

FINAL PROGRAM

THE ASSOCIATION OF AMERICAN GEOGRAPHERS



Centennial Meeting
14 - 19 March 2004
Philadelphia, PA



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THE ASSOCIATION OF AMERICAN GEOGRAPHERS



Centennial Meeting
14 - 19 March 2004
Philadelphia, PA

PROGRAM

The Association of American Geographers

1710 16th Street, NW

Washington, DC 20009-3198

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Fax (202) 234-2744

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E-mail: gaia@aag.org

**INSERT TAYLOR & FRANCIS
AD**

TABLE OF CONTENTS

2004 Annual Meeting Committees	
AAG Officers, Councillors and Staff	
General Information	
2005 Annual Meeting Information	
Centennial Plenaries	
Special Events	
Hall of History	
Centennial Theater Review	
World Geography Bowl	
Specialty Group Business Meetings	
Workshops	
Field Trips	
Exhibit Hall Floor Plan	
Exhibitors	
Advertisers	
Conference At A Glance	
Daily Planner	
Sunday, 14 March	
Monday, 15 March	
Tuesday, 16 March	
Wednesday, 17 March	
Thursday, 18 March	
Friday, 19 March	
Instructions to Session Chairs	
Key to Session Numbers	
Key to Rooms	
Sessions	
Sunday, 14 March	
Monday, 15 March	
Tuesday, 16 March	
Wednesday, 17 March	
Thursday, 18 March	
Friday, 19 March	
Participant Index	
Sponsor Index	
Topical Index	
Hotel Floor Plans	

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AAG 2004 LOCAL SUPPORT COMMITTEE

Insert Name, ABC University

DOUG/OSCAR

AAG 2004 ANNUAL MEETING PROGRAM COMMITTEE

Insert Name, ABC University

DOUG/OSCAR

AAG OFFICERS, COUNCILLORS AND STAFF

DOUG/OSCAR

Executive Committee

Alexander B. Murphy, President, University of Oregon
M. Duane Nellis, Past President, West Virginia University
Victoria A. Lawson, Vice President, University of Washington
Insert, Secretary,
Insert, Treasurer,

National Councillors

Regional Division Councillors

East Lakes

Great Plains - Rocky Mountains

Middle Atlantic

Middle States

New England - St. Lawrence Valley

Pacific Coast

Southeastern

Southwestern

West Lakes

Staff

Paul J. Abel, Director of Finance
Robert Andelman, Director of Membership
Robin Friedman, Journals Manager
Heather Heimbuch, Membership Assistant
Ehsan M. Khater, Executive Assistant
Oscar Larson, Conference Director
Megan Northrup, Publications Coordinator and Newsletter Editor
Douglas Richardson, Executive Director
Michael Solem, Director of Educational Affairs
Patricia Solis, Deputy Executive Director

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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 Marriott.

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 **Insert Name (Insert Phone #)**. Additional childcare agency recommendations may be obtained from the Philadelphia Convention & Visitors Bureau (www.pcvb.org). 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 (Registration Desk 2, 5th floor, near Main AAG Registration Desk) 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.

Tuesday, 16 March	Hall Open 9:30 am – 5:30 pm (coffee served 9:30am - 10:15 am)
Wednesday, 17 March	Hall Open 9:30 am – 5:30 pm (coffee served 9:30am - 10:15 am)
Thursday, 18 March	Hall Open 9:30 am – 3:00 pm

GENERAL INFORMATION

INTERNET ACCESS

Internet access will be available on the 4th floor, outside the exhibit hall. 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 Philadelphia Marriott, the Courtyard Philadelphia Downtown, or the Pennsylvania Convention Center. Field Trips and Workshops will be held in locations indicated in the description. Hotel address and contact information:

Philadelphia Marriott

1201 Market Street
Philadelphia, PA 19107
Phone (215) 625-2900
Fax (215) 625-6000

Courtyard Philadelphia Downtown

21 Juniper Street
Philadelphia, PA 19107
Phone (215) 496-3200
Fax (215) 496-3696
Walking Directions from the Philadelphia Marriott: **Jennifer**

Pennsylvania Convention Center

1101 Arch St.
Philadelphia, PA 19107
Walking Directions from the Philadelphia Marriott: **Jennifer**

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.

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.

GENERAL INFORMATION

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 on the 5th floor of the Philadelphia Marriott. Registration will be open during the following hours:

Sunday, March 14	9:00 am – 6:00 pm
Monday, March 15	7:00 am – 7:00 pm
Tuesday, March 16	7:00 am – 6:00 pm
Wednesday, March 17	7:00 am – 7:00 pm
Thursday, March 18	7:00 am – 5:00 pm
Friday, March 19	7:00 am – 10:00 am

TRANSPORTATION

Insert text. Jennifer

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BROOKS COLE AD**

2005 ANNUAL MEETING

101st AAG Annual Meeting
5-9 April 2005
Adam's Mark Hotel
Denver, CO



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DOUG/OSCAR

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CENTENNIAL PLENARIES

DOUG/OSCAR

CENTENNIAL PLENARIES

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MINNESOTA AD**

SPECIAL EVENTS

AAG BUSINESS MEETING

The AAG's annual business meeting will be held in **TBD DOUG**. AAG officers will present their annual reports. All are welcome to attend.

AAG BANQUET/PAST PRESIDENT'S RECEPTION

Past-President M. Duane Nellis will host a Banquet, Address, and Reception on Wednesday, March 17 in the Liberty Ballroom (accessible via 3rd-floor walkway from Marriott).

The banquet dinner begins at 7:00 p.m. Single tickets are still available for \$55 each, or you may purchase 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 **DOUG/OSCAR** insert text

A Reception open to all members immediately follows Nellis' Address.

AWARDS LUNCHEON

Join Colleagues and friends in honoring the recipients of AAG Honors and other awards and prizes for 2004. The awards luncheon will be held in Salon G/H of the Philadelphia Marriott from 11:40 am to 2:00 pm on Friday, 19 March 2004. The AAG's 2004 Fifty-Year Members will also be recognized at the luncheon. 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.

DOUG/OSCAR. Insert award winner info

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:

DOUG/OSCAR Insert list

GAIA GALA - CELEBRATE AAG'S 100TH BIRTHDAY!

DOUG/OSCAR insert text

HALL OF HISTORY

Located in the exhibit hall, The AAG Centennial Hall of History is an exhibit of posters, films, artifacts, and history of the AAG. See page **xx** for more detailed information.

SPECIAL EVENTS (cont)

GEOGRAPHERS ON FILM/CENTENNIAL THEATER

Centennial Theater Review: 100 Years of American Geography, Geographers on Film Archival Presentations, sponsored by the AAG Committee on Archives and Association History, organized by Maynard Weston Dow. Located in the Hall of History, in the exhibit hall . See page **xx** for complete film schedule.

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 Monday, March 15 from 8:30 pm - 9:30 pm in Salon G/H of the Marriott for the International Reception. 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, Asia Specialty Group, China Specialty Group, Developing Areas Specialty Group, Latin America Specialty Group, Middle East Specialty Group, Russia, Central Eurasia, and East Europe Specialty Group.

JOBS IN GEOGRAPHY (JIG)

Jobs in Geography (JIG) will be held in Salon F. JIG will be open during the following hours:

Wednesday, 17 March	9:30 a.m. - 4:30 p.m.
Thursday, 18 March	9:30 a.m. - 4:30 p.m.
Friday, 19 March	9:30 a.m. - 4:00 p.m.

KLEIN GALLERY/ UPENN PLAQUE

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SILENT AUCTION

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SPECIAL EVENTS (cont)

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SPECIAL EVENTS (cont)

AAG Awards Luncheon

Friday, March 19, 11:40 a.m. - 2:00 p.m. (Salon G/H)

AAG Banquet

Wednesday, March 17, 7:00 p.m. - 8:30 p.m. (Liberty Ballroom)

AAG Business Meeting

TBD - Doug

AAG Specialty Group Chairs Meeting

Monday, March 15, 11:40 a.m. - 1:00 p.m. (Marriott 414)

Centennial Theater Review

Open during exhibit hall hours. See page **xx** for details.

Coffee Break in Exhibit Hall

Tuesday, March 16, 9:30 a.m. - 10:15 a.m. (Exhibit Hall)

Wednesday, March 17, 9:30 a.m. - 10:15 a.m. (Exhibit Hall)

Conference of Latin Americanist Geographers (CLAG) Business Meeting

Tuesday, March 16, 8:00 p.m. - 10:00 p.m. (Marriott 404)

Cultural Geographies Lecture and Reception

Wednesday, March 17, 3:00 p.m. - 4:40 p.m. (Salon J)

Department Chairs Meeting

Wednesday, March 17, 11:40 a.m. - 2:00 p.m. (Salon I)

Earth Exposed Art Exhibit Reception at Esther M. Klein Gallery

Sunday, March 14, 2:15 pm - 3:30 pm

Gaia Gala - AAG's 100th Birthday Celebration

Tuesday, March 16, 8:00 p.m. - 12:00 midnight (Salon E/F/G/H)

Gender, Place and Culture Editorial Board Meeting

Wednesday, March 17, 11:40 a.m. - 1:00 p.m. (Conference Suite 3)

Geographical Analysis Editorial Board Meeting

Thursday, March 18, 11:40 a.m. - 1:00 p.m. (Marriott 305)

Hall of History

Open during exhibit hall hours. See page **xx** for details.

International Reception

Monday, March 15, 8:30 p.m. - 9:30 p.m. (Salon G/H)

Ohio State University Reception

Thursday, March 18, 9:00 p.m. - 12:00 midnight (Independence I)

Opening Plenary

Sunday, March 14, 4:30 pm - 7:00 pm (Salon G/H)

Past President's Reception/Address featuring M. Duane Nellis

Wednesday, March 17, 8:30 pm - 10:00 pm (Liberty Ballroom)

Plenary: Geography in the Academies featuring Dr. Bruce Alberts

Monday, March 15, 11:40 a.m. - 1:00 p.m. (Salon I)

Plenary: Where We Have Come From and Where We Stand: Views of American Geography on the AAG's 100th

Monday, March 15, 5:00 p.m. - 6:30 p.m. (Salon G/H)

SPECIAL EVENTS (cont)

Plenary: Geographic Information and the United Nations

Tuesday, March 16, 11:40 a.m. - 1:00 p.m. (Salon I)

Plenary: The AAG at 100: External Perspectives on Geography's Status and Potential

Tuesday, March 16, 5:00 p.m. - 6:30 p.m. (Salon G/H)

Plenary: Raising Geography's Profile in Public Debate

Wednesday, March 17, 5:00 p.m. - 6:30 p.m. (Salon G/H)

Plenary: Geography in the Twenty-First Century: Where Do We Go From Here?

Thursday, March 18, 5:00 p.m. - 7:00 p.m. (Salon G/H)

Remote Sensing Specialty Group Reception

Tuesday, March 16, 6:30 p.m. - 7:45 p.m. (Marriott 303)

Retired Geographers Reception

Monday, March 15, 8:00 p.m. - 10:00 p.m. (Marriott 303)

SUNY Buffalo Reception

Wednesday, March 17, 8:00p.m. - ??? p.m. (Marriott 301)

Taylor & Francis Reception

Monday, March 15, 7:30 p.m. - 9:30 p.m. (Marriott 302)

Texas State-San Marcos Reception

Thursday, March 18, 7:30 p.m. - 9:30 p.m. (Salon J)

University of Maryland Reception

Wednesday, March 17, 7:30 p.m. - 9:30 p.m. (Marriott 307)

University of Minnesota Reception

Wednesday, March 17, 8:30 p.m. - 11:30 p.m. (Marriott 303)

University of Kansas Reception

Monday, March 15, 8:00 p.m. - 11:00 p.m. (Marriott 301)

Unveiling of Centennial Plaque at The University of Pennsylvania College Hall

Sunday, March 14, 1:30 pm - 2:00 pm

USGS Workshop

World Geography Bowl

Thursday, March 18, 7:30 p.m. - 10:30 p.m. (see page **xx** for schedule and locations)

HALL OF HISTORY

Located in the exhibit hall, The AAG Centennial Hall of History is an exhibit of posters, films, artifacts, and history of the AAG. The following exhibits represent voluntary contributions in response to general solicitations to all department chairs, AAG divisions and specialty groups, geographical societies, and the general membership. We thank all of the contributors for their depictions of our discipline's rich heritage. Their exhibits will be displayed for three full days. Special thanks are extended to Gamaiel Zavala, Webmaster, Center for Spatially Integrated Social Science (University of California, Santa Barbara) for assisting in the design of several posters in the Hall of History.

Don Janelle
Organizer, AAG Hall of History
Co-chair, AAG Centennial Coordinating Committee

Organizations (contributors)

- **American Geographical Society** (James Thomas)
- **Association of Pacific Coast Geographers** (Robin E. Datel and Robert T. Richardson)
- **Cryosphere Specialty Group** (Frederick E. Nelson)
- **Geography of Religions and Belief Systems Specialty Group** (Michael P. Ferber)
- **Geomorphology Specialty Group** (Dorothy Sack)
- **Remote Sensing Specialty Group** (T. A. Warner, M. D. Nellis, D. A. Stow, and K. Lulla)

Departments of Geography

- **University of California, Los Angeles** (Glen MacDonald, Joan Clemons, and Chase Langford)
- **University of California, Santa Barbara** (Keith C. Clarke and Susanna Baumgart)
- **University of Cincinnati** (R. M. Selya)
- **University of Connecticut** (William H. Berentsen)
- **University of Delaware** (Frederick E. Nelson)
- **University of Denver** (David B. Longbrake and Francine K. Beck)
- **East Central University** (Oklahoma) (Gregory A. Plumb, Robert Newcomer, and Mark Micozzi)
- **University of Houston–Clear Lake** (Jeffrey W. Lash, Joan Maier, and Jennifer Speights-Binet)
- **Indiana State University** (Susan M. Berta)
- **University of Kansas** (Garth Andrew Myers, Peter Herlihy, and Kevin Price)
- **Louisiana State University** (Kent Mathewson)
- **University of Maryland College Park** (John Townshend)
- **University of Michigan** (Frederick E. Nelson and Keith C. Clarke)
- **Michigan State University** (Larry Sommers and Richard Groop)
- **University of Minnesota** (John Adams)
- **University of North Carolina at Charlotte** (Gerald L. Ingalls, Tyrel G. Moore, Owen J. Furuseth, and Jamie L. Strickland)
- **University of North Dakota** (Bradley C. Rundquist, Douglas C. Munski, and Devon A. Hansen)
- **Ohio State University** (Morton O'Kelly, Suzanna Klaf, and Jason Davis)
- **Oklahoma State University** (Alyson L. Greiner)
- **Plymouth State University** (Bryon Middlekauff and M. W. Dow)
- **Salem State College** (Theodore S. Pikora)
- **South Dakota State University** (Donald J. Berg and Zoran Pavlovic)
- **University of Tennessee** (Bruce Ralston)
- **University of Texas at Austin** (Gregory Knapp)
- **Texas A&M University** (Wendy Jepson)

HALL OF HISTORY

- **Texas State University** (Lawrence E. Estaville)
- **United States Military Academy** (Peter Anderson)
- **Valparaiso University** (Jon T. Kilpinen, Ronald A. Janke, and Michael Longan)
- **University of Wisconsin–Madison** (Nicholas Bauch)
- **University of Wisconsin–River Falls** (Charles P. Rader)

Thematic Exhibits

- **The 1904 Meeting of the AAG** (G. J. Martin, Association Archivist)
- **In the Beginning – Founding Members of the AAG** (G. J. Martin, Association Archivist)
- **“We have but two lady members – both of significant attainments.”** (Janice Monk)
- **Recognized for Their Achievements** (Janice Monk)
- **Challenging the Norms: Mary Arizona (Zonia) Baber** (Janice Monk)
- **Glimpses into the Life of Ellen Churchill Semple (1863-1932) Through Letters and Photographs** (Allen D. Bushong and Sylvia Alexander Bushong)
- **Helen Strong: Advocate and Practitioner of Applied Geography** (Janice Monk)
- **Griffith Taylor: Antarctic Scientist and Premier Geographer** (University of Toronto’s History of the Department Committee – Marie Sanderson, Don Kerr, Dick Baine, and John Warkentin)
- **AAG Archives** (Christopher Baruth and Norman R. Stewart)
- **Geographers and TIME** (Donald Janelle)
- **Birthplaces of AAG Members in 1961** (Stanley D. Brunn and Holly R. Barcus)
- **William Bunge’s Life as a Mirror of Changes According to Johnston’s 4 Approaches** (David Kaplan)
- **Thelma McWilliams Glass: Teacher and Activist** (Sunita George)
- **Leaders in American Geography 1900 – 2000** (P. P. Karan)

Featured Attractions

- *Geography in America Timeline*, edited by Donald C. Dahmann
- **Centennial Theater Review: 100 Years of American Geography, Geographers on Film Archival Presentations**, sponsored by the AAG Committee on Archives and Association History, organized by Maynard Weston Dow. See **pages xx** for listing and timing of selections from the Geographers on Film series.

CENTENNIAL THEATER REVIEW

Centennial Theater Review: 100 Years of American Geography, Geographers on Film Archival Presentations: (Sponsored by AAG Committee on Archives and Association History)

Located in the exhibit hall, 4th floor, Philadelphia Marriott.

Organizer: Maynard Weston Dow, Plymouth State University

Chair: Maynard Weston Dow, Plymouth State University

Tuesday, March 16

- 9:40 am *Early 20th Century Harvard Geographers: Memories of Preston E. James (1981), Commentary: Geoffrey J. Martin; principals include: W. M. Davis, E. Huntington, A. H. Brigham, W. Atwood, R. Ward; vignettes on D. Whittlesey, H. Kemp, A. H. Rice, I. Bowman. (21 minutes)*
- 10:05 am *The QR: Reflections (1971-1988) re the Quantitative Revolution in American Geography: Brian J.L. Berry, William Bunge, William L. Garrison, Richard Hartshorne, G. Donald Hudson, Clyde F. Kohn, Harold H. McCarty, J. Ross Mackay, Duane F. Marble, Richard L. Morrill, Edward J. Taaffe, Edward L. Ullman. (59 minutes)*
- 11:10 am *Roots and Practice of Northwestern Geography (1972), GOF Interview Years 1971-1972: Edward B. Espenshade Jr., William L. Garrison, John Fraser Hart, G. Donald Hudson, Clarence F. Jones, Clyde F. Kohn. Shared Themes: Three held Chicago PhDs and were Northwestern chairs; two were influenced by Wellington Jones, had Proudfoot as advisor, share tips on chairing geography, were paired at Washington for 1950s Quantitative Revolution; solitary offerings are Hudson's view of applied geography and Jones as field trip leader during the 1940s. (29 minutes)*
- 11:45 am *Diffusion of Geographic Education (K-PhD) I (1998): Sarah Bednarz, Richard Boehm, Harm de Blij, Anthony de Souza, Roger Downs, Gilbert Grosvenor, Nicholas Helburn, David Hill, Clyde Kohn, David Lanegran, James Marran, Robert Morrill, William Pattison, C. L. Salter, Ruth Shirey. (38 minutes)*
- 12:30 pm *Unity in Diversity. Marvin W. Mikesell with short introductions by Brian J. L. Berry and Preston E. James: Archival Footage (Philadelphia 1979) of Opening Session: The AAG at 75: History & Prospect. (22 minutes)*
- 1:00 pm *William Morris Davis: Edited Banquet Address (New Haven 1975) by the late Robert P. Beckinsale, co-author (R. J. Chorley) of The Life and Work of William Morris Davis, The History of the Study of Landforms, vol. 2, 1973. (33 minutes)*

CENTENNIAL THEATER REVIEW

- 1:40 pm *Geographers on Film: Silver Anniversary Sampler (1994)*: Homer Aschmann, David G. Basile, Robert P. Beckinsale, Hildegard Binder Johnson, Jan O. M. Broek, Richard J. Chorley, Edward B. Espenshade, Jr., T. W. Freeman, Jean Gottmann, Chauncy D. Harris, John Fraser Hart, Richard Hartshorne, Preston E. James, Fred B. Kniffen, Clyde F. Kohn, John B. Leighly, Fred E. Lukermann, F. Webster McBryde, Melvin G. Marcus, Geoffrey J. Martin, Marvin W. Mikesell, Hallock F. Raup, Arthur H. Robinson, Carl O. Sauer, Joseph E. Spencer, Edward L. Ullman, Gilbert F. White, Wilbur Zelinsky.
(36 minutes)
- 2:20 pm *University of Minnesota - The Quest for the Historical Department (1923-1980)*: Fred Lukermann, Consideration of Presumptive, Generative, and Number Theories (Louisville 1980).
(33 minutes)
- 3:00 pm *Mr. Sauer*: Homer Aschmann, Henry J. Bruman, George B. Carter, William M. Denevan, Samuel N. Dicken, Leslie Hewes, Clarissa Kimber, Fred B. Kniffen, John B. Leighly, Marvin W. Mikesell, James J. Parsons, Carl O. Sauer, Joseph E. Spencer, Wilbur Zelinsky (1988).
(60 minutes)
- 4:05 pm *Wallace W. Atwood: Clark Monadnock of the 1920s*: Memories of Preston E. James (1981).
(10 minutes)
- 4:20 pm *William Morris Davis: Edited Banquet Address* (New Haven 1975) by the late Robert P. Beckinsale, co-author (R. J. Chorley) of *The Life and Work of William Morris Davis, The History of the Study of Landforms, vol. 2, 1973*.
33 minutes
- 5:00 pm *Women Geographers on Film I - A Retrospective: Survival in the Male-dominated Academe (1990)*: Mildred Berman, Barbara Borowiecki, Susan Hanson, Clarissa T. Kimber, Janice Monk, Alice T. M. Rechlin.
(28 minutes)

Wednesday, March 17

- 9:40 am *Panel Discussion on Political Geography (Boston 1971)*: Robert W. McColl, Harm J. De Blij, Julian V. Minghi,
13 minutes
- 10:00 am *Sources of Inspiration for The Nature of Geography, 1939, and Perspective on the Nature of Geography, 1959*, Richard Hartshorne, Interviewed by Geoffrey J. Martin, (Lincoln NB 1979).
(9 minutes)
- 10:15 am *Musings re The Career of J. E. Spencer*: C. L. Salter, (Portland OR, 1987).
(11 minutes)

