, 5613, 5616, 5622, 5648, 6109, 6116, 6122, 6132, 6146, 6208, 6209, 6215, 6216, 6220, 6222, 6225, 6240, 6402, 6405, 6406, 6409, 6419, 6422, 6423, 6427, 6442, 6444, 6501, 6504, 6505, 6522, 6605, 6622, 7122, 7126, 7139, 7143, 7145, 7210, 7214, 7238, 7239, 7415, 7416, 7423, 7437, 7516

## Hazards
- 4106, 4107, 4140, 4143, 4144, 4407, 4412, 4223, 4241, 4242, 4248, 4302, 4407, 4408, 4418, 4427, 4505, 4507, 4543, 5102, 5108, 5111, 5116, 5132, 5139, 5239, 5248, 5404, 5448, 5504, 5516, 5546, 5604, 5616, 5627, 5641, 5648, 6102, 6106, 6109, 6146, 6206, 6208, 6209, 6214, 6215, 6238, 6428, 6464, 6409, 6411, 6417, 6419, 6438, 6445, 6448, 6506, 6602, 6608, 6618, 6627, 6646, 6706, 7106, 7143, 7206, 7221, 7406, 7415, 7416, 7426, 7429, 7503, 7506

## Historical Geography
- 4102, 4103, 4105, 4122, 4142, 4203, 4208, 4211, 4219, 4221, 4222, 4225, 4240, 4245, 4246, 4248, 4302, 4403, 4404, 4408, 4415, 4420, 4422, 4425, 4429, 4447, 4504, 4510, 4515, 4517, 4520, 4523, 4525, 4526, 4527, 4537, 5104, 5113, 5116, 5122, 5125, 5127, 5144, 5201, 5204, 5205, 5207, 5213, 5224, 5225, 5244, 5406, 5410, 5411, 5412, 5414, 5420, 5424, 5429, 5437, 5444, 5446, 5448, 5501, 5507, 5512, 5514, 5518, 5524, 5525, 5545, 5607, 5612, 5619, 5623, 5624, 5628, 5648, 6101, 6107, 6114, 6128, 6137, 6138, 6141, 6201, 6205, 6207, 6214, 6221, 6228, 6402, 6412, 6414, 6420, 6440, 6447, 6448, 6502, 6511, 6512, 6514, 6521, 6523, 6525, 6529, 6538, 6540, 6541, 6545, 6546, 6609, 6612, 6621, 6625, 6628, 6629, 6641, 6642,
TOPICAL INDEX

Historical Geography (cont)
7101, 7102, 7112, 7113, 7123, 7126, 7147, 7201, 7207, 7212, 7217, 7223, 7225, 7228, 7244, 7245, 7247, 7401, 7421, 7446, 7507, 7510, 7514, 7519, 7537

Immigration/Transnationalism
4117, 4119, 4127, 4218, 4229, 4248, 4402, 4419, 4422, 4425, 4445, 4538, 4542, 5107, 5125, 5145, 5147, 5210, 5225, 5246, 5429, 5444, 5501, 5511, 5520, 5527, 5529, 5537, 5539, 5601, 5620, 5626, 5637, 6102, 6107, 6108, 6112, 6115, 6126, 6143, 6147, 6205, 6207, 6217, 6226, 6232, 6239, 6243, 6245, 6415, 6418, 6425, 6448, 6503, 6512, 6523, 6525, 6533, 6544, 6603, 6610, 6612, 6614, 6623, 6625, 6642, 6643, 7113, 7137, 7140, 7223, 7237, 7238, 7243, 7247, 7407, 7413, 7437, 7447, 7507

Indigenous Peoples
4126, 4207, 4214, 4225, 4227, 4240, 4248, 4415, 4419, 4420, 4427, 4448, 4519, 5116, 5121, 5124, 5127, 5137, 5226, 5237, 5243, 5405, 5416, 5443, 5505, 5516, 5518, 5616, 5617, 5623, 5648, 6102, 6108, 6221, 6223, 6226, 6239, 6421, 6512, 6521, 6524, 6528, 6608, 6612, 6621, 6640, 7123, 7223, 7425, 7446, 7512