CENTENNIAL THEATER REVIEW

Wednesday, March 17 (continued)

- 10:30 am *Iconoclastic Urban Geographer: James E. Vance, Jr.*, Panel, Origins and Development of Urban Geography in its Formative Years - Discussants: Chauncy Harris, Harold Mayer, Ned Taaffe, (Baltimore 1989).
(18 minutes)
- 10:55 am *Assessing TVA and Geography's Failure to Recognize Policy Implications of this Pioneering Effort*: Gilbert F. White, (Charlotte NC, 1996).
(11 minutes)
- 11:10 am *Beyond the Glass Ceiling, Opportunity or Cliche?* Thoughts from Women Presidents of the AAG: Susan Hanson, Janice Monk, Judy Olson, Risa Palm, (Charlotte 1996).
(18 minutes)
- 11:35 am *Comments re Women in the Field c. 1960s*: Mel and Mary Ann Marcus, Harold A. Winters, (Arcosanti AZ 1996).
(19 minutes)
- 12:00 pm *Harvard in the 40s - Recollections of the Demise* (1988): John P. Augelli, Saul B. Cohen, J. Rowland Illick, George K. Lewis, Peter H. Nash.
(37 minutes)
- 12:45 pm *Geographers on Film: Silver Anniversary Sampler (1994)*: Homer Aschmann, David G. Basile, Robert P. Beckinsale, Hildegard Binder Johnson, Jan O. M. Broek, Richard J. Chorley, Edward B. Espenshade, Jr., T. W. Freeman, Jean Gottmann, Chauncy D. Harris, John Fraser Hart, Richard Hartshorne, Preston E. James, Fred B. Kniffen, Clyde F. Kohn, John B. Leighly, Fred E. Lukermann, F. Webster McBryde, Melvin G. Marcus, Geoffrey J. Martin, Marvin W. Mikesell, Hallock F. Raup, Arthur H. Robinson, Carl O. Sauer, Joseph E. Spencer, Edward L. Ullman, Gilbert F. White, and Wilbur Zelinsky.
(36 minutes)
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(33 minutes)
- 2:10 pm *Mr. Sauer*: Homer Aschmann, Henry J. Bruman, George B. Carter, William M. Denevan, Samuel N. Dicken, Leslie Hewes, Clarissa Kimber, Fred B. Kniffen, John B. Leighly, Marvin W. Mikesell, James J. Parsons, Carl O. Sauer, Joseph E. Spencer, Wilbur Zelinsky (1988).
(60 minutes)
- 3:15 pm *Unity in Diversity*. Marvin W. Mikesell with short introductions by Brian J. L. Berry and Preston E. James: Archival Footage (Philadelphia 1979) of Opening Session: The AAG at 75: History & Prospect.
(22 minutes)

CENTENNIAL THEATER REVIEW

- 3:45 pm *The QR: Reflections (1971-1988) re the Quantitative Revolution in American Geography*: Brian J.L. Berry, William Bunge, William L. Garrison, Richard Hartshorne, G. Donald Hudson, Clyde F. Kohn, Harold H. McCarty, J. Ross Mackay, Duane F. Marble, Richard L. Morrill, Edward J. Taaffe, Edward L. Ullman.
(59 minutes)
- 4:55 pm *University of Minnesota - The Quest for the Historical Department (1923-1980)*: Fred Lukermann, Consideration of Presumptive, Generative, and Number Theories (Louisville 1980).
(33 minutes)
- Thursday, March 18**
- 9:40 am *Early 20th Century Harvard Geographers: Memories of Preston E. James (1981)*, Commentary: Geoffrey J. Martin; principals include: W. M. Davis, E. Huntington, A. H. Brigham, W. Atwood, R. Ward; vignettes on D. Whittlesey, H. Kemp, A. H. Rice, I. Bowman.
(21 minutes)
- 10:04 am *William Morris Davis: Edited Banquet Address (New Haven 1975)* by the late Robert P. Beckinsale, co-author (R. J. Chorley) of *The Life and Work of William Morris Davis, The History of the Study of Landforms, vol. 2, 1973*.
(33 minutes)
- 10:42 am *Panel Discussion on Political Geography (Boston 1971)*: Robert W. McColl, Harm J. De Blij, Julian V. Minghi.
(13 minutes)
- 10:58 am *Sources of Inspiration for The Nature of Geography, 1939, and Perspective on the Nature of Geography, 1959*, Richard Hartshorne, Interviewed by Geoffrey J. Martin, (Lincoln NB 1979).
(9 minutes)
- 11:10 am *Musings re The Career of J. E. Spencer*: C. L. Salter, (Portland OR, 1987).
(11 minutes)
- 11:25 am *Iconoclastic Urban Geographer: James E. Vance, Jr.*, Panel, Origins and Development of Urban Geography in its Formative Years - Discussants: Chauncy Harris, Harold Mayer, Ned Taaffe, (Baltimore 1989).
(18 minutes)
- 11:47 am *Assessing TVA and Geography's Failure to Recognize Policy Implications of this Pioneering Effort*: Gilbert F. White, (Charlotte NC, 1996).
(11 minutes)
- 12:02 pm *Beyond the Glass Ceiling, Opportunity or Cliche? Thoughts from Women Presidents of the AAG*: Susan Hanson, Janice Monk, Judy Olson, Risa Palm, (Charlotte 1996).
(18 minutes)

CENTENNIAL THEATER REVIEW

Thursday, March 18 (continued)

- 12:23 pm *Comments re Women in the Field c. 1960s*: Mel and Mary Ann Marcus, Harold A. Winters, (Arcosanti AZ 1996).
(19 minutes)
- 12:46 pm *Harvard in the 40s - Recollections of the Demise* (1988): John P. Augelli, Saul B. Cohen, J. Rowland Illick, George K. Lewis, Peter H. Nash.
(37 minutes)
- 1:26 pm *Geographers on Film: Silver Anniversary Sampler (1994)*: Homer Aschmann, David G. Basile, Robert P. Beckinsale, Hildegard Binder Johnson, Jan O. M. Broek, Richard J. Chorley, Edward B. Espenshade, Jr., T. W. Freeman, Jean Gottmann, Chauncy D. Harris, John Fraser Hart, Richard Hartshorne, Preston E. James, Fred B. Kniffen, Clyde F. Kohn, John B. Leighly, Fred E. Lukermann, F. Webster McBryde, Melvin G. Marcus, Geoffrey J. Martin, Marvin W. Mikesell, Hallock F. Raup, Arthur H. Robinson, Carl O. Sauer, Joseph E. Spencer, Edward L. Ullman, Gilbert F. White, and Wilbur Zelinsky.
(36 minutes)
- 2:05 pm *Women Geographers on Film I - A Retrospective: Survival in the Male-dominated Academe (1990)*: Mildred Berman, Barbara Borowiecki, Susan Hanson, Clarissa T. Kimber, Janice Monk, Alice T. M. Rechlin.
(28 minutes)
- 2:35 pm *Roots and Practice of Northwestern Geography (1972)*, GOF Interview Years 1971-1972: Edward B. Espenshade Jr., William L. Garrison, John Fraser Hart, G. Donald Hudson, Clarence F. Jones, Clyde F. Kohn. *Shared Themes*: Three held Chicago PhDs and were Northwestern chairs; two were influenced by Wellington Jones, had Proudfoot as advisor, share tips on chairing geography, were paired at Washington for 1950s Quantitative Revolution; solitary offerings are Hudson's view of applied geography and Jones as field trip leader during the 1940s.
(29 minutes)

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WORLD GEOGRAPHY BOWL

Thursday, 18 March, 7:30 pm

AAG thanks the 2004 World Geography Bowl sponsors: **insert sponsors**

Student teams from the AAG's regional divisions will compete in a round robin starting at 7:30 pm in rooms Salon A, Salon D, 309 and 305 of the Marriott. The championship round will begin at 10:00 pm in Salon H.

Organizers

Preliminary Round Judges

Preliminary Round Moderators

Preliminary Round Scorekeepers

Final Round Moderator

Final Round Judges

Master Scorekeepers

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SPECIALTY GROUP BUSINESS MEETINGS

Africa Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 401)

Applied Geography Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 401)

Asian Geography Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 308)

Bible Geography Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 401)

Biogeography Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 307)

Canadian Studies Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 306)

Cartography Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 414)

China Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 402)

Climate Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 310)

Communication Geography Specialty Group

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 306)

Community College Affinity Group Business Meeting

Friday, March 19, 7:00 a.m. - 8:00 a.m. (Marriott 308)

Conference of Latin Americanist Geographers (CLAG) Business Meeting

Tuesday, March 16, 8:00 p.m. - 11:55 p.m. (Marriott 404)

Cryosphere Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 414)

Cultural and Political Ecology Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 403)

Cultural Geography Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 404)

Department Chairs Meeting

Wednesday, March 17, 11:40 a.m. - 2:40 p.m. (Salon I)

Disability Geography Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Salon D)

SPECIALTY GROUP BUSINESS MEETINGS

Economic Geography Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 414)

Editorial Board Meeting of the Journal, Gender, Place and Culture

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 308)

Energy and Environment Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 404)

Environmental Perception and Behavioral Geography Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 405)

Ethics, Justice, and Human Rights Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 405)

Ethnic Geography Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 415)

European Geography Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 405)

Geographical Analysis Editorial Board Meeting

Thursday, March 18, 11:40 a.m. - 1:00 p.m. (Marriott 305)

Geographic Perspectives on Women Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 406)

Geography Education Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 406)

Geography of Religions and Belief Systems Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 415)

Geomorphology Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 406)

GIS Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 407)

Graduate Student Affinity Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 407)

GTU Executive Board Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 308)

GTU Student Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 307)

Hazards Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 415)

SPECIALTY GROUP BUSINESS MEETINGS

Historical Geography Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 407)

History of Geography Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 408)

How Far Will A Geographer Go?

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Salon D)

Human Dimensions of Global Change Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 408)

Indigenous Peoples Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 307)

Latin America Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 404)

Medical Geography Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 409)

Microcomputer Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 409)

Middle East Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 310)

Military Geography Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 409)

Mountain Geography Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 410)

Political Geography Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 410)

Population Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 310)

Qualitative Research Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 410)

Recreation, Tourism, and Sport Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 411)

Regional Development and Planning Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 411)

Remote Sensing Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 309)

SPECIALTY GROUP BUSINESS MEETINGS

Rural Geography Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 411)

Russia, Central Eurasia, and East Europe Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 412)

Sexuality and Space Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 412)

Socialist Geography Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 309)

Spatial Analysis and Modeling Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 413)

Specialty Group Chairs Meeting

Monday, March 15, 11:40 a.m. - 2:40 p.m. (Salon L)

The Human-Environment Regional Observatory at Penn State University, All Hands Meeting

Wednesday, March 17, 7:00 p.m. - 9:00 p.m. (Marriott 414)

The IGU's Applied Geography Commission Meeting

Monday, March 15, 7:00 a.m. - 8:00 a.m. (Salon E)

Transportation Geography Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 413)

Urban Geography Specialty Group Business Meeting

Tuesday, March 16, 7:00 p.m. - 8:00 p.m. (Marriott 413)

Water Resources Specialty Group Business Meeting

Monday, March 15, 7:30 p.m. - 8:30 p.m. (Marriott 309)

World Wide Web Specialty Group Business Meeting

Thursday, March 18, 7:00 p.m. - 8:00 p.m. (Marriott 412)

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WORKSHOPS

Workshops are not included in the conference registration fee. Registration will be available on-site if space permits. All workshops will be held in the Philadelphia Marriott unless otherwise noted.

MONDAY, MARCH 15

Hands on GPS Workshop

Monday, March 15: 9am – 12pm
Organizer/Leader: Ashok Wadwani
Workshop capacity: 50
Cost: \$25
Room: Salon K

The workshop will cover tremendous advances in GPS/GIS technology, which have taken place during the last few years. These advances have made the data collection tasks for geographers and geologists easier and economical. The participants will be able to see and use the latest GPS and related products and actually collect some data and process in GIS. Products demonstrated will be new generation GPS receivers, PDA's, Laser Range Finders, Data Collection Software, and Rugged Computers.

Writing Proposals for NSF Geography Dissertation Grants

Monday, March 15: 10am – 11am
Organizer/Leader: Gregory Chu, NSF; Thomas Baerwald, NSF
Workshop capacity: 50
Cost: \$10
Room: 310

This is a one-hour workshop intended for doctoral students in Geography and Regional Science who wish to learn about how to prepare proposals for a Doctoral Dissertation Research Improvement Grant (DDRI). DDRI grants may be requested up to \$12,000 to help doctoral candidates with their research needs. Program officers from the Geography and Regional Science Program at the National Science Foundation will discuss the 'dos' and 'don'ts' of writing a competitive grant followed by a question and answer opportunity.

GIS – Bringing It Out of the Back Office

Monday, March 15: 12pm – 4pm
Organizer/Leader: Peirce Eichelberger, Chester County GIS; Amy Liu, West Chester University
Workshop capacity: 35
Cost: \$65 (*includes transportation and lunch*)
Room: West Chester University of PA, bus will depart from the Market St. entrance of the Marriott

This workshop provides AAG participants with an inside look at the operations of a distributed geographic information system at the county level. Peirce Eichelberger is the GIS Manager for Chester County and past president of URISA (Urban and Regional Information Systems Association). Part of URISA's mission is to share "information technology solutions to urban and regional challenges." As such, Mr. Eichelberger will

WORKSHOPS

provide a walking tour of the GIS operations at Chester County, Pennsylvania. This walking tour will include 12 to 15 stops inside the GIS headquarters of Chester County and describe the development and implementation of the latest GIS projects in Chester County. Potential tour stops include: the Bureau of Land Records, GIS/CAMA integration, server and database development, GIS-T (Transportation), and the Chester County's Emergency Operation Center.

Exploring Spatial Data with GeoDa

Monday, March 15: 1pm – 4pm

Organizer/Leader: Luc Anselin, University of Illinois, Urbana-Champaign

Workshop capacity: 50

Cost: \$50 (*includes refreshments, handouts and software*)

Room: Salon K

This workshop provides an introduction to and overview of methods for exploratory spatial data analysis. It illustrates how they are implemented in the freely available GeoDa software package. The workshop will illustrate the application of ESDA techniques such as dynamic linking and brushing, outlier detection, cartogram, animated maps and parallel coordinate plot, as well as the visualization of local and global spatial autocorrelation and spatial regression. Participants will be provided with a CD containing the software, manual and tutorials. GeoDa was developed under the auspices of the NSF- sponsored Center for Spatially Integrated Social Science (this is **not** a hands-on workshop).

Knowledge Elicitation for Geographers

Monday, March 15: 2pm – 5pm

Organizer/Leader: Isaac Brewer, Pennsylvania State University; William Pike, Pennsylvania State University

Workshop capacity: 25

Cost: \$10

Room: 502

Geographers commonly rely on information elicited from domain experts for projects ranging from ethnographic studies to environmental modeling and decision support systems. This workshop focuses on Cognitive Systems Engineering (CSE) as an approach to knowledge elicitation; CSE provides a foundation for knowledge acquisition that can address the tacit knowledge, both procedural and declarative, that is crucial to understanding, analyzing, and modeling a domain. Workshop participants will gain experience with CSE techniques appropriate to geographic research and the design of computational tools that incorporate representations of human knowledge, including scenarios, concept maps, critical incident analysis, and more. Through hands-on practice, participants will learn how to apply knowledge elicitation techniques to domains of practice, identifying the actors and structure in a system.

WORKSHOPS

TUESDAY, MARCH 16

GIS for the Classroom: Teaching Geographic Concepts with ArcGIS

Tuesday, March 16: 8:30am – 11:30am

Organizer/Leader: Angela Lee, ESRI; Ann Johnson, ESRI

Workshop capacity: 12

Cost: \$65 (*includes refreshments*)

Room: 502

GIS can be used to teach geographic concepts such as population dynamics, plate tectonics, and human-environment interaction. This workshop provides an introduction to using ArcGIS in the context of introductory geography courses (e.g. World Geography or Physical Geography). Workshop participants will learn how to explore geographic data through maps and charts. The workshop also will introduce curricular resources available for using GIS in a variety of classroom settings. GIS for the Classroom assumes no previous knowledge of computer mapping or GIS technology. Some computer experience is recommended.

Spatial Analysis and 3-D Visualization with ArcGIS

Tuesday, March 16: 1:00pm – 4:00pm

Organizer/Leader: Angela Lee, ESRI; Ann Johnson, ESRI

Workshop capacity: 12

Cost: \$65 (*includes refreshments*)

Room: 502

GIS is a powerful tool for spatial analysis and 3-D visualization of spatial data covering a variety of topics from terrain to crime statistics to atmospheric data. This workshop introduces tools available inside ArcGIS for spatial analysis, including proximity analysis and buffering, map algebra, and surface analysis. In addition, it covers tools for visualizing and analyzing 3-dimensional data, such as visibility analysis and volumetric analysis. Spatial Analysis and 3-D Visualization with ArcGIS assumes no previous experience of ArcGIS. However, some previous knowledge of GIS concepts and spatial data types is recommended.

Geography of Wine – A Virtual Wine Region Fieldtrip by Tasting the Influence of Terroir on Six Wine Varieties

Tuesday, March 16: 1pm – 4pm – Will be held at Temple University Center City

Organizer/Leader: Percy Dougherty, Kutztown University of PA; Gregory Jones, Southern Oregon University; Robert Seachrist, Indiana University of PA; Artimus Keifer, Wittenburg University; Robert Hutton, American Wine Society

Workshop capacity: 60

Cost: \$30

Room: Temple University Center City, Room 222

Room sponsored by the Department of Geography and the College of Arts and Sciences, Temple University

Terroir is a French term describing the regional imprint of the physical and cultural environment on the taste of wine. Soil, slope, drainage, geology, and climate have an important role in the development of world-class wines, as do many cultural practices. Six wine varieties (Chardonnay, Sauvignon Blanc, Riesling, Cabernet Sauvignon, Merlot, and Pinot Noir) are tasted; and, a pane of wine educators discusses how each wine demonstrates the regional imprint of where it is produced. An excellent introduction to wines from around the world for neophytes,

WORKSHOPS

and a challenging test for the taste buds of the expert wine connoisseur. Join us and taste the geography of wine.
Caryn - insert walking directions to Temple.

WEDNESDAY, MARCH 17

Hyper-Realism Photography For Fun & Profit

Wednesday, March 17: 8:00 am – 11:00am

Organizer/Leader: Paul McDermott, Montgomery College, Retired

Workshop capacity: 30

Cost: \$25 (*includes refreshments and handouts*)

Room: Salon K

This workshop will present a detailed discussion of equipment, film and techniques used to create high quality imagery for presentations and sale. The presentation will emphasize the use of 35 mm cameras and lenses. A portion of the talk will examine digital cameras. Participants will be given film and assorted handouts designed to further better use of their equipment.

Teaching with GIS: Incorporating Arc View Into Introductory Science & Geography

Wednesday, March 17: 9am – 12pm

Organizer/Leader: C. Scott Walker, Northern Arizona University; Michelle Hall-Walker, University of Arizona; Larry Kendall, University of Arizona

Workshop capacity: 30

Cost: \$10 (*includes handouts*)

Room: Temple University Center City, Lab Room 310

So you teach GIS and physical geography, and have long wanted to merge the two, but simply haven't had the time to develop the materials. Come test drive (and take home) curriculum materials developed by the SAGUARO Project at the University of Arizona. These novel learning materials allow students to learn about physical geography topics, including plate tectonics and geologic hazards, water resources, tropical cyclones, and oceanography, using a GIS-WITHOUT being overwhelmed by GIS procedures, theory or jargon. So your students get to visualize, manipulate and analyze modern geospatial datasets while learning fundamental spatial analysis and physical geography principles.

Writing Proposals for NSF Geography Career Grants

Wednesday, March 17: 10am – 11am

Organizer/Leader: Gregory Chu, NSF; Thomas Baerwald, NSF

Workshop capacity: 50

Cost: \$10

Room: 307

This is a one-hour workshop intended for Geography and Regional Science faculty members at the Assistant Professor Rank who is in a tenure-track position and wish to learn about how to prepare proposals for a CAREER Grant. Program officers from the Geography and Regional Science Program at the National Science Foundation will discuss some of the rules associated with this particular grant, the 'dos' and 'don'ts' of writing a competitive grant, followed by a question and answer opportunity.

WORKSHOPS

Creating a Teaching Portfolio

Wednesday, March 17: 1pm – 3pm

Organizer/Leader: Teresa Dawson, UTSC

Workshop capacity: 50

Cost: \$10 (*includes handouts*)

Room: Salon K

This workshop is designed to assist all those approaching key career moments that necessitate the documentation of effective geography teaching practice in higher education. Specifically this will be useful for faculty coming up for promotion and tenure, as well as graduate students on the job market. We will consider the advantages of creating a teaching portfolio, explore its possible contents, and discuss how data may be used to triangulate the claims of the organizing narrative. Various tips and resources will be introduced to help teachers at all levels get started on the process of creating their own portfolio as part of the application/assessment process. A workbook will be provided.

Writing Proposals for NSF Geography Research Grants

Wednesday, March 17: 3pm – 4pm

Organizer/Leader: Gregory Chu, NSF; Thomas Baerwald, NSF

Workshop capacity: 50

Cost: \$10

Room: 307

This is a one-hour workshop intended for faculty members and professional geographers (not graduate students) who engage in research in geography and regional science and wish to learn about how to prepare proposals for a regular research grant. Program officers from the Geography and Regional Science Program at the National Science Foundation will discuss ways to improve the quality of a proposal and common fallacies in writing a competitive grant. Discussions will be followed by a question and answer opportunity.

Geography of Wine – Tasting the Influence of Terrain and Microclimatology (Terroir) in Building a Montalcino Super Tuscan Wine

Wednesday, March 17: 3pm – 4:40pm

Organizer/Leader: Percy Dougherty, Kutztown University of PA; Sharron McCarthy, Banfi Vintners

Workshop capacity: 200

Cost: \$10

Room: Temple University Center City, Room 222

Room sponsored by the Department of Geography and the College of Arts and Sciences, Temple University

A discussion and unique tasting of varietal components to understand how they harmonize in the Montalcino Super Tuscan cuvees of Cum Laude, Summus, and Excelsus. Sharron discusses “zonazione”, Banfi’s creation of 29 sub-zones of terrain; and, she analyzes each zone’s effect on particular Sangiovese clones, Cabernet and Merlot. Sangiovese, for example, is particularly susceptible to geo-climatic conditions. Such diversity in terrain has an enormous impact on the quality of these award-winning wines. Taste barrels samples and the latest selections of the blended wines. This is an excellent introduction for the beginner and a stimulating tasting experience for the wine aficionado. **CARYN - insert walking directions to Temple.**

WORKSHOPS

THURSDAY, MARCH 18

Writing Proposals for NSF Geography Dissertation Grants

Thursday, March 18: 8:00am – 9:00am

Organizer/Leader: Gregory Chu, NSF; Thomas Baerwald, NSF

Workshop capacity: 50

Cost: \$10

Room: 307

This is a one-hour workshop intended for doctoral students in Geography and Regional Science who wish to learn about how to prepare proposals for a Doctoral Dissertation Research Improvement Grant (DDRI). DDRI grants may be requested up to \$12,000 to help doctoral candidates with their research needs. Program officers from the Geography and Regional Science Program at the National Science Foundation will discuss the ‘dos’ and ‘don’ts’ of writing a competitive grant followed by a question and answer opportunity.

Writing and Publishing for Early Career Faculty

Thursday, March 18: 8:00am – 12:00pm

Organizer/Leader: Eric Fournier, Samford University; Kenneth Foote, University of Colorado

Workshop capacity: 20

Cost: \$20 (*includes handouts and refreshments*)

Room: Salon K

Writing and publishing are critical for success in the academic world. This workshop—building on those offered at the popular Geography Faculty Development Workshops at the University of Colorado—will guide participants through writing and publishing processes. Participants will discuss and share techniques for writing more productively and will be offered “insiders’” perspectives on publishing from a panel of journal editors. Participants are encouraged to bring a “work-in-progress” manuscript to the workshop. This workshop is intended for early career faculty. ABD students are also welcome.

Interacting with the Media

Thursday, March 18: 9am – 11am

Organizer/Leader: TBD

Workshop capacity: 20

Cost: \$10

Room: Conference Suite 1

PATRICIA - description?

WORKSHOPS

Writing Proposals for NSF Geography Career Grants

Thursday, March 18: 10am – 11am

Organizer/Leader: Gregory Chu, NSF; Thomas Baerwald, NSF

Workshop capacity: 50

Cost: \$10

Room: 307

This is a one-hour workshop intended for Geography and Regional Science faculty members at the Assistant Professor Rank who is in a tenure-track position and wish to learn about how to prepare proposals for a CAREER Grant. Program officers from the Geography and Regional Science Program at the National Science Foundation will discuss some of the rules associated with this particular grant, the 'dos' and 'don'ts' of writing a competitive grant, followed by a question and answer opportunity.

Interacting with the Media

Thursday, March 18: 1pm – 3pm

Organizer/Leader: TBD

Workshop capacity: 20

Cost: \$10

Room: Conference Suite 1

PATRICIA - description?

ARGWorld: The AAG's Multimedia Package for Teaching Geography

Thursday, March 18: 2pm – 5pm

Organizer/Leader: Phil Gersmehl, University of Minnesota

Workshop capacity: 35

Cost: \$35 (*includes handouts and software*)

Room: Salon K

In summer, 2003, Holt, Rinehart and Winston began distributing the ARGWorld CDs and print materials. Sponsored by the AAG and funded by NSF, ARGWorld had more than 30 authors, 60 photographers, and 200 teacher reviewers in 46 states and 12 countries. This workshop will explore some of the teaching materials developed by this project, with a special focus on two questions: how do they reflect current understanding about spatial cognition, and how do they fit the state standards mandated by the Federal "No Child Left Behind" legislation. Participants are encouraged to bring laptops for the software.

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FIELD TRIPS

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 PHILADELPHIA MARRIOTT, 12th STREET ENTRANCE, UNLESS OTHERWISE NOTED IN DESCRIPTION.

SATURDAY, MARCH 13

Landform Regions of Eastern Pennsylvania and their Impact on the Cultural Landscape

Saturday March 13: 7am - 7pm

Organizer/Leader: Percy Dougherty, Kutztown University of PA

Trip Capacity: 50

Cost: \$50 (includes transportation, lunch and admission fees)

Visit nine Pennsylvania landform regions and observe how the physical environment influences the cultural landscape. COASTAL PLAIN-Philadelphia cityscape, the fall line. PIEDMONT UPLANDS-metamorphic rocks, river towns. PIEDMONT LOWLANDS-King of Prussia mall, edge city, transportation routes. TRIASSIC LOWLANDS-iron mines, intrusive dikes. BLUE RIDGE PROVINCE-Reading overview from Japanese pagoda, radon problems, railroad/canal history. GREAT VALLY-Onyx Cave, Mennonite farm country, Allentown metro region, bridge being swallowed by giant sinkhole, cement & slate quarries. BLUE MOUNTAIN RIDGE AND VALLEY-famous Wind Gap, Lehigh Water Gap. ANTHRACITE UPLAND RIDGE AND VALLEY-anthracite coal mine. POCONO PLATEAU-ski resorts. Bring your camera!

Longwood Gardens: A Behind-the-Scenes Tour of Water Use in a Colossal High Tech Tourist Attraction

Saturday, March 13: 8am – 2pm

Organizer/Leader: Bill Smith, University of Iowa

Trip capacity: 20

Cost: \$45(*includes transportation and admission fees, no meals included*)

Please join the Water Resources Specialty Group for a behind the scenes look at the place of water in one of America's premiere gardens just an hour from Philadelphia. Longwood Gardens was created by industrialist Pierre S. du Pont (and is sometimes referred to as the DuPont Gardens) and offers 1,050 acres (425 hectares) of gardens, woodlands, and meadows; 20 outdoor gardens; 20 indoor gardens within 4 acres (1.6 hectares) of heated greenhouses; 11,000 different types of plants; spectacular fountains; extensive educational programs including horticultural career training and internships; and 800 horticultural and performing arts events each year, from flower shows, gardening demonstrations, courses, and children's programs to concerts, organ and carillon recitals, musical theater, and fireworks displays. Longwood is open every day of the year and attracts more than 900,000 visitors annually. Tour will include under and above ground tour of this college campus size garden's water works, as well as lots of free time to investigate indoor and outdoor displays representing a wide variety of biomes. <http://www.longwoodgardens.com/>

FIELD TRIPS

The Fairmount Waterworks Interpretive Center

Saturday, March 14: 9am – 12pm

Organizer/Leader: Sharon Moran, Temple University

Trip capacity: 50

Cost: \$25 (*includes transportation and admission fees, no meals included*)

The Fairmount Waterworks Interpretive Center is a fairly unique new museum celebrating one of our nation's earliest water utilities. Located on the site of the first water intake on the Schuylkill River, in the facility's original building (dating back to the late 1700s), this new Center provides lots of insight into the evolution of the nature-society relationship in Philadelphia. Please join us for an insider's look at both the Interpretive Center itself (opens fall 2003) and also the challenging process of developing this precedent-setting museum.

MONDAY, MARCH 15

The Coalmining Region of Pennsylvania: Bounty of the Past, Burden of the Present

Monday, March 15: 7:30am – 8pm

Organizer/Leader: Denyse Lemaire, Rowan University; Chester Zimolzak, Rowan University; David Kasserman, Rowan University

Trip capacity: 50

Cost: \$85 (*includes handouts, and lunch*)

The field trip will examine the transformations of the anthracite region of Pennsylvania from Ashland to Shenandoah. We will meet Tom McMahon, owner of Harmony Mine, an anthracite mine located in Mt. Carmel. We will go to Centralia where a mine fire which began in 1962 is still burning. We will observe the revitalization of the region through water management and reclamation efforts. Stops of geologic interest will include collecting fossils of plants more than 300 million years old and the famous Whaleback.

Carnivals and Cranes: Philadelphia, Camden and the New Millennium Waterfront

Monday, March 15: 8am – 5pm

Organizer/Leader: Kevin Patrick, Indiana University of Pennsylvania

Trip capacity: 50

Cost: \$75 (*includes transportation, lunch and admission fees*)

The economy of Philadelphia and Camden suffered severely during the post-industrial restructuring of the 1970s and 1980s. Both waterfronts bore the scars of marginalization represented by rotting finger piers, abandoned rail yards, derelict warehouses, and empty factories that once refined sugar, distilled liquor, processed food, and manufactured ships. That, however, was years ago. This field trip will return to the waterfront to see what has risen from the ashes. In places, nothing has, except weeds and the trash trees of economic neglect. In other places, the waters of the Delaware throb against massive container ships docked at thriving port facilities. Globalization is reflected in the brisk maritime trade. Beyond the gantry cranes, both cities have replaced commercial and industrial space with carnival space. Penn's Landing's Seaport Museum, the New Jersey State Aquarium, a minor league stadium for the Camden Riversharks, new hotels and nightclubs along Delaware Avenue, and the battleship USS New Jersey have supplanted former wharves and factory lofts. The full-day excursion will cover both shores of the Delaware River highlighting port facilities and waterfront redevelopment projects, and will break for lunch at an authentic Philadelphia diner. Site visits will include: the Metro Machine Works where retired Navy ships are dismantled; Packer Avenue Marine Terminal; Pier 82 where the moribund SS *United States* is berthed;

FIELD TRIPS

long abandoned Port Richmond, once the largest coal port in the country; Fairview in Camden, a model neighborhood built by the government to house New York Shipbuilding workers; the Camden Waterfront, and a trip on the River Link Ferry to Philadelphia's Penn's Landing.

Heritage, History, and Environmental Management in the Delaware River Basin

Monday, March 15: 7:30am – 7:30pm

Organizer/Leader: Robert Mason, Temple University

Trip capacity: 40

Cost: \$80 (*includes transportation and lunch*)

In 2000, a 65-mile stretch of the Delaware River between Washington Crossing and the Delaware Water Gap was granted Wild and Scenic River designation. We will explore the area's history, culture, and environmental management issues, starting with a visit to Washington Crossing National Historic Park. We will learn about the activities of the four-state Delaware River Basin Commission, the major public-private effort to promote environmental restoration and education in Pennsylvania's Delaware Canal State Park, the Delaware and Lehigh National Heritage Corridor, and the Delaware River Greenway. Our last stop is the Delaware Water Gap, where we learn about that region's contentious environmental history—including the infamous Tocks Island Dam proposal and its aftermath.

Churches & Cemeteries of Philadelphia

Monday, March 15: 8am – 4pm

Organizer/Leader: Elizabeth Leppman, St. Cloud St. University; Michael Ferber, West Virginia University

Trip capacity: 20

Cost: \$50 (*includes handouts, and transportation*)

Philadelphia is the cradle of religious liberty in the United States and has always had a great mixture of houses of worship. We will visit some of the important historic churches, including a Friends Meetinghouse, Christ Church and burial ground, St. Joseph's Catholic Church, St. Mary's Catholic Church, Society Hill Synagogue, St. Peter's Church, Old Pine Street Presbyterian Church, and Mother Bethel AME Church. The afternoon will feature some more recent sacred landscapes: the Quaker Quadrangle, including the headquarters of the American Friends Service Committee; the Catholic Cathedral of SS Peter and Paul, and the newly rebuilt Episcopal Cathedral.

TUESDAY, MARCH 16

Art-adelphia: Neighborhoods, Place Meaning and Expression

Tuesday, March 16: 8am-12pm

Organizer/Leader: Kevin Patrick, Indiana University of Pennsylvania

Trip capacity: 30

Cost: \$40 (*includes transportation, no meals included*)

Public art is a commonly used venue for expressing perceptions about place and community. As such, it represents the shared experiences, aspirations, cultural attributes and attitudes of the people who produce it, as well as the technique and aesthetics of the time in which it is produced. These metaphorical statements of place meaning have deliberately altered the face of Philadelphia at multiple scales. This urban arts expedition will sweep through the world of scale dependent, place-based Philly art to see how it reflects the social space within

FIELD TRIPS

which it exists. The tour will include individual urban folk art represented by the mosaic buildings of South Street. It will examine several of the 2,000 wall murals produced by the Mural Arts Program to illustrate the linkage between social geography and neighborhood identity. A concluding cruise on the Ben Franklin Parkway to the Art Museum steps will highlight Philadelphia's most grandiose attempt at self expression during the City Beautiful Movement, and its 1970s redefinition by a fictional character named *Rocky*.

Historical Geography of New Jersey Seashore Resorts: Atlantic City and Cape May

Tuesday, March 16: 8am-5pm

Organizer/Leader: Charles Stansfield, Rowan University; Edward Behm, Rowan University

Trip capacity: 50

Cost: \$85 (*includes transportation, handouts, and lunch*)

The field trip will first visit Atlantic City and examine the revitalization of that old resort through the agency of legalized gaming. There will be an opportunity for participants to stroll on the famed boardwalk and perhaps briefly visit a casino. We will then travel to Cape May, one of the Nation's first seashore resort. It now features a preserved Victorian cityscape which has become the main tourist attraction. There will be a brief walking tour in Cape May.

Exploring Masonic Philadelphia

Tuesday, March 16: 9am-2pm

Organizer/Leader: Olaf Kuhlke, University of Minnesota - Duluth

Trip capacity: 20

Cost: \$10 (*includes handouts, and tour, no meals included*)

This is a half-day walking tour of downtown Philadelphia that explores sites established by and connected to the Fraternity of Ancient Free and Accepted Masons (Freemasons). Participants will be introduced to the Masonic history of Philadelphia, and learn about the influence of Masonic principles on urban planning and architectural design. Included are visits to the Masonic Temple of the Grand Lodge of Pennsylvania (one of the largest and most impressive Masonic Temples in the country), the Scottish Rite Cathedral, the new and old City Hall, Philosophical Hall, the Free Quaker Meeting House, Washington Square and Christ Church.

Scientific and Medical Philadelphia in the Period of Meriwether Lewis and Alexander von Humboldt's Visits (1803-1804)

Tuesday, March 16: 10am – 4pm

Organizer/Leader: Michael Dorn, Temple University

Trip capacity: 40

Cost: \$65 (*includes transportation, field guides and admission fees, no meals included*)

A trolley tour conducted by an experienced Philadelphia tour guide, with stops for information, inspiration, fun and food. Our tour will begin with Independence Hall and Philosophical Hall, home to Charles Willson Peale's American Museum and the American Philosophical Society. After stops at the Pennsylvania Hospital and Gloria Dei Church, we will travel through South Philadelphia to Fort Mifflin and the Lazaretto, where our guide will describe the life of officers at these key military/public health facilities. After lunch, we visit locations commemorating the legacies of Lewis and Humboldt, including Fairmount Park, the Academy of Natural Sciences and the College of Physicians of Philadelphia.

FIELD TRIPS

Manayunk: From Water Power to Hollywood

Tuesday, March 16: 12pm – 5pm

Organizer/Leader: Wayne Brew, Montgomery County Community College

Trip capacity: 20

Cost: \$60 (*includes transportation and tour, no meals included*)

The “poor man’s San Francisco” was how I described Manayunk-Roxborough when I first encountered this part of Philadelphia over 20 years ago. Manayunk; steep hills, compact, narrow streets, worker houses right near factories: a 19th century landscape. Roxborough; mostly residential (more suburban than most suburbs), showing every architectural style from colonial vernacular to McMansions (and everything in between). Many themes that interest geographers can be found in one compact area including: Transportation (turnpikes, canal, railroads, interstates); Industry (water then steam and electric power; paper mills and textiles); Utilities (old pumping stations and reservoirs; transmission antennas); Ethnic groups (each with their own separate church); Gentrification; Hollywood sets.

WEDNESDAY, MARCH 17

Post-Industrial Philadelphia: Dismantling the Workshop of the World

Wednesday, March 17: 8am – 5pm

Organizer/Leader: Kevin Patrick, Indiana University of Pennsylvania

Trip capacity: 50

Cost: \$75 (*includes transportation, lunch and admission fees*)

By the turn of the 20th century, Philadelphia’s incredible industrial diversity and output earned the city the nickname, ‘Workshop of the World.’ The city was a leader in the manufacture of wide array of durable and nondurable goods: locomotives, textiles, clothing, ships, chemicals, paper, leather, machinery, rail cars, drugs, steel, liquor, armaments, sugar, beer, saws, hats, shoes, and food of all kinds. An army of laborers and their families filled an expanding galaxy of urban neighborhoods crowded with row homes and bifurcated by railroad-oriented industrial corridors. By the turn of the 21st century, most of this production was gone, but its imprint on the built environment remains. This field trip will take it to the ‘hood to piece together what is left of Philadelphia’s factory space, and to experience the working class communities that once depended on it. Following the rail corridors that crisscross the city, the excursion will head into Kensington for a panoramic view of this former textile town from the Frankford Elevated. Striking through the heart of the North Philadelphia Badlands, the group will lunch at a factory loft brew pub in the recently gentrified mill town of Manayunk. After a brief stop at 30th Street Station, the afternoon end of the trip will highlight petrochemical refineries and rail corridors in South Philadelphia.

Geography and Geology of Brandywine Battlefield and Valley Forge National Historic Park

Wednesday, March 17: 8am – 5pm

Organizer/Leader: Sandra Mather, West Chester University

Trip capacity: 40

Cost: \$70 (*includes transportation, box lunch, handouts and admission fees*)

The day will begin at Brandywine Battlefield State Park with an introduction to the battlefield and the influence its location had on the events of September 11, 1777. The bus will drive through the area where artillery fire raged across the Brandywine Creek, passed the bluffs where Washington’s troops waited for the

FIELD TRIPS

assault that never came, and finally into the area where the flanking British troops routed the Patriots with withering gunfire. The afternoon will be spent learning about the geographic and geologic features of Valley Forge National Historic Park. Stops will highlight the fortifications and the geology of the area. A complete field guide with historic maps and a geological history of the encampments will be provided. Warm clothing, snow/rain gear, and waterproof boots are recommended.

Physical Geography of the New Jersey Pinelands: Bog Iron, Pygmy Pines and the Jersey Devil

Wednesday, March 17: 9am – 4pm

Organizer/Leader: Patricia Beyer, Bloomsburg University of PA; Gregory Pope, Montclair State University; Michael Applegarth, Shippensburg University

Trip capacity: 40

Cost: \$95 (*includes transportation, box lunch and handouts*)

Join us for a trip into the wilds of New Jersey to contemplate the geologic history, geomorphology, soils, hydrology, and the land use of the “pine barrens,” complete with stops at ghost towns, historic sites, and cranberry bogs, and constant searching for the Jersey Devil. A local specialist will join us to discuss the unique botany and ecology of the pinelands. Wear appropriate clothing/shoes for short hikes and possibly dreary damp and chilly weather (builds character!). Lunch, refreshments, guidebook and transportation included in filed trip cost.

Farming on the Edge: Mushrooms and Moo

Wednesday March 17: 9am -3pm

Organizer/Leader: Joan Welch, West Chester University

Trip Capacity: 40

Cost: \$75.00 (*includes transportation, lunch*)

Urbanization, suburbanization and sprawl continue to threaten agricultural land uses in the Delaware Valley around Philadelphia and Wilmington. Come revel in the established yet dynamic agriculture of Chester County to witness how agriculture thrives on the edge. Visit the region’s number one agricultural industry: mushroom growing. A tour of an organic mushroom farm operation will fascinate those into fungi culture and agricultural specialty products. Lunch at a long-established, local restaurant, Hugo’s, will feature a few delectable mushroom dishes amongst other fare. We will visit the Menhennett sheep farm in the midst of the arrival of the new lambs, and during active milk and cheese production. The Menhennett farm produces wool as well. The tour will also feature traditional farming operations in a region rich in agricultural history and beautiful agricultural landscapes.

Rethinking Urban Poverty: Community Building in West Philadelphia

Wednesday March 17: 9am-1pm

Organizer/Leader: Lakshman Yapa, Penn State University

Trip Capacity: 15

Cost: \$75.00

The US Census considers West Philadelphia, a predominantly Black neighborhood, officially a “poverty area”. The story of West Philadelphia is a classic case of a tale of two cities: One rich, white, and powerful; and the other poor, black, and weak. West Philadelphia is home to University of Pennsylvania and the Drexel Institute, the Fairmont Park, and the Philadelphia Zoo. The poor areas have all the problems we associate with “urban

FIELD TRIPS

America”: blight, unemployment, drugs, and street violence. And yet it is also home to a large number of churches, mosques, stable families, loving parents and trusting children. The field trip will present these contrasts but focus primarily on efforts made by members of the Black community itself to improve the quality of life in West Philadelphia.

Fairmount Park- History, Politics, Landscape

Wednesday March 17: 9am - 2pm

Organizer/Leader: Alec Brownlow, Temple University

Trip Capacity: 40

Cost: \$30

Encompassing 8900 acres, Philadelphia’s Fairmount Park System is one of the largest urban municipal park systems in the world. Much of the city’s social, cultural, and political history can be discerned through its geography, topography, and ecology. We will visit various sites throughout the Fairmount Park System, including the Fairmount Waterworks, the monuments and mansions of Lemon Hill, Cobbs Creek, and the famous Wissahickon gorge, the gem of the Fairmount System. Lunch will be included.

Planning Downtown Philadelphia: Past & Present

Wednesday March 17: 8:30am - 1:30pm

Organizer/Leader: Peter Rees, University of Delaware

Trip Capacity: 20

Cost: \$10.00 (*includes walking tour and handouts*)

This walking tour of central Philadelphia examines the interplay of the historic Penn plan and Bacon’s downtown urban renewal plan for the city. Sites visited include Rittenhouse Square, the Franklin Parkway, Reading Market, Independence Mall, Old City and South Street. The trip will end at the Delaware River waterfront before returning to the Philadelphia Marriott.