Land Use
4101, 4105, 4106, 4108, 4112, 4123, 4125, 4126, 4128, 4138, 4139, 4142, 4203, 4206, 4208, 4218, 4222, 4237, 4238, 4245, 4247, 4248, 4404, 4405, 4417, 4426, 4437, 4438, 4444, 4446, 4501, 4504, 4513, 4527, 4528, 4532, 4543, 4544, 5101, 5102, 5108, 5109, 5121, 5123, 5143, 5144, 5202, 5208, 5212, 5217, 5223, 5226, 5237, 5248, 5401, 5409, 5413, 5439, 5447, 5448, 5503, 5510, 5511, 5518, 5523, 5602, 5605, 5609, 5613, 5621, 5647, 5648, 6109, 6110, 6121, 6128, 6139, 6145, 6146, 6147, 6202, 6209, 6214, 6215, 6216, 6218, 6225, 6248, 6419, 6424, 6428, 6438, 6442, 6446, 6447, 6448, 6511, 6522, 6528, 6532, 6539, 6546, 6606, 6608, 6623, 6629, 6639, 6640, 6644, 6645, 7111, 7122, 7126, 7201, 7202, 7211, 7218, 7222, 7225, 7229, 7239, 7242, 7245, 7246, 7407, 7415, 7416, 7440, 7441, 7507, 7514, 7537, 7539

Latin America
4106, 4128, 4208, 4209, 4213, 4227, 4237, 4240, 4248, 4406, 4413, 4419, 4424, 4426, 4427, 4432, 4445, 4510, 4513, 4519, 4539, 4540, 4547, 5105, 5116, 5117, 5137, 5143, 5147, 5212, 5214, 5237, 5243, 5407, 5413, 5416, 5443, 5444, 5446, 5503, 5505, 5509, 5511, 5523, 5526, 5539, 5613, 5620, 5626, 5639, 6101, 6105, 6108, 6139, 6143, 6146, 6147, 6202, 6221, 6223, 6226, 6237, 6239, 6242, 6243, 6247, 6421, 6423, 6444, 6447, 6522, 6525, 6526, 6528, 6532, 6603, 6610, 6612, 6619, 6625, 6639, 6640, 7111, 7116, 7126, 7138, 7146, 7210, 7211, 7218, 7226, 7228, 7242, 7243, 7245, 7407, 7428, 7438, 7443, 7507, 7512, 7518, 7523, 7538

434
TOPICAL INDEX

Medical Geography
4122, 4214, 4232, 4410, 4414, 4418, 4442, 4510, 4518, 4526, 4528, 5117, 5118, 5132, 5217, 5224, 5232, 5403, 5405, 5428, 5432, 5448, 5521, 5528, 5529, 5628, 5645, 6112, 6124, 6141, 6212, 6218, 6227, 6240, 6417, 6418, 6438, 6445, 6448, 6519, 6525, 6533, 6602, 6614, 7403, 7414, 7522, 7545

Middle East
4114, 4213, 4223, 4246, 4248, 4425, 4447, 4517, 4523, 5107, 5112, 5122, 5246, 5408, 5512, 5513, 5515, 5645, 6418, 6511, 6633, 7112, 7144, 7208, 7526

Migration
4113, 4115, 4215, 4222, 4226, 4241, 4248, 4502, 4542, 5107, 5129, 5138, 5145, 5202, 5212, 5228, 5243, 5245, 5401, 5407, 5416, 5423, 5444, 5511, 5527, 5537, 5605, 5616, 5620, 5625, 6107, 6108, 6137, 6143, 6147, 6204, 6207, 6216, 6218, 6243, 6245, 6248, 6448, 6528, 6610, 6612, 6642, 7207, 7223, 7407, 7419, 7507, 7518, 7522, 7546

Military Geography
4119, 4147, 4248, 5104, 5116, 5125, 5225, 5439, 5618, 6204, 6220, 6545, 7240, 7501

Mountains
4108, 4125, 4209, 4228, 4242, 4401, 4432, 4448, 4510, 4540, 4543, 5108, 5109, 5112, 5119, 5121, 5212, 5219, 5221, 5419, 5443, 5519, 5525, 5543, 5546, 5613, 5643, 5648, 6108, 6111, 6118, 6223, 6224, 6248, 6404, 6423, 6444, 6522, 6613, 6622, 6646, 7117, 7125, 7208, 7215

Planning
4116, 4117, 4118, 4119, 4123, 4128, 4137, 4138, 4139, 4212, 4218, 4220, 4237, 4239, 4245, 4248, 4404, 4423, 4437, 4439, 4444, 4504, 4511, 4526, 4527, 4544, 4545, 5102, 5109, 5124, 5132, 5139, 5141, 5142, 5238, 5239, 5241, 5243, 5400, 5403, 5409, 5422, 5423, 5448, 5502, 5509, 5513, 5515, 5522, 5523, 5613, 5615, 5622, 5640, 5644, 5648, 6110, 6125, 6132, 6145, 6211, 6225, 6238, 6241, 6247, 6248, 6401, 6402, 6418, 6428, 6441, 6448, 6502, 6542, 6547, 6563, 6629, 6637, 6638, 6644, 7101, 7102, 7119, 7124, 7128, 7129, 7140, 7209, 7217, 7238, 7241, 7414, 7417, 7421, 7428, 7438, 7439, 7440, 7445, 7501, 7513, 7522, 7525, 7529, 7537

Political Geography
4102, 4103, 4109, 4110, 4113, 4114, 4115, 4117, 4118, 4119, 4123, 4137, 4138, 4139, 4144, 4203, 4212, 4215, 4217, 4219, 4221, 4223, 4226, 4229, 4237, 4241, 4246, 4248, 4406, 4410, 4412, 4417, 4419, 4421, 4422, 4425, 4426, 4437, 4440, 4446, 4503, 4507, 4509, 4511, 4512, 4514, 4515, 4517, 4519, 4520, 4521, 4523, 4524, 4525, 4526, 4539, 4544, 5102, 5106, 5107, 5110, 5116, 5124, 5126, 5127, 5128,
Remote Sensing
4101, 4106, 4120, 4206, 4208, 4247, 4248, 4405, 4408, 4411, 4424, 4426, 4438, 4448, 4501, 4503, 4508, 4547, 5103, 5108, 5109, 5123, 5208, 5217, 5219, 5220, 5237, 5248, 5408, 5442, 5447, 5518, 5519, 5543, 5546, 5547, 5602, 5613, 5618, 5627, 5641, 5643, 5647, 6109, 6113, 6138, 6208, 6209, 6238, 6240, 6242, 6442, 6443, 6510, 6532, 6608, 6624, 6626, 6628, 6644, 7125, 7129, 7202, 7208, 7211, 7219, 7221, 7229, 7242, 7415, 7416, 7423, 7426, 7441, 7539

Resources
4105, 4137, 4138, 4143, 4205, 4237, 4245, 4405, 4408, 4437, 4442, 4446, 4504, 5102, 5108, 5223, 5226, 5407, 5414, 5448, 5508, 5613, 5642, 6114, 6115, 6126, 6132, 6226, 6242, 6416, 6427, 6448, 6524, 6532, 6537, 6540, 6623, 6637, 7110, 7221, 7242, 7407, 7428, 7440, 7503, 7538

Russia
4248

Social Geography
4103, 4111, 4116, 4118, 4119, 4132, 4138, 4145, 4203, 4216, 4218, 4220, 4221, 4223, 4225, 4232, 4246, 4248, 4403, 4410, 4417, 4418, 4421, 4439, 4447, 4505, 4510, 4511, 4512, 4515, 4517, 4519, 4524, 4532, 4538, 4539, 5102, 5105, 5107, 5111, 5113, 5118, 5125, 5126, 5127, 5128, 5129, 5132, 5142, 5146, 5202, 5205, 5206, 5211, 5213, 5216, 5224, 5225, 5227, 5228, 5229, 5232, 5238, 5243, 5244, 5247, 5403, 5405, 5409, 5415, 5416, 5420, 5424, 5427, 5428, 5429, 5432, 5444, 5445, 5446, 5448, 5503, 5505, 5509, 5511, 5515, 5522, 5526, 5528, 5529, 5532, 5537, 5601, 5609, 5613, 5615, 5620, 5621, 5623, 5629, 5632, 5637, 5639, 5640, 5645, 6103, 6108, 6115, 6118, 6120, 6128, 6141, 6143, 6145, 6201, 6203, 6205, 6206, 6207, 6208, 6210, 6218, 6220, 6232, 6237, 6245, 6402, 6403, 6411, 6414, 6415, 6416, 6420, 6425, 6432, 6440, 6443, 6503, 6504, 6512, 6514, 6519, 6521, 6523, 6524, 6527, 6533, 6541, 6542, 6543, 6612, 6614, 6621, 7113, 7116, 7121, 7123, 7137, 7140, 7142, 7145, 7210, 7212, 7224, 7225, 7226, 7228, 7239, 7240, 7243, 7244, 7247, 7402, 7407, 7413, 7414, 7417, 7419, 7421, 7429, 7437, 7442, 7444, 7446, 7502, 7514, 7521, 7522, 7526, 7547