THURSDAY, MARCH 18

African American Avenues of Early Philadelphia

Thursday, March 18: 1:00pm – 4:00pm

Organizer/Leader: Sam Whyte, Montgomery Community College

Trip Capacity: 20

Cost: \$10.00 (*includes walking tour*)

In ten south/north city blocks and 14 east/west blocks lie many sites associated with Philadelphia’s early African American geography and history. A major port for the arrival of slaves until Pennsylvania banned slave importation in 1767, Philadelphia was home to free blacks who lived and worked in (now) Center City and Society Hill. Last year, excavation for the new Liberty Bell pavilion revealed the quarters of President George Washington’s slaves. This walking tour of three miles on flat terrain will visit significant sites associated with many African American “firsts” in a city whose African American population is now 45%.

FIELD TRIPS

FRIDAY, MARCH 19

Beaches & Marshes of New Jersey

Friday March 19: 7:30am - 6:30pm

Organizer/Leader: Norb Psuty, Rutgers University; Jeff Pace, Rutgers University

Trip Capacity: 40

Cost: \$100.00 (*includes transportation, lunch and handouts*)

Participants will be exposed to the contrast of: 1) the pristine Jacques Cousteau National Estuarine Research Reserve with its vast wetlands and protected estuarine system; 2) the highly developed residential coastal zone of New Jersey; and 3) the unique coastal landscape of Sandy Hook with its backdrop of New York City. The visit to Sandy Hook will include the historical military use of the park, the effects of structures on shoreline position, and the preservation of natural and cultural resources within the National Park.

Mine Fires in Central Pennsylvania

Friday, March 19: 8am – 6pm

Organizer/Leader: Jerry Mitchell, Bloomsburg University

Trip capacity: 40

Cost: \$85 (*includes transportation, box lunch and tours*)

This field trip visits three Central Pennsylvania landmarks, each providing a unique look at the region's past and present. The first site is the Yuengling Brewery. Operating in Pottsville since 1829, it is America's oldest brewery. Participants should be prepared to sample several fine beers from Yuengling's brew portfolio. Pennsylvania's coal history is explored next at the Pioneer Mine Tunnel in Ashland. The Pioneer Tunnel is a horizontal drift mine in the heart of the anthracite coal region. The level tunnel runs 1800 feet straight into the side of the Mahanoy Mountain. Deep inside the mine participants will follow the miner-guide as he explains the coal mining process. The final stop will be Centralia, a small borough decimated by the effects of an underground mine fire. The fire began burning in 1962 and continues through the present. The fire's history and impact will be discussed. Closed toed shoes only. NO sandals, flip-flops, or any other shoes with openings (front, back, & sides). Participants should dress warmly since the mine tour will be cool.

Confined Space: Prisons, Past & Present

Friday March 19: 9am - 5pm

Organizer/Leader: George Rengert, Temple University; Arlene Rengert, West Chester University

Trip Capacity: 20

Cost: \$85.00 (*includes transportation, lunch and admission fees*)

This trip explores the history of criminal spatial confinement with two special visits: 1)Easter State Penitentiary. In 1829 when it opened it was the most expensive and most copied building in the U.S. During its 142 years of consecutive use it was home to Wille Sutton and Al Capone, among others. "Treatment" followed a Quaker philosophy in which prisoners were not to have contact with other humans so they could get in touch with their spiritual self (or go insane). 2)the modern Curran-Fromhold Correctional Facility-Opened in 1995 this facility exemplifies the program-oriented system common to US prisons today. Its 2500 residents live in housing units, call pods, which have recreation and program centers. Each participant needs to sign a damage waiver form, must not wear open shoes or sandals or provocative dress, and may not carry anything that may be construed as a weapon into the operating prison. Picture ID is required. A sweater or jacket is recommended since the Easter State Penitentiary is unheated. Tour includes lunch at an interesting neighborhood restaurant.

FIELD TRIPS

The Amish of Lancaster County: A Landscape of Preservation

Date TBD: 8am – 5:30pm

Organizer/Leader: J. Harold Leaman, Villanova University; Sharon Moore, Millersville University

Trip Capacity: 50

Cost: \$70 (*includes transportation, lunch*)

TBD

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CONFERENCE AT A GLANCE

	Sunday, 14 March	Monday, 15 March	Tuesday, 16 March
7:00 am		7 am -6 pm Registration	7 am -6 pm Registration
8:00 am	9 am -6 pm Registration	8:00 am - 9:40 am Sessions 21xx	8:00 am - 9:40 am Sessions 31xx 9:30 am -5:30 pm Exhibits Open
10:00 am		10:00 am - 11:40 am Sessions 22xx	10:00 am - 11:40 am Sessions 32xx
11:40 am		11:40 am - 1pm Sessions 23xx Plenary : “Geography in the Academies” Dr.Bruce Alberts	11:40 am - 1pm Sessions 33xx Plenary : Geographic Information and the United Nations
1:00 pm		1:00 pm - 2:40 pm Sessions 24xx	1:00 pm - 2:40 pm Sessions 34xx
3:00 pm		3:00 pm -4:40 pm Sessions 25xx	3:00 pm -4:40 pm Sessions 35xx
5:00 pm	4:30 pm -7 pm Opening Plenary	5:00 pm -6:30 pm - Plenary: Where We Have Come From and Where We Stand: Views of American Geography on the AAG’s 100th	5:00 pm -6:30 pm Plenary: The AAG at 100: External Perspectives on Geography’s Status and Potential
7:00 pm		7pm - 8pm Sessions 27xx	7pm - 8pm Sessions 37xx
8:00 pm		8:30 pm - 9:30 pm International Reception	8:00 pm - midnight The Gaia Gala - AAG’s 100th Birthday Celebration

CONFERENCE AT A GLANCE

	Wednesday, 17 March	Thursday, 18 March	Friday, 19 March
7:00 am	7 am -7 pm Registration	7 am -5 pm Registration	7 am -10 am Registration
8:00 am	8:00 am - 9:40 am Sessions 41xx 9:30 am -5:30 pm Exhibits Open	8:00 am - 9:40 am Sessions 51xx 9:30 am -3pm Exhibits Open	8:00 am - 9:40 am Sessions 61xx
10:00 am	10:00 am - 11:40 am Sessions 42xx	10:00 am - 11:40 am Sessions 52xx	10:00 am - 11:40 am Sessions 62xx
11:40 am	11:40 am - 1pm Sessions 43xx	11:40 am - 1pm Sessions 53xx	11:40 am - 2pm Awards Luncheon
1:00 pm	1:00 pm - 2:40 pm Sessions 44xx	1:00 pm - 2:40 pm Sessions 54xx	2:00 pm - 3:40 pm Sessions 64xx AAG Business Meeting
3:00 pm	3:00 pm -4:40 pm Sessions 45xx	3:00 pm -4:40 pm Sessions 55xx	4:00 pm -5:40 pm Sessions 65xx
5:00 pm	5:00 pm -6:30 pm Plenary: Raising Geography's Profile in Public Debate	5:00 pm -7:00 pm Plenary: Geography in the 21 st Century, Where Do We Go From Here?	
7:00 pm	7:00pm - 8:30 pm AAG Banquet	7pm - 8pm Sessions 57xx 7:30pm - 10:30pm Geography Bowl	
8:00 pm	8:30 pm - 10pm Past President's Address		

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DAILY PLANNER

Sunday, 14 March

- 9:00 am - 6:00 pm Registration Open
- 1:30 pm- 2:00 pm Unveiling of Centennial Plaque at The University of
Pennsylvania College Hall
- 2:15 pm- 3:30 pm Earth Exposed Art Exhibit Reception at Esther M. Klein Gallery
- 4:30 pm - 7:00 pm Opening Plenary (Salon G/H)
Featuring Dr. Rita Colwell, Director, National Science Foundation

DAILY PLANNER

Monday, 15 March

7:00 am - 6:00 pm	Registration Open
8:00 am - 9:40 am	Sessions 21xx
10:00 am - 11:40 am	Sessions 22xx
11:40 am - 1:00 pm	Sessions 23xx Plenary : “Geography in the Academies” (Salon I) <i>Featuring: Dr. Bruce Alberts, Director, National Academy of Science</i>
1:00 pm - 2:40 pm	Sessions 24xx
3:00 pm - 4:40 pm	Sessions 25xx
5:00 pm - 6:30 pm	Plenary: Where We Have Come From and Where We Stand: Views of American Geography on the AAG’s 100th (Salon G/H)
7:00 pm - 8:00 pm	Specialty Group Business Meetings (Sessions 27xx)
8:30 pm - 9:30 pm	International Reception (Salon E/F)

DAILY PLANNER

Tuesday, 16 March

7:00 am - 6:00 pm	Registration Open
9:30 am - 5:30 pm	Exhibits Open
8:00 am - 9:40 am	Sessions 31xx
10:00 am - 11:40 am	Sessions 32xx
11:40 am - 1:00 pm	Sessions 33xx Plenary : Geographic Information and the United Nations (Salon I)
1:00 pm - 2:40 pm	Sessions 34xx
3:00 pm - 4:40 pm	Sessions 35xx
5:00 pm - 6:30 pm	Plenary: The AAG at 100: External Perspectives on Geography's Status and Potential (Salon G/H)
7:00 pm - 8:00 pm	Specialty Group Business Meetings (Sessions 37xx)
8:00 pm - Midnight	The Gaia Gala - AAG's 100 th Birthday Celebration (Salon E/F/G/H)

DAILY PLANNER

Wednesday, 17 March

7:00 am - 7:00 pm	Registration Open
9:30 am - 5:30 pm	Exhibits Open
8:00 am - 9:40 am	Sessions 41xx
10:00 am - 11:40 am	Sessions 42xx
11:40 am - 1:00 pm	Sessions 43xx
1:00 pm - 2:40 pm	Sessions 44xx
3:00 pm - 4:40 pm	Sessions 45xx
5:00 pm - 6:30 pm	Plenary: Raising Geography's Profile in Public Debate (Salon G/H)
7:00 pm - 8:30 pm	AAG Banquet (Liberty Ballroom)
8:30 pm - 10pm	Past President's Address (Liberty Ballroom) <i>Featuring: M. Duane Nellis, West Virginia University</i>

DAILY PLANNER

Thursday, 18 March

7:00 am - 5:00 pm	Registration Open
9:30 am - 3:00 pm	Exhibits Open
8:00 am - 9:40 am	Sessions 51xx
10:00 am - 11:40 am	Sessions 52xx
11:40 am - 1:00 pm	Sessions 53xx
1:00 pm - 2:40 pm	Sessions 54xx
3:00 pm - 4:40 pm	Sessions 55xx
5:00 pm - 7:00 pm	Plenary: Geography in the 21 st Century, Where Do We Go From Here? (Salon G/H)
7:00 pm - 8:00 pm	Specialty Group Business Meetings (Sessions 57xx)
7:30 pm - 10:30pm	World Geography Bowl

DAILY PLANNER

Friday, 19 March

7:00 am - 10:00 am Registration Open

8:00 am - 9:40 am Sessions 61xx

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

11:40 am - 2:00 pm Awards Luncheon (Salon G/H)

2:00 pm - 3:40 pm Sessions 64xx

4:00 pm - 5:40 pm Sessions 65xx

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.

KEY TO SESSION NUMBERS

AAG's sessions are all numbered with a 4-digit code. The numbers represent the following information:

First digit = day Second digit = time period Last two digits = room code

Key to days (first digit) is as follows: Monday = 2; Tuesday = 3; Wednesday = 4; Thursday = 5; Friday = 6.

Below are the keys to time slots:

Monday, 15 March

<i>Session #</i>	<i>Time</i>
21xx	8:00 am - 9:40 am
22xx	10:00 am - 11:40 am
23xx	11:40 am - 1:00 pm
24xx	1:00 pm - 2:40 pm
25xx	3:00 pm - 4:40 pm
26xx	5:00 pm - 6:30 pm (Plenary)
27xx	7:00 pm - 8:00 pm

Thursday, 18 March

<i>Session #</i>	<i>Time</i>
51xx	8:00 am - 9:40 am
52xx	10:00 am - 11:40 am
53xx	11:40 am - 1:00 pm
54xx	1:00 pm - 2:40 pm
55xx	3:00 pm - 4:40 pm
56xx	5:00 pm - 6:30 pm (Plenary)
57xx	7:00 pm - 8:00 pm

Tuesday, 16 March

<i>Session #</i>	<i>Time</i>
31xx	8:00 am - 9:40 am
32xx	10:00 am - 11:40 am
33xx	11:40 am - 1:00 pm
34xx	1:00 pm - 2:40 pm
35xx	3:00 pm - 4:40 pm
36xx	5:00 pm - 6:30 pm (Plenary)
37xx	7:00 pm - 8:00 pm

Friday, 19 March

<i>Session #</i>	<i>Time</i>
61xx	8:00 am - 9:40 am
62xx	10:00 am - 11:40 am
63xx	11:40 am - 2:00 pm
64xx	2:00 pm - 3:40 pm
65xx	4:00 pm - 5:40 pm

Wednesday, 17 March

<i>Session #</i>	<i>Time</i>
41xx	8:00 am - 9:40 am
42xx	10:00 am - 11:40 am
43xx	11:40 am - 1:00 pm
44xx	1:00 pm - 2:40 pm
45xx	3:00 pm - 4:40 pm
46xx	5:00 pm - 6:30 pm (Plenary)
47xx	7:00 pm - 8:00 pm

xx = Room number
(See next page for list of room numbers)

KEY TO ROOMS

Code	Room	Location	Floor
01	301	Philadelphia Marriott	3
02	302	Philadelphia Marriott	3
03	303	Philadelphia Marriott	3
04	304	Philadelphia Marriott	3
05	305	Philadelphia Marriott	3
06	306	Philadelphia Marriott	3
07	307	Philadelphia Marriott	3
08	308	Philadelphia Marriott	3
09	309	Philadelphia Marriott	3
10	310	Philadelphia Marriott	3
14	401	Philadelphia Marriott	4
15	402	Philadelphia Marriott	4
16	403	Philadelphia Marriott	4
17	404	Philadelphia Marriott	4
18	405	Philadelphia Marriott	4
19	406	Philadelphia Marriott	4
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22	408	Philadelphia Marriott	4
23	409	Philadelphia Marriott	4
24	410	Philadelphia Marriott	4
26	411	Philadelphia Marriott	4
27	412	Philadelphia Marriott	4
28	413	Philadelphia Marriott	4
29	414	Philadelphia Marriott	4
30	415	Philadelphia Marriott	4
31	501	Philadelphia Marriott	5
32	502	Philadelphia Marriott	5
33	Salon A	Philadelphia Marriott	5
34	Salon B	Philadelphia Marriott	5
35	Salon C	Philadelphia Marriott	5
36	Salon D	Philadelphia Marriott	5
37	Salon E	Philadelphia Marriott	5
38	Salon F	Philadelphia Marriott	5
39	Salon G	Philadelphia Marriott	5
40	Salon H	Philadelphia Marriott	5

KEY TO ROOMS

Code	Room	Location	Floor
41	Salon I	Philadelphia Marriott	5
42	Salon J	Philadelphia Marriott	5
43	Salon K	Philadelphia Marriott	5
44	Salon L	Philadelphia Marriott	5
45	Liberty A	Philadelphia Marriott	Access via 3 rd floor walkway
46	Liberty B	Philadelphia Marriott	Access via 3 rd floor walkway
47	Liberty C	Philadelphia Marriott	Access via 3 rd floor walkway
48	Independence I	Philadelphia Marriott	Access via 3 rd floor walkway
49	Independence II	Philadelphia Marriott	Access via 3 rd floor walkway
50	Independence III	Philadelphia Marriott	Access via 3 rd floor walkway
53	Conference Suite 1	Philadelphia Marriott	3
54	Conference Suite 2	Philadelphia Marriott	3
55	Conference Suite 3	Philadelphia Marriott	3
56	Courtyard Salon 3	Courtyard	1
57	Courtyard Salon 4	Courtyard	1
58	Courtyard Room 102	Courtyard	1
59	Conv. Ctr. 202A	Convention Center	2 (access via 3 rd floor of Marriott)
60	Conv. Ctr. 202B	Convention Center	2 (access via 3 rd floor of Marriott)
61	Conv. Ctr. 203A	Convention Center	2 (access via 3 rd floor of Marriott)

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FRIDAY, 12 MARCH

9:00 am - 12:00 pm

AAG Executive Committee

Room: Conference Suite 2

12:00 pm - 3:00 pm

AAG Committee on Committees

Room: Conference Suite 1

3:00 pm - 6:00 pm

AAG Council Meeting

Room: 309/310

SATURDAY, 13 MARCH

8:00 am - 6:00 pm

AAG Council Meeting

Room: 309/310

SUNDAY, 14 MARCH

8:00 am - 12:00 pm

AAG Council Meeting

Room: 309/310

1:30 pm- 2:00 pm

Unveiling of Centennial Plaque at The University of Pennsylvania College Hall

2:15 pm- 3:30 pm

Earth Exposed Art Exhibit Reception at Esther M. Klein Gallery

4:30 pm - 7:00 pm

Opening Plenary

Room: Salon G/H

Carolyn Adams, Temple University

Alexander B. Murphy, University of Oregon, AAG President

Dr. Rita Colwell, Director, National Science Foundation

Insert Quartet Name

7:00 a.m. - 8:00 a.m.

2037. The IGU's Applied Geography Commission Meeting

Room: Salon E

CHAIR: Lay J. Gibson, University of Arizona.

8:00 a.m. - 9:40 a.m.

2101. Amazonia: New directions in research (Sponsored by Cultural Ecology Specialty Group, Latin America Specialty Group)

Room: Marriott 301

ORGANIZER: J. Christopher Brown, University of Kansas.

CHAIR: J. Christopher Brown, University of Kansas.

8:00 J. Christopher Brown, University of Kansas

8:15 Wendy Elizabeth Jepson, Texas A&M University

8:30 Benjamin F Coles, University of Kansas Department of Geography

8:45 Derrick Hindery

9:00 Rio Cardone

9:15 Cynthia Leigh Sorrensen, University of Arizona

2102. Constructing Nature for Recreation, Tourism, and Sport (Sponsored by Recreation, Tourism and Sport Specialty Group, Rural Geography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 302

ORGANIZER: Deborah L. Che, Western Michigan University.

CHAIR: Deborah L. Che, Western Michigan University.

8:00 Jason A. Byrne, University of Southern California

8:20 Lydia Ann Breunig, UNIVERSITY OF ARIZONA

8:40 Janel M. Curry, Calvin College

9:00 Velvet Nelson, Kent State University

9:20 Deborah L. Che, Western Michigan University

2103. Africa: Population Movement and the State

Room: Marriott 303

CHAIR: Edward Ramsamy, RUTGERS UNIVERSITY.

8:00 Angela M. Gray, The University of Kansas

8:20 Gashawbeza W. Bekele, WEST VIRGINIA UNIVERSITY

8:40 Joshua Comenetz, University of Florida

9:00 Sumanth G. Reddy, University of North Texas

9:20 Edward Ramsamy, RUTGERS UNIVERSITY

2104. Interactions Between Global Environmental Change and Urban Processes (Sponsored by Human Dimensions of Global Change Specialty Group, Urban Geography Specialty Group, International Human Dimensions Program (IHDP))

Room: Marriott 304

ORGANIZER: Karen C. Seto, Stanford University.

CHAIR: Karen C. Seto, Stanford University.

8:00 Olga L. Medvedkov, Wittenberg University

8:10 Yuri V. Medvedkov, Ohio State University

8:20 William D. Solecki, Hunter College

8:40 Roberto Sanchez-Rodriguez

9:00 Karen C. Seto, Stanford University

2105. Climate Specialty Group Student Paper Competition Session #1. (Sponsored by Climate Specialty Group)

Room: Marriott 305

ORGANIZER: Anthony Vega, .
CHAIR: Anthony Vega, .
8:00 Gwangyong Choi, RUTGERS UNIVERSITY
8:20 Walker S. Ashley, University Of Georgia
8:40 Lisa Rygel
9:00 Corene Matyas, Pennsylvania State University
9:20 Jill S. M. Coleman, Ohio State University

2106. Waste Management, Historical Cartography, Global GIS, Ethnophysisography

Room: Marriott 306

CHAIR: Brooks C. Pearson, State Univ of West Georgia.
8:00 Joseph J. Kerski, USGS
8:20 David M. Mark, University at Buffalo
8:40 Ellen Meadd, York University
9:00 Brooks C. Pearson, State Univ of West Georgia

2107. Geographies of Development in Asia I: Plenary (Sponsored by Asian Geography Specialty Group, China Specialty Group, Economic Geography Specialty Group)

Room: Marriott 307

ORGANIZER: Henry Wai_chung Yeung, National University of Singapore.
CHAIR: Henry Wai_chung Yeung, National University of Singapore.
8:00 Brian McVeigh, University of Arizona
Discussant: Yuko Aoyama, Clark University
Discussant: Christopher J. Smith, University at Albany

2108. Hydrologic Modeling

Room: Marriott 308

CHAIR: Janet H. Gritzner, South Dakota State University.
8:00 Matt Marsik, University Of Florida
8:20 Clara A. Leuthart, University Of Louisville
8:40 Richard A. Earl, Texas State University
9:00 Guangyu Wu, Texas State University - San Marcos
9:20 Janet H. Gritzner, South Dakota State University

2109. Jerusalem: The Dilemma of Management and Control of its Sacred Sites and Holy Places (Sponsored by Bible Geography Specialty Group)

Room: Marriott 309

ORGANIZER: William A. Dando, Indiana State University.
CHAIR: Ronald R. Boyce, .
Panelists: Ronald R. Boyce, ; Harold Brodsky, University of Maryland; Gordon Franz, Biblical Research Associates; Jeanne Kay Guelke, University of Waterloo; Eva Wajntraub, ISRAELI MAP COLLECTORS SOCIETY.