Spatial Analysis & Modeling
4104, 4107, 4109, 4111, 4120, 4132, 4139, 4141, 4145, 4147, 4206, 4208, 4228, 4239, 4241, 4243, 4411, 4416, 4418, 4426, 4427, 4439, 4443, 4447, 4501, 4510, 4516, 4518, 4521, 4526, 4527, 4528, 4529, 4543, 4544, 4547, 5104, 5108, 5109, 5114, 5117, 5132, 5143, 5146, 5208, 5211, 5214, 5218, 5223, 5232, 5237, 5248, 5402, 5404, 5408, 5409, 5412, 5432, 5447, 5448, 5502, 5509, 5529, 5532, 5546, 5547, 5604, 5618, 5621, 5623, 5632, 5643, 5647, 6109, 6113, 6127, 6129, 6144, 6146, 6208, 6209, 6223, 6225, 6227, 6238, 6247, 6409, 6505, 6519, 6520, 6532, 6603, 6606, 6611, 6624, 6627, 6641, 6644, 7109,
### Topical Index

#### Spatial Analysis & Modeling (cont)
7125, 7139, 7141, 7208, 7209, 7211, 7219, 7221, 7241, 7242, 7412, 7415, 7416, 7423, 7441, 7444, 7525, 7529, 7539, 7545

#### Third World
4114, 4115, 4119, 4132, 4144, 4210, 4214, 4248, 4406, 4414, 4419, 4437, 4514, 5106, 5120, 5204, 5207, 5222, 5227, 5418, 5422, 5427, 5446, 5506, 5509, 5513, 5516, 5520, 5522, 5529, 5539, 5601, 5616, 5626, 6101, 6102, 6118, 6125, 6126, 6138, 6142, 6143, 6207, 6213, 6220, 6225, 6226, 6243, 6404, 6425, 6503, 6511, 6514, 6516, 6517, 6525, 6537, 6539, 6602, 6619, 6624, 6625, 6637, 6645, 7103, 7116, 7140, 7224, 7226, 7228, 7402, 7428, 7438, 7443, 7512, 7518, 7538, 7547

#### Tourism
4103, 4203, 4225, 4244, 4419, 4425, 4428, 4448, 4509, 4523, 4525, 4532, 4541, 5113, 5125, 5127, 5147, 5202, 5207, 5213, 5225, 5226, 5227, 5244, 5418, 5427, 5506, 5507, 5516, 5524, 5603, 5606, 5616, 6108, 6129, 6137, 6213, 6221, 6228, 6404, 6408, 6425, 6526, 6538, 6539, 6632, 6638, 6642, 6645, 7114, 7246, 7409, 7537, 7538

#### Transportation Geography
4121, 4129, 4224, 4243, 4248, 4417, 4507, 4510, 5139, 5141, 5208, 5211, 5218, 5241, 5243, 5409, 5413, 5425, 5448, 5501, 5503, 5532, 5541, 5546, 5601, 5603, 6120, 6138, 6146, 6211, 6221, 6225, 6238, 6414, 6417, 6420, 6421, 6429, 6448, 6507, 6511, 6514, 6520, 6521, 6547, 6606, 6607, 6614, 6621, 6628, 6647, 7119, 7128, 7208, 7222, 7241, 7409, 7417, 7442, 7510, 7526, 7529