2110. The Geography of Philadelphia

Room: Marriott 310

CHAIR: Wayne Brew, Montgomery County Community College.
 8:00 Sugie Lee, Georgia Institute of Technology
 8:20 Michelle Schmitt, Temple University
 8:40 Dale Shillito, Temple University
 9:00 Arthur J. Krim, Boston Architectural Center
 9:20 Wayne Brew, Montgomery County Community College

2114. Mapping Diversity and Resilience: Geographical Perspectives on Central America I (Sponsored by Latin America Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 401

ORGANIZERS: Mark Bonta, Delta State University; Karl H. Offen, University of Oklahoma.
 CHAIR: Mark Bonta, Delta State University.
 8:00 Robert Dull, Texas A&M University
 8:19 Steven James Rainey, McNeese State University
 8:38 Curtis D. Holder, University Of Colorado, Colorado Springs
 8:57 Avrum J. Shriar, VIRGINIA COMMONWEALTH UNIVERSITY
 9:16 Kendra McSweeney, The Ohio State University
 9:25 David M. Cochran, University of Southern Mississippi
 Discussant: William E. Doolittle, University of Texas

2115. Art as Geography : Geography as Art (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group)

Room: Marriott 402

ORGANIZER: Chris Mayda, Eastern Michigan University.
 CHAIR: Chris Mayda, Eastern Michigan University.
 8:00 Gerald McNeill, Southeastern Louisiana University
 8:15 Alyson L. Greiner, Oklahoma State University
 8:30 Artimus Keiffer, Wittenberg University

2116. Geographies of Muslim Identities I (Sponsored by Cultural Geography Specialty Group, Geography of Religions and Belief Systems Specialty Group, Middle East Specialty Group)

Room: Marriott 403

ORGANIZERS: Mei-Po Kwan, Ohio State University; Peter Eric Hopkins, Edinburgh University.
 CHAIRS: Mei-Po Kwan, Ohio State University; Peter Eric Hopkins, Edinburgh University.
 Panelists: Samuel Zalanga, Bethel College; Pamela Shurmer-Smith, ; Patricia Ehrkamp, Miami University Of Ohio; Linda Pittman, Richard Bland College; Sadiq Mir, University of Glasgow; Serena Hussain, .

2117. 'The New Path to a New City'? Urban Politics Twenty One Years after Castells' The City and the Grassroots I: Theorizing Struggle and the State (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 404

ORGANIZER: Kevin Ward, UNIVERSITY OF MANCHESTER.
 CHAIR: Kevin Ward, UNIVERSITY OF MANCHESTER.
 8:00 Joe Painter, University Of Durham
 8:20 Peter J. North, University Of Liverpool
 8:40 Pierpaolo Mudu, UNIVERSITA DI ROMA "LA SAPIENZ"
 9:00 Martin R. Jones, University Of Wales, Aberystwyth
 9:20 Christopher Pickvance, University of Kent

2118. City, Urbanism, and the European Region I (Sponsored by Urban Geography Specialty Group, European Specialty Group)

Room: Marriott 405

ORGANIZERS: Antoni Dura-Guimera, Universitat Autònoma de Barcelona; David L. Prytherch, Miami University; Josep-vcient Boira-Maiques, UNIVERSITAT DE VALENCIA.

CHAIR: Josep-vcient Boira-Maiques, UNIVERSITAT DE VALENCIA.

8:00 Delphine Ancien, Ohio State University

8:20 Carlos Balsas

8:40 FRANCA MIANI, University of Parma

9:00 Nuria Valdovinos, UNIVERSITAT AUTONAMA BARCELONA

2119. The Contexts of Racial and Ethnic Identity Formation, Negotiation, and Performance I (Sponsored by Cultural Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group, Urban Geography Specialty Group)

Room: Marriott 406

ORGANIZERS: Margaret Hudson, ; Robert A. Yarbrough, University Of Georgia.

CHAIRS: Margaret Hudson, ; Robert A. Yarbrough, University Of Georgia.

8:00 Robert A. Yarbrough, University Of Georgia

8:20 Lise Nelson, University of Oregon

8:40 Margaret Hudson

9:00 Susan Hume, University of Oregon

9:20 Serin Houston, Dartmouth College

2121. Theorising Sustainability: Connecting Economy, Environment and Society? I (Sponsored by Economic Geography Specialty Group, Local Environment)

Room: Marriott 407

ORGANIZERS: David C. Gibbs, University of Hull; David C. Gibbs, University of Hull.

CHAIR: Susan Buckingham, BRUNEL UNIVERSITY.

8:00 Tim Forsyth, London School Of Economics

8:20 David C. Gibbs, University of Hull

8:30 Rob Krueger, Worcester Polytechnic Institute

8:40 Anna Batchelor

9:00 Estelle Levin

9:20 Tim Acott, University of Greenwich

2122. Diverse Economic Dynamics 1 (Sponsored by Economic Geography Specialty Group)

Room: Marriott 408

ORGANIZERS: Julie Graham, Univ of Massachusetts; Katherine D. Gibson, Australian National University.

CHAIR: Katherine D. Gibson, Australian National University.

8:00 Ray Hudson

8:20 Roger Lee, Queen Mary, University Of London

8:40 Katharine N. Rankin, University of Toronto

9:00 Julie Graham, Univ of Massachusetts

9:20 Sarah Miller, York University

2123. Agent Based Modeling of Landcover Change in Asia and Latin America (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)

Room: Marriott 409

ORGANIZER: Tom Evans, Indiana University.

CHAIR: Luis E. Fernandez, University of Michigan.

8:00 Stephen J. Walsh, Univ of North Carolina

8:20 Yumiko Wada, Center for Information Science, University of Tokyo

8:40 Wenwu Tang, University Of Iowa

9:00 Peter J. Deadman, UNIVERSITY OF WATERLOO

9:20 Miguel F. Acevedo, Univ of North Texas

2124. Tourism Part I

Room: Marriott 410

CHAIR: Jessica Jacobs, CBRL/Open University.

8:00 Petra L. Doan, Florida State University

8:20 Nilson Cortez Crocia de Barros, Universidade Federal de Pernambuco

8:40 Jeong-Rock Lee, Department of Geography, Chonnam National University, Korea

9:00 Lorri K. Krebs, Salem State College

9:20 Jessica Jacobs, CBRL/Open University

2126. Estimating Population and Fertility (Sponsored by Spatial Analysis and Modeling Specialty Group, Population Specialty Group)

Room: Marriott 411

ORGANIZERS: David OSullivan, Pennsylvania State Univ.; David Wong, George Mason Univ.

CHAIR: John R. Weeks, San Diego State University.

8:00 John R. Weeks, San Diego State University

8:20 Hill Kulu, Max Planck Institute For Demographic Research

8:40 David Rain, US Census Bureau

9:00 Jonathan P. Schroeder, University of Minnesota

9:20 Remy Sietchiping

2127. Dynamic Rural Landscapes I (Sponsored by Rural Geography Specialty Group, Population Specialty Group)

Room: Marriott 412

ORGANIZERS: Peter B. Nelson, Middlebury College; Alexander C. Vias, Univ. of Connecticut.

CHAIR: Alexander C. Vias, University Of Connecticut.

8:00 Peter B. Nelson, Middlebury College

8:05 Peter B. Nelson, Middlebury College

8:25 Jill E. Sherman, UNC-Chapel Hill

8:45 Deborah Popper, College of Staten Island

9:05 Alexander C. Vias, University Of Connecticut

2128. Retirement community or Gray Ghetto? Dynamics and implications of elder residential concentration

Room: Marriott 413

ORGANIZER: Susan Lucas, University of Connecticut.

CHAIR: John F. Watkins, University Of Kentucky.

Discussant: John F. Watkins, University Of Kentucky

8:20 Kevin E. McHugh, Arizona State University

8:40 Lisa Curch, SUNY - Oneonta

9:00 Susan Lucas, University of Connecticut

9:20 Kevin Romig, ARIZONA STATE UNIVERSITY

2129. Restoration Ecology (Sponsored by Biogeography Specialty Group)

Room: Marriott 414

ORGANIZER: Joy J. Wolf, University of Wisconsin-Parkside.
CHAIR: Joy J. Wolf, University of Wisconsin-Parkside.
8:00 Joy J. Wolf, University of Wisconsin-Parkside
8:20 Kevin Michael Anderson, University of Texas-Austin
8:40 Gabrielle L. Katz, Appalachian State University
9:00 Jean P. Kowal, University of Wisconsin - Parkside
9:20 Rob Fergus, University of Texas Austin

2130. Remote Sensing: Water and Wetlands (Sponsored by Remote Sensing Specialty Group, Water Resources Specialty Group, Biogeography Specialty Group)

Room: Marriott 415

ORGANIZER: Jerry A. Griffith, University Of Southern Mississippi.
CHAIR: Gregory Carter, The University of Southern Mississippi.
8:00 Douglas R. Oetter, Georgia College & State University
8:20 Teresa Howard, U of TX Center for Space Research
8:40 Gregory Carter, The University of Southern Mississippi
9:00 David F. Vaughan, University Of South Carolina
9:20 Amir Natan

2132. Dark Ruralities 1

Room: Marriott 502

ORGANIZERS: Michael J. Woods, UNIVERSITY OF WALES, ABERYSTWY; Jo Little, UNIVERSITY OF EXETER
CHAIR: Jo Little, UNIVERSITY OF EXETER
8:00 Jo Little, UNIVERSITY OF EXETER
8:20 Catherine Brace, UNIVERSITY OF EXETER
8:30 Michael Leyshon
8:40 Christopher Bates, University of Sussex
9:00 Henry Buller, Univ of Gloucestershire

2133. Air Flow Hazards

Room: Salon A

CHAIR: Darlene Occena-Gutierrez, .
8:00 JASON SENKBEIL, KENT STATE UNIVERSITY
8:20 Robert F. Donovan, Rutgers University
8:40 John Jeffrey Martin, Jacksonville University
9:00 Seth Triggs
9:20 Darlene Occena-Gutierrez

2134. Interviewing in Human Geography: Reflections, Progress, Problems (Sponsored by Qualitative Research Specialty Group)

Room: Salon B

ORGANIZER: Tom Slater, University of Bristol.
CHAIR: Tom Slater, University of Bristol.
Panelists: Mike A. Crang, UNIVERSITY OF DURHAM; Steve Herbert, University of Washington; Alison Mountz, Syracuse University; Tom Slater, University of Bristol; Helen Watkins, UNIVERSITY OF BRITISH COLUMBIA; John C. Western, Syracuse University.

2135. Biogeography (Sponsored by Biogeography Specialty Group)

Room: Salon C

ORGANIZER: Michael Pisaric, Carleton University.

CHAIR: Michael Pisaric, Carleton University.

8:00 Michael Pisaric, Carleton University

8:05 Kim Diver, DePaul University

8:10 Sonia Pellow

8:15 Shane P.J. McCloskey

2136. (Dis)Abling Neoliberalism (Sponsored by Disability Specialty Group, Economic Geography Specialty Group, Political Geography Specialty Group)

Room: Salon D

ORGANIZERS: Robert D. Wilton, McMaster University; Robert D. Wilton, McMaster University; Lawrence D. Berg, Okanagan University College.

CHAIR: Lawrence D. Berg, Okanagan University College.

8:00 Kim Cordingly, West Virginia University

8:15 David Wilson, University Of Illinois

8:30 Robert D. Wilton, McMaster University

8:45 Vera Chouinard, MCMASTER UNIVERSITY

Discussant: Robert Kitchin, National University Of Ireland

2137. Fleming Lecture in Transportation Geography (Sponsored by Transportation Geography Specialty Group)

Room: Salon E

ORGANIZERS: F Benjamin Zhan, Texas State University-San Marcos; Richard L. Morrill, UNIVERSITY OF WASHINGTON.

CHAIR: Richard L. Morrill, UNIVERSITY OF WASHINGTON.

8:00 Richard L. Morrill, UNIVERSITY OF WASHINGTON

Discussant: Lay J. Gibson, University of Arizona

8:23 Kingsley E. Haynes, George Mason University

Discussant: Kingsley E. Haynes, George Mason University

2138. Sexuality, Comedy, Smooth Jazz and the Gay Rodeo

Room: Salon F

CHAIR: George Ian Bowles, Pulaski Area GIS.

8:00 Damon Scott, University of Texas at Austin

8:20 George Ian Bowles, Pulaski Area GIS

2139. Asia: Environment and Landscape Interpretation

Room: Salon G

CHAIR: Wayne L. McKim, Towson University.

8:00 Syed Hasnath, Department Of Geography, Boston University

8:20 David N. Zurick, Eastern Kentucky University

8:40 David Kummer, SUNY - Westchester Community College

9:00 Jong-heon Jin, UCLA

9:20 Wayne L. McKim, Towson University

2140. Construction and Perception of Sacred Space

Room: Salon H

CHAIR: Surinder M. Bhardwaj, Kent State University.

8:00 Jennifer S. Livengood, University Of Illinois at Urbana Champaign

8:20 Chad F. Emmett, Brigham Young University
8:40 Frank J. Fillebeck, University of Nebraska at Omaha
9:00 Anthony L. Barranda, University of California, Los Angeles
Discussant: Surinder M. Bhardwaj, Kent State University

2141. Landscape-Level Biogeographical Analysis

Room: Salon I

CHAIR: Kathryn Hrinkevich, Portland State University.
8:00 Mikaila Bell, Texas State University
8:20 C. Victor Wu, California State University - Sacramento
8:40 John Benhart, Indiana University
9:00 Peter Scull, Colgate University
9:20 Kathryn Hrinkevich, Portland State University

2144. North America: Place, Property and Landscape

Room: Salon L

CHAIR: Matthew Alan Lord, .
8:00 Amos K Sarfo, University of Akron
8:20 Jennifer Ann Devine
8:40 Wilbert Karigomba, WEST VIRGINIA UNIVERSITY
9:00 Alan Hancock
9:20 Matthew Alan Lord

2156. Themes in Electoral Geography

Room: Courtyard Salon 3

CHAIR: Robert Ross, Syracuse University.
8:00 J. Paul Herr, Cochella Valley Assn of Governments
8:20 James P. Lewandowski, West Chester University
8:40 Toby Moore, Civil Rights Division, Justice Department
9:00 Robert Ross, Syracuse University

2157. Atlas Design in the 21st Century (Sponsored by Cartography Specialty Group, Historical Geography Specialty Group)

Room: Courtyard Salon 4

ORGANIZER: Stephen Hornsby, University Of Maine.
CHAIR: Stephen Hornsby, University Of Maine.
8:00 Stephen Hornsby, University Of Maine
8:20 Michael Hermann, University of Maine
8:40 James E. Meacham, University of Oregon
9:00 Trudy Suchan, U.S. Census Bureau

2158. Soil Geography

Room: Courtyard Room 102

CHAIR: Kenneth McDonald, Department of Geography and Environmental Engineering, USMA.
8:00 William J. Waltman, University of Nebraska—Lincoln
8:20 Stephen Podewell, Western Michigan University
8:40 Yingkui Li, Department of Earth and Atmospheric Sciences, Purdue University
9:00 Tongxin Zhu, University of Minnesota
9:20 Kenneth McDonald, Department of Geography and Environmental Engineering, USMA

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

2201. Biocomplexity and the Environment: Projects in the Dynamics of Coupled Natural-Human Systems (Sponsored by Climate Specialty Group, Biogeography Specialty Group)

Room: Marriott 301

ORGANIZER: David L. McGinnis, Idaho State University.

CHAIR: David L. McGinnis, Idaho State University.

Panelists: Thomas J. Baerwald, National Science Foundation; Miguel F. Acevedo, Univ of North Texas; Daniel G. Brown, University of Michigan; David J. Campbell, Michigan State; David L. McGinnis, Idaho State University.

2202. AFRICA IN THE POST-911 WORLD (Sponsored by Africa Specialty Group)

Room: Marriott 302

ORGANIZERS: Kefa M. Otiso, Bowling Green State University; Francis Owusu, Iowa State University.

CHAIR: Francis Owusu, Iowa State University.

10:00 Kefa M. Otiso, Bowling Green State University

10:20 Brennan M. Kraxberger, University of Iowa

10:40 Marilyn Silberfein, Temple University

11:00 Veronica A. Ouma, The Center for the Study of Race and Ethnicity in America at Brown University

11:20 Pdraig Carmody

2203. Agent Based Models in Integrated Analysis Frameworks

Room: Marriott 303

ORGANIZER: Luis E. Fernandez, University of Michigan.

CHAIR: Luis E. Fernandez, University of Michigan.

10:00 Aining Zhang

10:20 Chaoqing Yu

10:40 Luis E. Fernandez, University of Michigan

2204. Advances in Dendrochronology (Sponsored by Biogeography Specialty Group, Climate Specialty Group)

Room: Marriott 304

ORGANIZERS: Lori D. Daniels, University of British Columbia; Mary Gagen, Univresity of Wales Swansea; James H. Speer, Indiana State University.

CHAIRS: Lori D. Daniels, University of British Columbia; Mary Gagen, Univresity of Wales Swansea; James H. Speer, Indiana State University.

10:00 Mary Gagen, Univresity of Wales Swansea

10:20 Thomas Yanosky, United States Geological Survey

10:40 Lori D. Daniels, University of British Columbia

11:00 Karen S. Eisenhart, University of Colorado

11:20 Kevin Anchukaitis, The University of Arizona

2205. Climate Specialty Group Student Paper Competition 2. (Sponsored by Climate Specialty Group)

Room: Marriott 305

ORGANIZER: Anthony Vega, .

CHAIR: Anthony Vega, .

10:00 Adam Justin Kalkstein, Arizona State University

10:20 Phillip Weir, California State University - Los Angeles

10:40 P. Grady Dixon, Arizona State University
11:00 Greg Goodrich, Arizona State University

2206. Disputes, Hazards and Boundary Making

Room: Marriott 306

CHAIR: Frances H. Currin, Louisiana State University.
10:00 Gil Latz, Portland State Univ
10:20 Jon T. Kilpinen, Valparaiso University
10:40 Euan Hague, DePaul University
11:00 Rosemary Mosher, University of Southern Maine
11:20 Frances H. Currin, Louisiana State University

2207. Geographies of Development in Asia II: Cross-Regional Analysis (Sponsored by Asian Geography Specialty Group, China Specialty Group, Economic Geography Specialty Group)

Room: Marriott 307

ORGANIZER: Henry Wai_chung Yeung, National University of Singapore.
CHAIR: Henry Wai_chung Yeung, National University of Singapore.
10:00 Jack F. Williams, Michigan State University
10:20 Jessie P. Poon, University at Buffalo-SUNY
10:40 Annitra Jongsthapongpanth, SUNY at Buffalo
11:00 Robert Hassink
11:20 David R. Meyer, Brown University

2208. Globalization of Health and Disease (Sponsored by Medical Geography Specialty Group)

Room: Marriott 308

ORGANIZER: Cynthia Pope, Central Connecticut State University.
CHAIR: Cynthia Pope, Central Connecticut State University.
10:00 Eric Carter, University of Wisconsin
10:16 Michael Shin, UCLA
10:32 Stephen C. Gupta, US Geological Survey
10:48 Sandy Anne Johnson, Xavier University
11:04 Saraswathi Lakshminarasimhan, University of Cincinnati
11:20 Aimee M. Shipman, University of Idaho

2209. Teaching Geography of the Bible (Sponsored by Bible Geography Specialty Group)

Room: Marriott 309

ORGANIZER: William A. Dando, Indiana State University.
CHAIR: William A. Dando, Indiana State University.
10:00 William A. Dando, Indiana State University
10:20 Anna R. Carson, Indiana State University
10:40 Eva Wajntraub, ISRAELI MAP COLLECTORS SOCIETY
11:00 Gimpel Wajntraub, ISRAELI MAP COLLECTORS SOCIETY
11:20 Olusegun Olorunsola Areola, Austin Peay State University

2214. Mapping Diversity and Resilience: Geographical Perspectives on Central America II (Sponsored by Latin America Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 401

ORGANIZERS: Mark Bonta, Delta State University; Karl H. Offen, University of Oklahoma.
CHAIR: Karl H. Offen, University of Oklahoma.
10:00 Joby Bass, University Of Southern Mississippi
10:10 Scott Brady

10:20 Craig S. Revels, Portland State University
10:40 Karl H. Offen, University of Oklahoma
11:00 Mark Bonta, Delta State University
Discussant: David J. Robinson, Syracuse University

2215. Art as Geography : Geography as Art (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 402

ORGANIZER: Artimus Keiffer, Wittenberg University.
CHAIR: Artimus Keiffer, Wittenberg University.
10:00 Chris Mayda, Eastern Michigan University
10:20 Tolia-Kelly Divya
10:40 Gary B. Storm, New Mexico Office Of the State Engineer

2216. Geographies of Muslim Identities II (Sponsored by Cultural Geography Specialty Group, Geography of Religions and Belief Systems Specialty Group, Middle East Specialty Group)

Room: Marriott 403

ORGANIZERS: Mei-Po Kwan, Ohio State University; Peter Eric Hopkins, Edinburgh University.
CHAIRS: Mei-Po Kwan, Ohio State University; Peter Eric Hopkins, Edinburgh University.
Panelists: Farhang Rouhani, Mary Washington College; Mei-Po Kwan, Ohio State University; Peter Eric Hopkins, Edinburgh University; Cara Aitchison, Bristol, University of the West of England; Cameron McAuliffe, University of Sydney.

2217. 'The New Path to a New City'? Urban Politics Twenty One Years after Castells' The City and the Grassroots II: The Grassroots in a Neoliberal Age (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 404

ORGANIZER: Kevin Ward, UNIVERSITY OF MANCHESTER.
CHAIR: Kevin Ward, UNIVERSITY OF MANCHESTER.
10:00 Robert W. Lake, Rutgers University, Center for Urban Policy Research
10:19 Kathe Newman, Rutgers University
10:20 Kate Boyer, Nelson A. Rockefeller Institute of Government
10:40 Gretchen Susi
11:00 Renuka Bhaskar, Ohio State University
11:20 R. Alan Walks, University Of Toronto

2218. City, Urbanism, and the European Region II (Sponsored by Urban Geography Specialty Group, European Specialty Group)

Room: Marriott 405

ORGANIZERS: Antoni Dura-Guimera, Universitat Autònoma de Barcelona; David L. Prytherch, Miami University; Josep-vcient Boira-Maiques, UNIVERSITAT DE VALENCIA.
CHAIR: David L. Prytherch, Miami University.
10:00 Donald McNeill
10:20 Guy Baeten, UNIVERSITY OF STRATHCLYDE
10:40 Enric Mendizabal-Riera, Universitat Autònoma de Barcelona
11:00 Josep-vcient Boira-Maiques, UNIVERSITAT DE VALENCIA
11:10 Antoni Dura-Guimera, Universitat Autònoma de Barcelona
11:20 Carola Hein

2219. The Contexts of Racial and Ethnic Identity Formation, Negotiation, and Performance II (Sponsored by Cultural Geography Specialty Group, Ethnic Geography Specialty Group, Urban Geography Specialty Group)

Room: Marriott 406

ORGANIZERS: Margaret Hudson, ; Robert A. Yarbrough, University Of Georgia.

CHAIRS: Margaret Hudson, ; Robert A. Yarbrough, University Of Georgia.

10:00 Anthony Falit-Baiamonte, University of Washington

10:20 Jacqueline A. Housel, SUNY at Buffalo

10:40 Meredith Reitman, University of Washington

11:00 David R. Jansson, PENNSYLVANIA STATE UNIVERSITY

11:20 Malik Watkins, Savannah State University

2221. Theorising Sustainability: Connecting Economy, Environment and Society? II (Sponsored by Economic Geography Specialty Group, Local Environment)

Room: Marriott 407

ORGANIZERS: Rob Krueger, Worcester Polytechnic Institute; David C. Gibbs, University of Hull.

CHAIR: Rob Krueger, Worcester Polytechnic Institute.

10:00 Orlando Jimenez, University of Oxford

10:20 Natalia Yakovleva, Cardiff University

10:40 Michele Raco

11:00 Duncan Russel, CESRGE, School Of Environmental Science, University of East Anglia

11:20 Frances Fahy, Trinity College Dublin

2222. Diverse Economic Dynamics 2 (Sponsored by Economic Geography Specialty Group)

Room: Marriott 408

ORGANIZERS: Julie Graham, Univ of Massachusetts; Katherine D. Gibson, Australian National University.

CHAIR: Ian Cook, .

10:00 Angus Cameron, UNIVERSITY OF LEICESTER

10:20 Michael Samers, University Of Nottingham

10:40 Katherine D. Gibson, Australian National University

11:00 Shaun French, University Of Nottingham

11:20 Jonathan D. Lepofsky, University of North Carolina-Chapel Hill

2223. Agent Based Models of Landcover Change: Theories and Methods (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)

Room: Marriott 409

ORGANIZER: Tom Evans, Indiana University.

CHAIR: Paul Torrens, University of Utah.

10:00 Robert Pontius, Clark University

10:20 Steven M. Manson, University Of Minnesota

10:40 Tom Evans, Indiana University

11:00 Helen Couclelis, Univ of California

Discussant: Dawn C. Parker, George Mason University

2224. Tourism Part II

Room: Marriott 410

CHAIR: Ralph Lenz, Wittenberg University.

10:00 Ronald A. Janke, Valparaiso University

10:20 Maxwell M. Ruckdeschel, The George Washington University

10:40 Russell Fielding, University Of Montana
11:00 Vanessa Slinger, Kennesaw State University
11:20 Ralph Lenz, Wittenberg University

2226. Advances in Spatial Epidemiology (Sponsored by Medical Geography Specialty Group)

Room: Marriott 411

ORGANIZER: Francis P. Boscoe, New York State Department of Health.
CHAIR: Francis P. Boscoe, New York State Department of Health.
10:00 Carol L. Hanchette, University of Louisville
10:20 Francis P. Boscoe, New York State Department of Health
10:40 David I. Gregorio, University Of Connecticut
11:00 Frank C. Curriero, Johns Hopkins University
11:20 William Thayer, Syracuse Research Corp.

2227. Dynamic Rural Landscapes II (Sponsored by Rural Geography Specialty Group, Population Specialty Group)

Room: Marriott 412

ORGANIZERS: Peter B. Nelson, Middlebury College; Alexander C. Vias,
University Of Connecticut.
CHAIR: Peter B. Nelson, Middlebury College.
10:00 J. Matthew Shumway, Brigham Young University
10:20 Hannah Gosnell, University of Colorado
10:40 Toni A. Alexander, Kansas State University
11:00 Robert M. Vanderbeck, University of Vermont
11:20 Susan J. Gilbertz, Montana State University-Billings

2228. Retirement Community or Gray Ghetto? Dynamics and implications of elder residential concentration II (Sponsored by Canadian Studies Specialty Group, Recreation, Tourism and Sport Specialty Group)

Room: Marriott 413

ORGANIZER: Susan Lucas, University of Connecticut.
CHAIR: David Truly, Central Connecticut State.
10:00 William Horne, York University
10:20 William B. Kory, University of Pittsburgh
10:40 David Truly, Central Connecticut State
11:00 Martine Freedman, Wilfrid Laurier University
11:20 Rita Schneider-Sliwa, University of Basel

2229. Environmental Change Scenarios and Vulnerabilities (Sponsored by Human Dimensions of Global Change Specialty Group, Hazards Specialty Group)

Room: Marriott 414

ORGANIZER: Kirstin Dow, .
CHAIR: Kirstin Dow, .
10:00 Thomas Downing
10:20 Kirstin Dow
10:24 Stuart Franklin, Sei
10:44 Susanne C. Moser, National Center for Atmospheric Research

2230. Mountain Tourism: Environment, Economy, Culture and Society (Sponsored by Mountain Geography Specialty Group, Recreation, Tourism and Sport Specialty Group)

Room: Marriott 415

ORGANIZER: Sanjay K Nepal, UNIVERSITY OF NORTHERN BRITISH.

CHAIR: Sanjay K Nepal, UNIVERSITY OF NORTHERN BRITISH.

10:00 Sanjay K Nepal, UNIVERSITY OF NORTHERN BRITISH

10:05 Alison M. Gill, Simon Fraser

10:25 Keely B. Maxwell, Yale University

10:45 Gyan Nyaupane

11:05 Sanjay K Nepal, UNIVERSITY OF NORTHERN BRITISH

2232. Dark Ruralities 2 (Sponsored by Rural Geography Specialty Group)

Room: Marriott 502

ORGANIZERS: Michael J. Woods, UNIVERSITY OF WALES, ABERYSTWY; Jo Little, UNIVERSITY OF EXETER

CHAIR: Jo Little, UNIVERSITY OF EXETER

10:00 Ben Rogaly, University of Sussex

10:20 Michael J. Woods, UNIVERSITY OF WALES, ABERYSTWY

2233. Coalescing Frontiers? Landscape Ecology and GIScience, Part I (Sponsored by Biogeography Specialty Group, GIS Specialty Group, Remote Sensing Specialty Group)

Room: Salon A

ORGANIZERS: Kelley A. Crews-Meyer, University of Texas; Kenneth R. Young, Univ of Texas -

CHAIR: Kelley A. Crews-Meyer, University of Texas.

10:00 Richard J. Aspinall, Montana State University

10:20 Joseph P. Messina, Michigan State University

10:40 F.N. Scatena, University of Pennsylvania

11:00 Joy Nystrom Mast, Carthage College

11:20 Kenneth R. Young, Univ of Texas -

2234. Geographical Perspectives on Ethnography I: Theorizing Ethnography (Sponsored by Qualitative Research Specialty Group)

Room: Salon B

ORGANIZERS: Heather Merrill, Dickinson College; Karen Till, University Of Minnesota - Minneapolis.

CHAIRS: Heather Merrill, Dickinson College; Karen Till, University Of Minnesota - Minneapolis.

Panelists: Peter A. Jackson, University of Sheffield; Lydia A. Savage, University of Southern

Maine; Heather Merrill, Dickinson College; Lise Nelson, University of Oregon; Steve

Herbert, University of Washington; Heidi J. Nast, DePaul University; Lorraine Dowler,

Penn State University.

2235. Recruitment of Minorities into Geography: Challenges at the Dawn of the 21st Century (Sponsored by Ethnic Geography Specialty Group)

Room: Salon C

ORGANIZER: Lawrence E. Estaville, Texas State University - San Marcos.

CHAIR: Lawrence E. Estaville, Texas State University - San Marcos.

10:00 Lawrence E. Estaville, Texas State University - San Marcos

10:10 Rockeymoore Mark, Texas State University

10:20 Bernadette Marion, Texas State University

10:30 Lawrence E. Estaville, Texas State University - San Marcos

10:40 Edris Montalvo, Texas State University - San Marcos

10:50 Nikki Williams, Texas State University - San Marcos
Discussant: Lawrence E. Estaville, Texas State University - San Marcos

2236. Cognition of Space and Spatial Representations (Sponsored by Environmental Perception and Behavioral Geography)

Room: Salon D

ORGANIZER: Scott Bell, University of Saskatchewan.
CHAIR: Scott Bell, University of Saskatchewan.
10:00 Robert E. Lloyd, University Of South Carolina
10:20 Matt Rice, University Of California - Santa Barbara
10:40 Scott M. Freunds Schuh, University of Minnesota
11:00 Rick L. Bunch, Central Michigan University
11:20 Alex Keuper, University of California

2237. Applications of Demographic and Socioeconomic Spatial Data in NOAA's Ocean Service

Room: Salon E

ORGANIZER: Peter Wiley, NATIONAL OCEANIC & ATMOSPHERIC.
CHAIR: Peter Wiley, NATIONAL OCEANIC & ATMOSPHERIC.
Discussant: Peter Wiley, NATIONAL OCEANIC & ATMOSPHERIC
10:20 Percy Pacheco, NOAA/NOS/AC&C
10:40 Cory A. Riley, OCRM
11:00 Roderick Ehler, NOAA/NOS/NMSP
11:20 Kristen O'Grady

2238. Cinematic Geographies I: Constructing Masculinities (Sponsored by Cultural Geography Specialty Group, Communication Geography Specialty Group)

Room: Salon F

ORGANIZERS: Christopher Lukinbeal, Arizona State University - Department of Geography; Leo Zonn, University Of North Carolina; James Craine, San Diego State University.
CHAIR: Leo Zonn, University Of North Carolina.
10:00 Altha J. Cravey, University Of North Carolina
10:10 Leo Zonn, University Of North Carolina
10:20 James Craine, San Diego State University
10:40 Deborah Dixon
Discussant: Lawrence Knopp, University of Minnesota

2239. Economic Geography: Employment and Labor Perspectives

Room: Salon G

CHAIR: David A. Lewis, University at Albany.
10:00 Daisaku Yamamoto, Univ of Minnesota
10:20 Aron Massey
10:40 Bruno MORISET, University of Lyon 3
11:00 David A. Lewis, University at Albany

2240. Mapping the Nation in the 21st Century – The Role of The National Map

Room: Salon H

ORGANIZER: David A. Kirtland, U.S. Geological Survey.
CHAIR: David A. Kirtland, U.S. Geological Survey.
10:00 Mark L. Demulder, U.S. Geological Survey
10:20 Charles E. Ogrosky, USGS
10:40 Jay Feuquay, U.S. Geological Survey

11:00 Douglas M. Muchoney, US Geological Survey
11:20 David A. Kirtland, U.S. Geological Survey

2244. Representing North American Places

Room: Salon L

CHAIR: William H. Warren, Hawaii Pacific University.
10:00 G. Scott Campbell, University Of Kansas
10:20 Jim A. Davis, Eastern Illinois University
10:40 Ryan Cooper
11:00 Mary Dobbs, Kansas State University
11:20 William H. Warren, Hawaii Pacific University

2256. Travel, Sport and Recreation

Room: Courtyard Salon 3

CHAIR: Scott Jones, .
10:00 Philip D. McEachern
10:20 Theodore L. Goudge, Northwest Missouri State
10:40 Sunny Jeong
11:00 Anthony T. Nasuta, Kent State University
11:20 Scott Jones

2257. Biogeography and Landscape Ecology (Sponsored by Biogeography Specialty Group)

Room: Courtyard Salon 4

ORGANIZER: Mary Ann Cunningham, Vassar College.
CHAIR: Mary Ann Cunningham, Vassar College.
10:00 Dominik Kulakowski, University of Colorado
10:20 Sheila Kazar
10:40 Philip L. Keating, Indiana University
11:00 R Matthew Beaty, Pennsylvania State University
11:20 Mary Ann Cunningham, Vassar College

2258. Soils and Landscape Sustainability

Room: Courtyard Room 102

CHAIR: Brenden McNeil, Syracuse University.
10:00 Laurence A. Lewis, Clark University
10:20 David Tenenbaum, University Of North Carolina
10:40 Chudiwale Varun, Oklahoma State University
11:00 Esra Ozdenerol, University of Memphis
11:20 Brenden McNeil, Syracuse University

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

2341. "Geography in the Academies" Featuring, Dr. Bruce Alberts, President of the National Academy of Sciences

Room: Salon I

2329. Specialty Group Chairs Meeting

Room: Marriott 414

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

2401. Coupling land and climate systems: linkages to completing the critical loop in East Africa (Sponsored by Human Dimensions of Global Change Specialty Group, Climate Specialty Group, Africa Specialty Group)

Room: Marriott 301

ORGANIZERS: Jennifer Olson, Michigan State University; David J. Campbell, Michigan State; Jeffrey A. Andresen, Michigan State.

CHAIRS: Jianguo Qi, Michigan State University; Pijanowski Bryan, .

Panelists: David J. Campbell, Michigan State; Pijanowski Bryan, ; Jianguo Qi, Michigan State University; Jeffrey A. Andresen, Michigan State; Jennifer Olson, Michigan State University.

2402. Applied Transportation Research Projects (Sponsored by Applied Geography Specialty Group, Transportation Geography Specialty Group)

Room: Marriott 302

ORGANIZER: Barry Wellar, University of Ottawa.

CHAIR: Barry Wellar, University of Ottawa.

1:00 Barry Wellar, University of Ottawa

1:05 Robert J. Czerniak

1:25 Jochen Albrecht, University Of Maryland

1:45 Barry Wellar, University of Ottawa

Discussant: Nancy K. Torrieri, US Census Bureau

2403. Centennial Issue of the Professional Geographer, Part 1

Room: Marriott 303

ORGANIZERS: Patricia Gober, Arizona State University; Stanley D. Brunn, University of Kentucky.

CHAIR: Patricia Gober, Arizona State University.

1:00 Douglas Richardson, Association Of American Geographers

1:20 Daniel Z. Sui, Texas A&M

1:40 William B. Wood, State Department

2:00 Kavita K. Pandit, University Of Georgia

Discussant: Stanley D. Brunn, University of Kentucky

2404. Economic and Social Transformations in Post Socialist Europe (Sponsored by Russian, Central Eurasian, and East European Specialty Group, European Specialty Group)

Room: Marriott 304

ORGANIZER: Peter R. Craumer, Florida International University.

CHAIR: Peter R. Craumer, Florida International University.

1:00 Peter R. Craumer, Florida International University

1:20 Joel Deichmann, Bentley College

1:40 Harley E. Johansen, University of Idaho

2:00 Kirk White, University of Kansas

Discussant: Lee R. Schwartz, U.S. Dept of State

2405. Ecotone dynamics in space and time I (Sponsored by Biogeography Specialty Group)

Room: Marriott 305

ORGANIZERS: Christina Hupy, ; Yansa Catherine, .

CHAIRS: Christina Hupy, ; Yansa Catherine, .

- 1:00 Christopher M. Gentry, Indiana University
1:20 Susy Svatek Ziegler, University Of Minnesota - Minneapolis
1:40 Lesley Rigg, Northern Illinois Univ
2:00 Mikhail Blinnikov, St. Cloud State University

2406. PlacesOnLine: Progress and Prospects

Room: Marriott 306

- ORGANIZERS: Curtis C. Roseman, University Of Southern California; Thomas D. Hankins, Marshall University.
CHAIR: Curtis C. Roseman, University Of Southern California.
Panelists: Curtis C. Roseman, University Of Southern California; Thomas D. Hankins, Marshall University; David J. Robinson, Syracuse University; Todd Stradford, UW-Platteville; Geoffrey P. DeVerteuil, University of Manitoba.

2407. Geographies of Development in Asia III: Regional Development in China (Sponsored by Asian Geography Specialty Group, China Specialty Group, Economic Geography Specialty Group)

Room: Marriott 307

- ORGANIZER: Henry Wai_chung Yeung, National University of Singapore.
CHAIR: David R. Meyer, Brown University.
1:00 Andrew M. Marton, University of Nottingham
1:15 Xiaoping Shen, Central Connecticut State University
1:30 Gregory Veeck, Western Michigan University
1:45 Danlin Yu, University of Wisc. Milwaukee
2:00 Mark Henderson, University of California, Berkeley
2:15 Shiuh-Shen Chien, LSE

2408. Commodities I: Historical Perspectives (Sponsored by Cultural Ecology Specialty Group, Historical Geography Specialty Group)

Room: Marriott 308

- ORGANIZER: Christian Brannstrom, Texas A&M University.
CHAIR: William G. Moseley, Macalester College.
1:00 Peter J. Hugill, Texas A&M University
1:20 Eric Keys, Arizona State University
1:40 Robert N. Gwynne, University of Birmingham
2:00 Antoinette Winklerprins, Michigan State University
2:20 Christian Brannstrom, Texas A&M University

2409. The Geography of the Exodus and the Wilderness Wanderings of the Children of Israel from Egypt: A Two-Part Presentations-Panel Discussion (Sponsored by Bible Geography Specialty Group)

Room: Marriott 309

- ORGANIZER: William A. Dando, Indiana State University.
CHAIR: William A. Dando, Indiana State University.
Panelists: William A. Dando, Indiana State University; Bruce R. Crew, Michigan State University; Gimpel Wajntraub, ISRAELI MAP COLLECTORS SOCIETY; Gordon Franz, Biblical Research Associates; Jeanne Kay Guelke, University of Waterloo.

2410. GIScience North of the (US) Border (Sponsored by GIS Specialty Group)

Room: Marriott 310

ORGANIZER: Renee Sieber, MCGILL UNIVERSITY.

CHAIR: Renee Sieber, MCGILL UNIVERSITY.

Panelists: Nadine Schuurman, Simon Fraser University; Nadine Schuurman, Simon Fraser University; Scott Bell, University of Saskatchewan; Scott Bell, University of Saskatchewan; Michael Buzzelli, UNIVERSITY OF BRITISH COLUMBIA; Michael Buzzelli, UNIVERSITY OF BRITISH COLUMBIA; Ferenc Csillag, University Of Toronto.

2414. The Geography of Waste (Sponsored by Energy and Environment Specialty Group)

Room: Marriott 401

ORGANIZER: Chuck Hostovsky, University of Toronto.

CHAIR: Chuck Hostovsky, University of Toronto.

1:00 Chuck Hostovsky, University of Toronto

1:05 Chuck Hostovsky, University of Toronto

1:20 Sarah Moore, University of Kentucky

1:40 Thomas Ott, University of Mannheim

2:00 Zoe A. Meletis, Duke University

2:20 Marjorie J. Clarke, City University of New York

2415. Spatial Perspectives in art: The Earth Exposed (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group)

Room: Marriott 402

ORGANIZER: Chris Mayda, Eastern Michigan University.

CHAIR: Artimus Keiffer, Wittenberg University.

Panelists: Alyson L. Greiner, Oklahoma State University; Chris Mayda, Eastern Michigan University; Stephen S. Young, Salem State; Rolf Sternberg, Montclair State University; Barbara E. Fredrich, San Diego State University; Gary B. Storm, New Mexico Office Of the State Engineer.

2416. Geographies of Post-Conflict Societies I (Sponsored by Cultural Geography Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 403

ORGANIZERS: Carolyn Gallaher, American University; Mary Gilmartin, University College Dublin.

CHAIR: Mary Gilmartin, University College Dublin.

1:00 Charles Bartlett Travis, Trinity College

1:20 Carolyn Gallaher, American University

1:40 Noah Rost, University of Wisconsin-Madison

2:00 Margo Kleinfeld, University of Wisconsin - Whitewater

2417. 'The New Path to a New City'? Urban Politics Twenty One Years after Castells' The City and the Grassroots III: Panel Discussion (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 404

ORGANIZER: Kevin Ward, UNIVERSITY OF MANCHESTER.

CHAIR: Kevin Ward, UNIVERSITY OF MANCHESTER.

Panelists: Kevin R. Cox, Ohio State University; Robert W. Lake, Rutgers University, Center for Urban Policy Research; Byron A. Miller, University of Calgary; Christopher Pickvance, University of Kent; Lynn Staeheli, as; Ida Susser, CUNY, GRAD CENTER.

2418. City, Urbanism, and the European Region III (Sponsored by Urban Geography Specialty Group, Climate Specialty Group)

Room: Marriott 405

ORGANIZERS: Antoni Dura-Guimera, Universitat Autònoma de Barcelona; David L. Prytherch, Miami University; Josep-vicent Boira-Maiques, UNIVERSITAT DE VALENCIA.

CHAIR: Antoni Dura-Guimera, Universitat Autònoma de Barcelona.

1:00 Malcolm Alan Compitello, University Of Arizona

1:20 Eric Clark, Social and Economic Geography, Lund

1:40 Anders Lund Hansen, LUND UNIVERSITY

2:00 Laura Sbordone, University of Naples

2:20 Montserrat Pallares-Barbera, Universitat Autònoma Barcelona

2:30 Francesc M. Munoz, Universitat Autònoma De Barcelona

2419. Economic geography meets economic sociology 1 (Sponsored by Economic Geography Specialty Group)

Room: Marriott 406

ORGANIZER: Eric S. Sheppard, University Of Minnesota - Minneapolis.

CHAIR: Eric S. Sheppard, University Of Minnesota - Minneapolis.

1:00 Eric S. Sheppard, University Of Minnesota - Minneapolis

1:10 Jamie Peck, University of Wisconsin- Madison

Discussant: Jamie Peck, University of Wisconsin- Madison

Discussant: Fred Block, Department Of Sociology

Discussant: Robert Jessop, Lancaster University

Discussant: Wendy Larner, UNIVERSITY OF AUCKLAND

2421. Theorising Sustainability: Connecting Economy, Environment and Society? III (Sponsored by Economic Geography Specialty Group, Local Environment)

Room: Marriott 407

ORGANIZERS: Rob Krueger, Worcester Polytechnic Institute; Rob Krueger, Worcester Polytechnic Institute.

CHAIR: Rob Krueger, Worcester Polytechnic Institute.