#### Urban Geography
4109, 4111, 4112, 4115, 4116, 4117, 4118, 4119, 4121, 4138, 4139, 4141, 4202, 4203, 4211, 4212, 4215, 4216, 4217, 4218, 4222, 4224, 4225, 4237, 4239, 4243, 4246, 4248, 4404, 4412, 4414, 4417, 4419, 4421, 4423, 4426, 4438, 4439, 4441, 4444, 4445, 4501, 4502, 4503, 4504, 4508, 4511, 4512, 4515, 4517, 4524, 4525, 4526, 4527, 4529, 4542, 4543, 4544, 5101, 5105, 5111, 5113, 5120, 5124, 5125, 5126, 5129, 5132, 5139, 5141, 5142, 5146, 5202, 5204, 5205, 5209, 5211, 5213, 5221, 5222, 5224, 5225, 5228, 5229, 5232, 5238, 5239, 5241, 5243, 5245, 5246, 5247, 5248, 5315, 5400, 5403, 5405, 5406, 5409, 5410, 5413, 5414, 5417, 5420, 5422, 5425, 5432, 5444, 5445, 5447, 5448, 5502, 5505, 5507, 5509, 5511, 5515, 5520, 5521, 5522, 5526, 5529, 5532, 5537, 5541, 5543, 5544, 5545, 5605, 5606, 5607, 5609, 5615, 5619, 5620, 5621, 5622, 5623, 5625, 5632, 5637, 5639, 5640, 5644, 5645, 6103, 6104, 6114, 6115, 6116, 6117, 6124, 6125, 6128, 6132, 6138, 6139, 6141, 6142, 6145, 6205, 6206, 6211, 6214, 6216, 6218, 6219, 6225, 6228, 6229, 6232, 6237, 6239, 6241, 6245, 6246, 6247, 6248, 6401, 6402, 6415, 6416, 6417, 6418, 6425, 6428, 6432, 6437, 6441, 6443, 6448, 6503, 6504, 6511, 6512, 6515, 6519, 6523
TOPICAL INDEX

Urban Geography (cont)
6529, 6541, 6542, 6544, 6545, 6546, 6606, 6608, 6609, 6610, 6612, 6613, 6614, 6615, 6619, 6623, 6628, 6629, 6633, 6637, 6641, 6642, 6644, 7101, 7102, 7109, 7111, 7112, 7113, 7118, 7119, 7121, 7123, 7127, 7128, 7129, 7137, 7139, 7145, 7147, 7203, 7207, 7211, 7212, 7213, 7217, 7223, 7225, 7228, 7229, 7237, 7240, 7244, 7403, 7409, 7410, 7413, 7417, 7421, 7437, 7438, 7439, 7440, 7441, 7443, 7444, 7445, 7447, 7502, 7513, 7514, 7518, 7529, 7537

Water Resources
4104, 4108, 4128, 4129, 4132, 4137, 4140, 4144, 4207, 4228, 4237, 4242, 4245, 4315, 4405, 4408, 4437, 4442, 4448, 4502, 4508, 4540, 4546, 4547, 5106, 5109, 5111, 5143, 5214, 5219, 5220, 5221, 5222, 5242, 5247, 5248, 5414, 5419, 5423, 5425, 5443, 5448, 5510, 5512, 5523, 5542, 5543, 5605, 5613, 5627, 5641, 5643, 5648, 6123, 6139, 6206, 6215, 6222, 6224, 6229, 6248, 6413, 6419, 6426, 6439, 6442, 6517, 6608, 6613, 6617, 7110, 7124, 7141, 7202, 7214, 7215, 7219, 7226, 7228, 7428, 7445, 7509, 7525

Women
4110, 4118, 4139, 4214, 4239, 4243, 4248, 4412, 4420, 4439, 4510, 4511, 4512, 4514, 4520, 4539, 5107, 5205, 5211, 5243, 5247, 5405, 5446, 5505, 5507, 5508, 5510, 5619, 5626, 5639, 5645, 6102, 6108, 6129, 6220, 6237, 6402, 6403, 6440, 6503, 6511, 6542, 6547, 7146
COVER 3

INSERT
JOURNAL
OF THE
SOUTH-WEST AD
BACK COVER - INSERT BELLMETHER AD