1:00 James Evans, University Of Birmingham

1:20 David Sauri, Universitat Autònoma de Barcelona

1:40 Stephen J. Hinchliffe, OPEN UNIVERSITY

2:00 Stella Capoccia, CLARK UNIVERSITY

2:20 Stephanie Pincetl, University of California

2422. Diverse Economic Dynamics 3: Post-socialism and community (Sponsored by Economic Geography Specialty Group, Russian, Central Eurasian, and East European Specialty Group)

Room: Marriott 408

ORGANIZERS: Julie Graham, Univ of Massachusetts; Katherine D. Gibson, Australian National University.

CHAIR: Jane S. Pollard, University Of Newcastle Upon Tyne.

1:00 Marianna Pavlovskaya, Hunter College

1:20 Alison Stenning, CURDS, University of Newcastle, UK

1:40 John Pickles, University Of North Carolina

2:00 Kevin St. Martin, Rutgers University

2:20 Stephen Healy, University Of Massachusetts

2423. Emerging Themes in GIScience I (Sponsored by GIS Specialty Group)

Room: Marriott 409

ORGANIZER: Sara Irina Fabrikant, University Of California - Santa Barbara.

CHAIR: Richard J. Aspinall, Montana State University.

1:00 Mordechai Haklay, University College London

1:20 Christine Lam, University of Southern California

1:40 Jorge M. Sifuentes, UCSB

2:00 Yongxin Deng, University of Southern California

2:20 Jiunn-Der (Geoffrey) Duh, University Of Michigan

2424. Watershed Management I

Room: Marriott 410

CHAIR: Alice L. Jones, Eastern Kentucky.

1:00 Richard S. Kujawa, Saint Michael's College, Vermont

1:20 Chansheng He, Western Michigan

1:40 Chunling Liu, Clark University

2:00 Laura Jean Stroup, University Of South Carolina

2:20 Alice L. Jones, Eastern Kentucky

2426. Globalization's Many Dimensions: Destructive, Disciplinary or Contradictory?: Paper Session 1 (Sponsored by Political Geography Specialty Group, Population Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 411

ORGANIZERS: Christian Allen, University of Georgia; Dennis Conway, Indiana University.

CHAIR: Dennis Conway, Indiana University.

1:00 Dennis Conway, Indiana University

1:10 John A. Agnew, University Of California - Los Angeles

1:25 Molly Kotlen, Indiana University

1:40 Christian Allen, University of Georgia

1:55 Dennis Conway, Indiana University

Discussant: Nikolas C. Heynen, University Of Wisconsin at Milwaukee

2427. The Danger that Lurks Below

Room: Marriott 412

CHAIR: Sherry Hendershot, Department Of Geography and Planning, The University Of Akron.

1:00 Anthony Iovanna, Western Kentucky University

1:20 SONATA DULCE RESTIFICAR, UNIVERSITY OF WISCONSIN-MILWAUKEE

1:40 John All, Western Kentucky University

2:00 Michael W. Parsons

2:20 Sherry Hendershot, Department Of Geography and Planning, The University Of Akron

2428. Zoogeography

Room: Marriott 413

CHAIR: John P. Rafferty, University of Illinois at Urbana-Champaign.

1:00 Michael J. Starr, Southern Illinois Univ

1:20 Lee Ann Nolan

1:40 Charles R. Colvard, RUTGERS UNIVERSITY

2:00 Rebecca Zalatan

2:20 John P. Rafferty, University of Illinois at Urbana-Champaign

2430. Remote Sensing: From LIDAR to Aerial Photography (Sponsored by Remote Sensing Specialty Group)

Room: Marriott 415

- ORGANIZER: Jerry A. Griffith, University Of Southern Mississippi.
CHAIR: Jason Alan Tullis, University Of South Carolina.
1:00 Jason Alan Tullis, University Of South Carolina
1:20 Desheng Liu, UC Berkeley
1:40 Christine Garrard, Utah State University
2:00 Noel Ring, Private Consultant

2433. Coalescing Frontiers? Landscape Ecology and GIScience, Part II (Sponsored by Biogeography Specialty Group, GIS Specialty Group, Remote Sensing Specialty Group)

Room: Salon A

- ORGANIZERS: Kelley A. Crews-Meyer, University of Texas; Kenneth R. Young, Univ of Texas -
CHAIR: Kenneth R. Young, Univ of Texas -
1:00 Daniel G. Brown, University of Michigan
1:20 Jane Southworth, University of Florida
1:40 George Malanson, University of Iowa
2:00 Kelley A. Crews-Meyer, University of Texas
Discussant: Kenneth R. Young, Univ of Texas -

2434. Geographic Perspectives on Ethnography 2: Ethnographic Performances (Sponsored by Qualitative Research Specialty Group)

Room: Salon B

- ORGANIZERS: Heather Merrill, Dickinson College; Karen Till, University Of Minnesota - Minneapolis.
CHAIR: Patricia Ehrkamp, Miami University Of Ohio.
1:00 Miles E. Richardson, Louisiana State University
1:20 Vincent J. Del Casino, California State University, Long Beach
1:30 Stephen Hanna, Mary Washington College
1:40 Anna Jean Secor, University of Kentucky
2:00 Karen Till, University Of Minnesota - Minneapolis

2435. Cartography/GIS/RSSG Student Illustrated Paper Competition I (Sponsored by Cartography Specialty Group, GIS Specialty Group, Remote Sensing Specialty Group)

Room: Salon C

- ORGANIZERS: Christine M. Erlien, University of North Carolina; Renee Pualani Louis, University of Hawaii; Theresa K. Burcsu, University of Florida.
CHAIRS: Christine M. Erlien, University of North Carolina; Renee Pualani Louis, University of Hawaii; Theresa K. Burcsu, University of Florida.
1:00 Matthew Holden
1:07 Erik Strandhagen, University of Oregon
1:14 Susan Myrhl Taunton, University of Arizona
1:21 Kelley J. O'Neal, University of Arizona
1:28 Christopher Gross, West Chester University of PA
1:35 Carl J. Legleiter, Geography Department, University of California Santa Barbara
1:42 Ryan Perroy, UC Santa Barbara

2436. Geography as Discipline; Geography as World View

Room: Salon D

- CHAIR: M Gordon Wolman, Johns Hopkins University.
 1:00 Jen-Miau Lin, University of Iowa
 1:20 Stentor Benjamin Danielson, Clark University
 1:40 Thomas Koch
 2:00 M Gordon Wolman, Johns Hopkins University

2437. 100 Years of Electoral Geography on Boths Sides of the Atlantic: Separate Approaches to Similar Questions I (Sponsored by Political Geography Specialty Group)

Room: Salon E

- ORGANIZERS: John Heppen, University Of Wisconsin River Falls; Kenneth C. Martis, West Virginia University.
 CHAIRS: John Heppen, University Of Wisconsin River Falls; Kenneth C. Martis, West Virginia University.
 1:00 Erin Hogan Fouberg, South Dakota State University
 1:20 Colleen McTague, University of Cincinnati
 1:40 Michael P. Brown, University of Washington
 1:47 Richard L. Morrill, UNIVERSITY OF WASHINGTON
 1:54 Lawrence Knopp, University of Minnesota
 2:00 John Heppen, University Of Wisconsin River Falls
 2:20 Ronald J. Johnston, University of Bristol

2438. Cinematic Geographies II: Myth Making on the Trail: Documentary Films of Guatemalan Migration to the US (Sponsored by Cultural Geography Specialty Group, Latin America Specialty Group, Communication Geography Specialty Group)

Room: Salon F

- ORGANIZERS: Christopher Lukinbeal, Arizona State University - Department of Geography; Leo Zonn, University Of North Carolina; James Craine, San Diego State University.
 CHAIR: Leo Zonn, University Of North Carolina.
 Panelists: Michael Oates, University of Delaware; Altha J. Cravey, University Of North Carolina; April R. Veness, University of Delaware; Carlos Tovaes, University Of North Carolina, Chapel Hill; Paul C. Adams, University of Texas at Austin.

2439. Economic Spatial Analysis and Modeling

Room: Salon G

- CHAIR: Raymond J. Dezzani, Boston University.
 1:00 YOUNG-SIK KIM
 1:20 Vigdis Boasson, Ithaca College School of Business
 1:40 Emil Boasson, Ithaca College School of Business
 2:00 Tina Haisch, University of Basel
 2:20 Raymond J. Dezzani, Boston University

2440. Conservation and Land Preservation

Room: Salon H

- CHAIR: Donna Hartz, Arizona State University.
 1:00 Kurt Piepenburg, Carthage College
 1:20 Jeff Young, University of Minnesota
 1:40 Ryan Robert Reker, Kansas State University
 2:00 Hubert B. Stroud, Arkansas State University
 2:20 Donna Hartz, Arizona State University

2442. Urban Geography Lecture: Leonie Sandercock, The Angel of Progress Falls to Earth (again): Rethinking Multiculturalism for the 21st Century (Sponsored by Urban Geography Specialty Group)

Room: Salon J

ORGANIZER: Elvin K. Wyly, University of British Columbia.

CHAIR: Elvin K. Wyly, University of British Columbia.

1:00 Leonie Sandercock, The University Of British Columbia

2444. Geography for Life: The Standards a Decade Later (Sponsored by Geography Education Specialty Group)

Room: Salon L

ORGANIZER: Sarah Witham Bednarz, Texas A&M University.

CHAIR: Sarah Witham Bednarz, Texas A&M University.

Panelists: Sarah Witham Bednarz, Texas A&M University; Robert S. Bednarz, Texas A&M University; Roger M. Downs, Pennsylvania State University; James F. Marran, ; David A. Lanegan, Macalester College.

2456. Trends and Patterns in Health and Health Care

Room: Courtyard Salon 3

CHAIR: Sarah Curtis, UNIVERSITY OF LONDON.

1:00 Ari B. Goelman, Massachusetts Institute Of Technology

1:20 Edward Kinman, Longwood University

1:40 Gina Thornburg, California State University, Northridge

2:00 Jonnell Allen, University of North Carolina, Chapel Hill

2:20 Sarah Curtis, UNIVERSITY OF LONDON

2457. Spatial Perceptions and Constructions of National Identity

Room: Courtyard Salon 4

CHAIR: David Stea, Texas State University - San Marcos.

1:00 Michelle Behr, Western New Mexico

1:20 Paulo Pires, ISEGI-UNL

1:40 Walli Ann Wisniewski, Shippensburg University Of Pennsylvania

2:00 Wendy Miller, University at Buffalo

2:20 David Stea, Texas State University - San Marcos

2458. Ecological Impacts of Urban Sprawl (Sponsored by Energy and Environment Specialty Group, Economic Geography Specialty Group)

Room: Courtyard Room 102

ORGANIZERS: Gerda R. Wekerle, York University; Donald Lyons, Univeristy of North Texas; Thomas Klak, Miami University Of Ohio.

CHAIR: Gerda R. Wekerle, York University.

1:00 Thomas Klak, Miami University Of Ohio

1:20 Phillip D. Hisnay, Ohio State University Department of Geography

1:40 Paul C. Sutton, University of Denver

2:00 Paul Robbins, Ohio State University

Discussant: Donald Lyons, Univeristy of North Texas

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

2501. Communities, Human Activity Patterns and Health

Room: Marriott 301

CHAIR: Gerald Shoultz, National Center for Health Statistics.

3:00 Zarija Tatalovic, University of Southern California

3:20 Jiyeong Lee, Minnesota State University

3:40 Sue C. Grady, Hunter College

4:00 Ling Bian, Department of Geography, State University of New York at Buffalo

4:20 Gerald Shoultz, National Center for Health Statistics

2502. Environmental Conflict and Resolution (Sponsored by Political Geography Specialty Group, Human Dimensions of Global Change Specialty Group)

Room: Marriott 302

ORGANIZERS: Marilyn Silberfein, Temple University; Shannon O'Lear, University of Illinois at Urbana-Champaign.

CHAIR: Marilyn Silberfein, Temple University.

3:00 Shannon O'Lear, University of Illinois at Urbana-Champaign

3:20 Cynthia Simmons, Central Michigan University

3:40 Al-Hassan Conteh, University of Pennsylvania

4:00 Charles W. Abbott, University of Iowa

4:20 Laurie Jackson, Victoria University of Wellington

2503. Centennial Issue of the Professional Geographer, Part 2

Room: Marriott 303

ORGANIZERS: Patricia Gober, Arizona State University; Stanley D. Brunn, University of Kentucky.

CHAIR: Stanley D. Brunn, University of Kentucky.

3:00 Brenton M. Yarnal, Pennsylvania State University

3:20 Sarah Witham Bednarz, Texas A&M University

3:40 Barney L. Warf, Florida State University

4:00 Patricia Gober, Arizona State University

Discussant: Stanley D. Brunn, University of Kentucky

2504. Cultural Geography Plenary Panel: Distinguished Scholarship on Race and Ethnicity (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 304

ORGANIZER: Derek H. Alderman, East Carolina University.

CHAIRS: Derek H. Alderman, East Carolina University; Susan P. Mains, University of the West Indies-Mona; Timothy G. Anderson, Ohio University.

Panelists: Derek H. Alderman, East Carolina University; Kay J. Anderson, UNIVERSITY OF DURHAM; Judy Carney, UCLA; Michael P. Conzen, University of Chicago; Audrey L. Kobayashi, Queen's University; Bobby M. Wilson, University Of Alabama.

2505. Ecotone Dynamics in Space and Time II (Sponsored by Biogeography Specialty Group)

Room: Marriott 305

ORGANIZERS: Christina Hupy, ; Yansa Catherine, .

CHAIRS: Christina Hupy, ; Yansa Catherine, .

3:00 John Kupfer, University of Arizona

3:00 John Kupfer, University of Arizona

3:40 David Goldblum, University of Wisconsin

3:40 David Goldblum, University of Wisconsin
4:20 Christina Hupy
4:20 Christina Hupy
5:00 John Young, United States Geological Survey

2506. Forest Ecology

Room: Marriott 306

CHAIR: James Hayes, Indiana University.
3:00 Lynn Resler, Texas State University
3:20 Aaron Moody, Univ of North Carolina
3:40 Don Youngblut, Carleton University
4:00 Kenneth Barrick
4:20 James Hayes, Indiana University

2507. Geographies of Development in Asia IV: Foreign Investment in China (Sponsored by Asian Geography Specialty Group, China Specialty Group, Economic Geography Specialty Group)

Room: Marriott 307

ORGANIZERS: Henry Wai_chung Yeung, National University of Singapore; Yehua Dennis Wei, University of Wisconsin.
CHAIR: Jessie P. Poon, University at Buffalo-SUNY.
3:00 Chi Kin Leung, California State University, Fresno
3:20 Jun Luo, University of Wisconsin at Milwaukee
3:40 Sharmistha Bagchi-Sen, SUNY-Buffalo
4:00 Yehua Dennis Wei, University of Wisconsin
4:20 Ying Qiu, University of Birmingham, UK

2508. Commodities II: The Contemporary Periphery (Sponsored by Cultural Ecology Specialty Group, Human Dimensions of Global Change Specialty Group)

Room: Marriott 308

ORGANIZERS: William G. Moseley, Macalester College; Laurence C. Becker, Oregon State University.
CHAIR: Christian Brannstrom, Texas A&M University.
3:00 Laurence C. Becker, Oregon State University
3:15 Rheyne Laney, Sonoma State University
3:30 William G. Moseley, Macalester College
3:45 Christopher Rosin
4:00 William J. McConnell, Indiana University
Discussant: Abraham Goldman, University of Florida

2509. The State of Urban Geography: What Is It and Where Is It Going? (Sponsored by Urban Geography Specialty Group)

Room: Marriott 309

ORGANIZERS: David L. Prytherch, Miami University; Alison Mountz, Syracuse University.
CHAIRS: David L. Prytherch, Miami University; Alison Mountz, Syracuse University.
Panelists: Alison Mountz, Syracuse University; Larry S. Bourne, University of Toronto; Winifred Curran, Clark University; Michael J. Dear, University Of Southern California; Sarah Elwood, DePaul University; Robert W. Lake, Rutgers University, Center for Urban Policy Research; Sallie A. Marston, University of Arizona.

2510. The Impact of “No Child Left Behind” on Geography Education (Sponsored by Geography Education Specialty Group)

Room: Marriott 310

ORGANIZER: Robert S. Bednarz, Texas A&M University.

CHAIR: Robert S. Bednarz, Texas A&M University.

Panelists: Robert S. Bednarz, Texas A&M University; James F. Marran, ; Osa E. Brand, Association of American Geographers; Christopher A. Shearer, National Geographic Society Education Foundation; Michael N. Solem, Association Of American Geographers; Robert S. Bednarz, Texas A&M University; Michael Libbee, Central Michigan Univ.

2514. Geography of Waste 2 (Sponsored by Energy and Environment Specialty Group)

Room: Marriott 401

ORGANIZER: Chuck Hostovsky, University of Toronto.

CHAIR: Chuck Hostovsky, University of Toronto.

Discussant: Chuck Hostovsky, University of Toronto

3:20 Lorraine Frater

3:40 Stefan Reyburn, Inrs-Urbanisation, Culture Et Société

4:00 Virginia Maclaren, UNIVERSITY OF TORONTO

4:20 Sonya Graci, University Of Waterloo

2515. Student Paper Merit Award Competition (Sponsored by Coastal and Marine Specialty Group)

Room: Marriott 402

ORGANIZER: Diane P. Horn, Birkbeck College, University of London.

CHAIR: Diane P. Horn, Birkbeck College, University of London.

3:00 Pedro J. Hernandez, Jr., West Chester University of PA

3:20 Emily M. Larkin, Oregon State University

3:40 Arielle Levine, University Of California - Berkeley

4:00 Molly McGraw, Louisiana State University

4:20 Martyn Smith, University of Connecticut

2516. Geographies of Post-Conflict Societies II (Sponsored by Cultural Geography Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 403

ORGANIZERS: Carolyn Gallaher, American University; Mary Gilmartin, University College Dublin.

CHAIR: Carolyn Gallaher, American University.

3:00 AbdouMaliq Simone

3:20 Mary Gilmartin, University College Dublin

3:40 Patricia Daley

4:00 Andrew Charlesworth, University of Gloucestershire

4:20 Colette H. Murray, YORK UNIVERSITY

2517. Critical Perspectives on Urban Housing (Sponsored by Urban Geography Specialty Group)

Room: Marriott 404

ORGANIZERS: Elvin K. Wyly, University of British Columbia; Steven Holloway, University Of Georgia.

CHAIR: Elvin K. Wyly, University of British Columbia.

3:00 Michael Buzzelli, UNIVERSITY OF BRITISH COLUMBIA

3:20 David H. Kaplan, Kent State University

3:40 Jeff Crump, University of Minnesota

4:00 Mona Atia, University Of British Columbia

4:20 Steven Holloway, University Of Georgia

2518. Cultural Globalization and the City (Sponsored by Urban Geography Specialty Group)

Room: Marriott 405

ORGANIZERS: Lisa M. Benton-Short, The George Washington University; John R. Short, University Of Maryland Baltimore County; Marie D. Price, George Washington University.

CHAIR: Lisa M. Benton-Short, The George Washington University.

3:00 John R. Short, University Of Maryland Baltimore County

3:20 Roman Cybriwsky, Temple University Japan

3:40 Noam Shoal, The Hebrew University of Jerusalem

4:00 Tina Mangieri, University of North Carolina-Chapel Hill

4:20 Marie D. Price, George Washington University

4:30 Lisa M. Benton-Short, The George Washington University

2519. Economic Geography meets Economic Sociology 2 (Sponsored by Economic Geography Specialty Group)

Room: Marriott 406

ORGANIZER: Eric S. Sheppard, University Of Minnesota - Minneapolis.

CHAIR: Eric S. Sheppard, University Of Minnesota - Minneapolis.

3:00 Eric S. Sheppard, University Of Minnesota - Minneapolis

3:10 Fred Block, Department Of Sociology

Discussant: Fred Block, Department Of Sociology

Discussant: Julie Graham, Univ of Massachusetts

Discussant: Wendy Larner, UNIVERSITY OF AUCKLAND

2521. Theorising Sustainability: Connecting Economy, Environment and Society? IV (Sponsored by Economic Geography Specialty Group, Local Environment)

Room: Marriott 407

ORGANIZERS: Rob Krueger, Worcester Polytechnic Institute; David C. Gibbs, University of Hull.

CHAIR: Anna Batchelor, .

3:00 Stein Kristiansen

3:20 Susan Buckingham, BRUNEL UNIVERSITY

3:40 Simon Batterbury, University of Arizona

4:00 Simon Guy, University of Newcastle

2522. Biogeochemical Cycles

Room: Marriott 408

CHAIR: Basil Gomez, Indiana State Univ.

3:00 Yun Wang

3:20 Patrick Pease, East Carolina

3:40 Lawrence Band, Univesity Of North Carolina - Chapel Hill

4:00 Johan Liebens, University Of West Florida

4:20 Basil Gomez, Indiana State Univ

2523. Emerging Themes in GIScience II (Sponsored by GIS Specialty Group)

Room: Marriott 409

ORGANIZER: Sara Irina Fabrikant, University Of California - Santa Barbara.

CHAIR: Richard J. Aspinall, Montana State University.

3:00 Barbara Buttenfield, UNIVERSITY OF COLORADO

3:20 Sumit Sen

3:40 Christopher Badurek

4:00 Frederick P. Stutz, San Diego State University

2524. Watershed Management II

Room: Marriott 410

CHAIR: John F. Dobosiewicz, Kean University.
3:00 Laurence Picq, Western Michigan University
3:20 Jamie Anderson, West Chester University
3:40 Ning Chen
4:00 Christine E. McMichael, Morehead State University
4:20 John F. Dobosiewicz, Kean University

2526. Globalization's Many Dimensions: Destructive, Disciplinary or Contradictory? 2: Panel Session (Sponsored by Political Geography Specialty Group, Population Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 411

ORGANIZERS: Christian Allen, University of Georgia; Dennis Conway, Indiana University.
CHAIR: Christian Allen, University of Georgia.
Panelists: Christian Allen, University of Georgia; John A. Agnew, University Of California - Los Angeles; Molly Kotlen, Indiana University; Dennis Conway, Indiana University; Richard L. Wolfel, Southern Illinois University-Edwardsville; Clayton Rosati, Syracuse University; Nikolas C. Heynen, University Of Wisconsin at Milwaukee.

2527. Contribution of Geographers to Energy Policy: Past, Present, and Future (Sponsored by Energy and Environment Specialty Group)

Room: Marriott 412

ORGANIZER: Adam Rose, Pennsylvania State University.
CHAIR: Adam Rose, Pennsylvania State University.
Panelists: Barry D Solomon, Michigan Technological University; Martin J. Pasqualetti, Arizona State University; Thomas J. Wilbanks, Oak Ridge Natl Lab; Adam Rose, Pennsylvania State University; Marilyn A. Brown, Oak Ridge National Laboratory.

2528. Research on the Huasteca Region of Mexico

Room: Marriott 413

ORGANIZERS: Peter H. Herlihy, University of Kansas; Miguel Aguilar-Robledo, Universidad Autónoma De San Luis Potosí.
CHAIR: Miguel Aguilar-Robledo, Universidad Autónoma De San Luis Potosí.
3:00 Contreras Carlos, Universidad Autonoma de San Luis Potosi
3:18 Miguel Aguilar-Robledo, Universidad Autónoma De San Luis Potosí
3:36 María Guadalupe Galindo Mendoza, Universidad Autonoma de San Luis Potosi
3:54 Humberto Reyes Hernandez
4:12 Augustine Avwunudiogba, UNIVERSITY OF TEXAS
Discussant: William E. Doolittle, University of Texas

2529. Author Meets Audience/Critics: Harold Marcuse - Legacies of Dachau: The Uses and Abuses of a Concentration Camp, 1933-2001 (Sponsored by Recreation, Tourism and Sport Specialty Group)

Room: Marriott 414

ORGANIZER: Rudi Hartmann, University of Colorado.
CHAIR: Rudi Hartmann, University of Colorado.
Panelists: Harold Marcuse, University Of California; Kenneth E. Foote, University of Colorado; Rudi Hartmann, University of Colorado.

2530. Remote Sensing: Agriculture and Fractals (Sponsored by Remote Sensing Specialty Group)

Room: Marriott 415

ORGANIZER: Jerry A. Griffith, University Of Southern Mississippi.

CHAIR: Brian Wardlow, University of Kansas.

3:00 Shira Amir

3:20 Brian Wardlow, University of Kansas

3:40 Anthony Filippi, Texas A&M University

4:00 Guiyun Zhou, Louisiana State University

2533. CSG Climate Day: Plenary Speaker and 2003 Paper of the Year (Sponsored by Climate Specialty Group)

Room: Salon A

ORGANIZER: Andrew C. Comrie, UNIVERSITY OF ARIZONA.

CHAIR: Andrew C. Comrie, UNIVERSITY OF ARIZONA.

3:00 Susan Avery, University of Colorado

2534. Geographical Perspectives on Ethnography 3: Ethnography as Geographic Practice (Sponsored by Qualitative Research Specialty Group)

Room: Salon B

ORGANIZERS: Heather Merrill, Dickinson College; Karen Till, University Of Minnesota - Minneapolis.

CHAIRS: Heather Merrill, Dickinson College; Karen Till, University Of Minnesota - Minneapolis.

Panelists: Michael P. Brown, University of Washington; Garth Andrew Myers, University of Kansas; Stuart C. Aitken, San Diego State University; Dydia DeLyser, Louisiana State University; Meghan Cope, SUNY-Buffalo; Kevin E. McHugh, Arizona State University.

2535. Cartography/GIS/RSSG Student Illustrated Paper Competition II (Sponsored by Cartography Specialty Group, GIS Specialty Group, Remote Sensing Specialty Group)

Room: Salon C

ORGANIZERS: Christine M. Erlien, University of North Carolina; Renee Pualani Louis, University of Hawaii; Theresa K. Burcsu, University of Florida.

CHAIRS: Christine M. Erlien, University of North Carolina; Renee Pualani Louis, University of Hawaii; Theresa K. Burcsu, University of Florida.

3:00 Andrew Clark

3:07 Christopher Zanger, Oregon State University

3:14 Jamie Conley

3:21 Genong Yu, Indiana State University

3:28 Eric Sproles, Student

3:35 Xuan Shi, WVU

2536. Scientific Rhetorics, Policy and Politics

Room: Salon D

ORGANIZER: Paul Burkhardt, Arizona International College.

CHAIR: Paul Burkhardt, Arizona International College.

3:00 Paul Burkhardt, Arizona International College

3:10 John Baldrige

3:25 Paul Burkhardt, Arizona International College

3:40 Zoe Hammer, UNIV OF ARIZONA

2537. 100 Years of Electoral Geography on Both Sides of the Atlantic: Separate Approaches to Similar Questions II (Sponsored by Political Geography Specialty Group)

Room: Salon E

ORGANIZERS: John Heppen, University Of Wisconsin River Falls; Kenneth C. Martis, West Virginia University.

CHAIRS: John Heppen, University Of Wisconsin River Falls; Kenneth C. Martis, West Virginia University.

3:00 Jonathan Leib, Florida State

3:20 Kenneth C. Martis, West Virginia University

3:40 John Clark Archer, University of Nebraska

4:00 Benjamin Forest, Dartmouth College

4:20 Ginger Root, University of Georgia

2538. Cinematic Geographies III: From Hollywood to India & Morocco (Sponsored by Cultural Geography Specialty Group, Communication Geography Specialty Group)

Room: Salon F

ORGANIZERS: Christopher Lukinbeal, Arizona State University - Department of Geography; Christopher Lukinbeal, Arizona State University - Department of Geography; James Craine, San Diego State University.

CHAIR: Christopher Lukinbeal, Arizona State University - Department of Geography.

3:00 Christopher Lukinbeal, Arizona State University - Department of Geography

3:20 Gary S. Elbow, Texas Tech University

3:40 Stefan Zimmermann, Johannes-gutenberg University, Mainz

4:00 Anton Jakob Escher

4:20 Florian A. Taeube, Goethe-University Frankfurt

2541. Language and Identity: From the Nation to the World

Room: Salon I

CHAIR: Dominic Corva, University of Washington.

3:00 George W. White, Frostburg State University

3:20 Margath A. Walker, University Of Kentucky

3:40 Charles Schmitz, Townson University

4:00 Emily Gilbert, UNIVERSITY OF TORONTO

4:20 Dominic Corva, University of Washington

2544. Rural Geography Student Paper Competition (Sponsored by Rural Geography Specialty Group)

Room: Salon L

ORGANIZER: Katie Algeo, Western Kentucky University.

CHAIR: Kenneth C. Dagele, Missouri Western State College.

3:00 Gina T. Gerbasi

3:20 Brian H. King, University Of Colorado at Boulder

3:40 Aman Luthra, Syracuse University

4:00 Amy Trauger, Pennsylvania State Univ

2556. Urban Geographies and Urban Landscapes

Room: Courtyard Salon 3

CHAIR: Luis D. Sanchez, University of Akron.

3:00 Sara McLafferty, University of Illinois

3:20 Simon Parker, University of York, UK

3:40 Jonathan D. Martin, Cornell University

4:00 Mary M. Graham, York College of Pennsylvania

4:20 Luis D. Sanchez, University of Akron

2557. Christian identities (Sponsored by Geography of Religions and Belief Systems Specialty Group)

Room: Courtyard Salon 4

ORGANIZERS: David Ronald Hurford, UNIVERSITY OF LONDON; Edward H. Davis, Emory & Henry.

CHAIR: David Ronald Hurford, UNIVERSITY OF LONDON.

3:00 Esther G. Long, University of Kentucky

3:20 David Ronald Hurford, UNIVERSITY OF LONDON

3:40 Bret Stephenson, Baylor University

4:00 Edward H. Davis, Emory & Henry

Discussant: Jeanne Kay Guelke, University of Waterloo

2558. The Geographies of HIV/AIDS (Sponsored by Medical Geography Specialty Group)

Room: Courtyard Room 102

ORGANIZER: Cynthia Pope, Central Connecticut State University.

CHAIR: Cynthia Pope, Central Connecticut State University.

3:00 Lois M. Takahashi, UCLA

3:20 Ezekiel Kalipeni, University of Illinois

3:30 Jayati Ghosh, Dominican University of California

3:40 Itamar Katz, Cambridge University, UK

4:00 Cynthia Pope, Central Connecticut State University

4:20 Joseph R. Oppong, University of North Texas

5:00 p.m. - 6:30 p.m.

2639. Plenary: Where We Have Come From and Where We Stand: Views of American Geography on the AAG's 100th

Room: Salon G

5:00 M Gordon Wolman, Johns Hopkins University

5:20 Yi-Fu Tuan, University of Wisconsin

5:40 Susan Hanson, Clark University

6:00 Michael F. Goodchild, University Of California, Santa Barbara

7:00 p.m. - 8:00 p.m.

2707. Biogeography Specialty Group Business Meeting

Room: Marriott 307

2708. GTU Executive Board Meeting

Room: Marriott 308

2709. Water Resources Specialty Group Business Meeting

Room: Marriott 309

2710. Climate Specialty Group Business Meeting

Room: Marriott 310

2714. Africa Specialty Group Business Meeting

Room: Marriott 401

2717. Cultural Geography Specialty Group Business Meeting

Room: Marriott 404

2718. Environmental Perception and Behavioral Geography Specialty Group Business Meeting

Room: Marriott 405

2719. Geographic Perspectives on Women Specialty Group Business Meeting

Room: Marriott 406

2721. GIS Specialty Group Business Meeting

Room: Marriott 407

2722. History of Geography Specialty Group Business Meeting

Room: Marriott 408

2723. Medical Geography Specialty Group Business Meeting

Room: Marriott 409

2724. Mountain Geography Specialty Group Business Meeting

Room: Marriott 410

2726. Recreation, Tourism, and Sport Specialty Group Business Meeting

Room: Marriott 411

2727. Russia, Central Eurasia, and East Europe Specialty Group Business Meeting

Room: Marriott 412

2728. Transportation Geography Specialty Group Business Meeting

Room: Marriott 413

2729. Cartography Specialty Group Business Meeting

Room: Marriott 414

2730. Ethnic Geography Specialty Group Business Meeting

Room: Marriott 415

2736. How Far Will A Geographer Go?

Room: Salon D

7:30 p.m. - 9:30 p.m.

2802. Taylor & Francis Reception

Room: 302

8:00 p.m. -10:00 p.m.

2803. Retired Geographers Reception

Room: 303

8:00 p.m. -11:00 p.m.

2801. University of Kansas Reception

Room: 301

8:30 p.m. -9:30 p.m.

2837. International Reception

Room: Salon E/F

8:00 a.m. - 9:40 a.m.

3101. Indigenous Peoples and Protected Areas I (Sponsored by Indigenous Peoples Specialty Group, Cultural Ecology Specialty Group, Asian Geography Specialty Group)

Room: Marriott 301

ORGANIZER: Stan Stevens, University of Massachusetts.

CHAIR: Stan Stevens, University of Massachusetts.

8:00 Robin Roth, Clark University

8:20 Brian Conz, University of Massachusetts

8:40 Heather Tetrault, University Of Massachusetts

9:00 Chris R. Coggins, Simons Rock College

9:20 Stan Stevens, University of Massachusetts

3102. Making Change: Improving Africa's Food Security (Sponsored by Africa Specialty Group)

Room: Marriott 302

ORGANIZERS: Kwadwo Konadu-Agyemang, University of Akron; Florence Margai, Binghamton University-SUNY; Godson C. Obia, Eastern Illinois University.

CHAIR: Godson C. Obia, Eastern Illinois University.

8:00 Molly E. Brown, Science Systems and Applications

8:20 Abigail Amissah-Arthur, Slippery Rock University

8:40 Florence Margai, Binghamton University-SUNY

9:00 Iddrisu Adam, University of Wisconsin - Marshfield Campus

Discussant: Godson C. Obia, Eastern Illinois University

3103. Ecoregionalization: Establishing the State of the Practice and Setting a Future Science Agenda (Sponsored by Biogeography Specialty Group, Remote Sensing Specialty Group)

Room: Marriott 303

ORGANIZERS: Sarah L. Shafer, U.S. Geological Survey; Thomas R. Loveland, USGS/EROS.

CHAIR: Sarah L. Shafer, U.S. Geological Survey.

8:00 Robert G. Bailey, US Forest Service

8:20 James M. Omernik, U.S. Geological Survey

8:40 Thomas R. Loveland, USGS/EROS

9:00 Robert Thompson, U.S. GEOLOGICAL SURVEY

9:20 Gerard McMahon

3104. Issues in Race, Class and Gender in Accessing Services in North Philadelphia (Sponsored by Urban Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group, Status of Women in Geography)

Room: Marriott 304

ORGANIZER: Michele Masucci, Temple University.

CHAIR: Michele Masucci, Temple University.

8:00 Deborah Crabbe, Temple University

8:20 Michele Masucci, Temple University

8:40 Alicia Pennington, Temple University

9:00 Lorena Munoz, University Of Southern California

9:20 Sonia Elliott, Temple University

3105. Linking Geomorphology and Ecology I (Sponsored by Geomorphology Specialty Group, Biogeography Specialty Group)*Room: Marriott 305*

ORGANIZERS: Martin W. Doyle, University of North Carolina; Melinda Daniels, University of Connecticut; Michael A. Urban, University of Missouri.

CHAIRS: Martin W. Doyle, University of North Carolina; Melinda Daniels, University of Connecticut; Michael A. Urban, University of Missouri.

8:00 J. Anthony Stallins, Florida State University

8:20 Mark Alan Fonstad, Texas State University, San Marcos

8:40 Stephen Kenworthy, Western Kentucky University

9:00 Luc Claessens, University of California

9:20 Daniel Dugas, New Mexico State University

3106. Cinematic Geographies IV: The Future Of Cinematic Geographies (Sponsored by Cultural Geography Specialty Group, Communication Geography Specialty Group)*Room: Marriott 306*

ORGANIZERS: Christopher Lukinbeal, Arizona State University - Department of Geography; Leo Zonn, University Of North Carolina; James Craine, San Diego State University.

CHAIR: Leo Zonn, University Of North Carolina.

Panelists: Christopher Lukinbeal, Arizona State University - Department of Geography; Deborah Dixon, ; Mike A. Crang, UNIVERSITY OF DURHAM; Tim Cresswell, University of Wales, Aberystwyth; William A. Bowen, California State University.

3107. Geographies of Development in Asia V (Sponsored by Asian Geography Specialty Group, China Specialty Group, Economic Geography Specialty Group)*Room: Marriott 307*

ORGANIZER: Henry Wai_chung Yeung, National University of Singapore.

CHAIR: Chi Kin Leung, California State University, Fresno.

8:00 Jiantao Lu, University of California

8:20 David W. Edgington, University Of British Columbia

8:40 Bongman Seo, University of Minnesota

9:00 Asato Saito, National University of Singapore

9:20 Henry Wai_chung Yeung, National University of Singapore

3108. Constructing Historical Climatology Datasets: Part I (Sponsored by Climate Specialty Group)*Room: Marriott 308*

ORGANIZERS: Michael Janis, Southeast Regional Climate Center; Cary J. Mock, University of South Carolina.

CHAIRS: Michael Janis, Southeast Regional Climate Center; Cary J. Mock, University of South Carolina.

8:00 Scott M. Robeson, Indiana University

8:20 Russell Vose, National Climatic Data Center

8:40 Daniel Y. Graybeal, Northeast Regional Climate Center, Cornell University

9:00 Bryan Boruff, University of South Carolina

9:20 Michael Janis, Southeast Regional Climate Center

3109. Exploring SARS: Geographic Perspectives and Beyond I (Sponsored by Canadian Studies Specialty Group, Medical Geography Specialty Group)*Room: Marriott 309*

ORGANIZER: Susan Lucas, University of Connecticut.

CHAIRS: Susan Lucas, University of Connecticut; Paul B. Frederic, University of Maine.

Discussant: Cathleen McAnney, University Of Maine at Farmington
 8:20 S. Harris Ali, York University
 8:40 Christopher J. Smith, University at Albany
 9:00 Paul B. Frederic, University of Maine

3110. Geography and Global Education 1: Projects and Prospects (Sponsored by Geography Education Specialty Group)

Room: Marriott 310

ORGANIZERS: Michael N. Solem, Association Of American Geographers; Janice Monk, SW Institute for Research on Women.
 CHAIR: Michael N. Solem, Association Of American Geographers.
 Panelists: Michael N. Solem, Association Of American Geographers; Joseph J. Kerski, USGS; Robert E. Ford, Loma Linda University; Eleanor M. Rawling, Qualifications and Curriculum Authority; Antonio Luna-Garcia, Universitat Pompeu Fabra Barcelona.

3114. Geographies of the American Urban South I (Sponsored by Urban Geography Specialty Group)

Room: Marriott 401

ORGANIZERS: Heather Anne Smith, University of North Carolina at Charlotte; William Graves, UNC-Charlotte.
 CHAIRS: Heather Anne Smith, University of North Carolina at Charlotte; William Graves, UNC-Charlotte.
 8:00 Jamie Winders, University of Kentucky
 8:20 Owen Furuseth, University Of North Carolina - Charlotte
 8:40 Anita Drever, University of Tennessee
 9:00 Christine M. Drennon, Trinity University
 9:20 Ola Johansson, University Of Pittsburgh at Johnstown

3117. Political Ecologies in the Exurban Regions I: Preserving Nature, Environmental Conflicts and Discourses (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 404

ORGANIZERS: Gerda R. Wekerle, York University; Liette Gilbert, Faculty of Environmental Studies, YORK UNIVERSITY; Anders Sandberg, YORK UNIVERSITY.
 CHAIR: Liette Gilbert, Faculty of Environmental Studies, YORK UNIVERSITY.
 8:00 Liette Gilbert, Faculty of Environmental Studies, YORK UNIVERSITY
 8:20 Anders Sandberg, YORK UNIVERSITY
 8:30 Sandra K. Patano, York University
 Discussant: Nikolas C. Heynen, University Of Wisconsin at Milwaukee
 9:00 Mark Bjelland, Gustavus Adolphus College
 9:20 Jennifer Joan Foster, York Universtiy

3118. Where theory meets practice: the place of social nature in the Rocky Mountain Northwest (Sponsored by Cultural Ecology Specialty Group)

Room: Marriott 405

ORGANIZER: Jean Lavigne, Gustavus Adolphus College.
 CHAIR: John G. Hintz, University of Kentucky.
 8:00 John G. Hintz, University of Kentucky
 8:20 Jean Lavigne, Gustavus Adolphus College
 8:40 Eric Compas, University of Wisconsin-Madison
 9:00 Gundars Rudzitis, University of Idaho
 Discussant: James D. Proctor, University Of California Santa Barbara

3119. Youth Culture and Globalisation 1 (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 406

ORGANIZER: Kathrin Hoerschelmann, University of Plymouth, U.K..

CHAIR: Kathrin Hoerschelmann, University of Plymouth, U.K..

Discussant: Neil Carr, University of Queensland

8:20 Thaddeus Philip Lawton

8:40 Sophia Bowlby, University of Reading, UK

9:00 Jennie Winter

9:20 Malcolm Miles, University of Plymouth, UK

3121. Explorations in Affect (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 407

ORGANIZERS: John Wylie, UNIVERSITY OF SHEFFIELD; John Wylie, UNIVERSITY OF SHEFFIELD; Mark Paterson, University of the West of England.

CHAIRS: John Wylie, UNIVERSITY OF SHEFFIELD; Mark Paterson, University of the West of England.

8:00 Mark Paterson, University of the West of England

8:20 Felicity Jane Callard, Queen Mary, University of London

8:40 Benjamin Anderson, SHEFFIELD UNIVERSITY

9:00 Peta Mitchell, University of Queensland

9:20 Christopher G Harker, University Of British Columbia

3122. Regional Innovation Systems I: Comparative Perspectives (Sponsored by Economic Geography Specialty Group)

Room: Marriott 408

ORGANIZERS: Helen Lawton Smith, Coventry University; Sharmistha Bagchi-Sen, SUNY-Buffalo.

CHAIR: Sharmistha Bagchi-Sen, SUNY-Buffalo.

8:00 Nicholas A. Phelps, UNIVERSITY OF LEEDS

8:20 Lars Coenen, Lunds University, Sweden

8:40 Remy Tremblay, INRS

9:00 Helen Lawton Smith, Coventry University

Discussant: Philip Cooke

3123. Bringing The State Back In (To Geography) I (Sponsored by Economic Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 409

ORGANIZERS: Lawrence E. Wood, Pennsylvania State University; Amy Glasmeier, Pennsylvania State University.

CHAIR: Lawrence E. Wood, Pennsylvania State University.

8:00 Katherine M. Johnson, University Of Northern Colorado

8:20 Pauline McGuirk

8:40 David Valler, UNIVERSITY OF SHEFFIELD

8:50 Andrew Wood, University of Oklahoma

9:00 Bae-Gyoon Park, National University of Singapore

Discussant: Ronald J. Johnston, University of Bristol

3124. GIS and Crime Analysis (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)

Room: Marriott 410

ORGANIZER: Fahui Wang, Northern Illinois University.

CHAIR: Fahui Wang, Northern Illinois University.

8:00 Fahui Wang, Northern Illinois University

8:20 Elizabeth Groff, Social Science Analyst

8:40 Ionara DeLima, Texas State University - San Marcos

Discussant: Christopher Badurek

3126. Public Scholarship/Service Learning in Geography I: Projects, Challenges, and Rewards (Sponsored by Geography Education Specialty Group, Committee on College Geography, Geography Faculty Development Alliance)

Room: Marriott 411

ORGANIZER: JoAnn C. Vender, Pennsylvania State Univ.

CHAIR: JoAnn C. Vender, Pennsylvania State Univ.

Panelists: JoAnn C. Vender, Pennsylvania State Univ; Chris Benner, Pennsylvania State University; Gwenda H. Rice, Western Oregon University; Samuel F. Dennis, University of Wisconsin-Madison; Mark J. Bouman, Chicago State University; William A. Peterman, Chicago State University; Donald J. Zeigler, Old Dominion University.

3127. Author-Meets-Critics: On the Fault Line: Race, Class and the American Patriot Movement (Sponsored by Political Geography Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 412

ORGANIZER: Lawrence D. Berg, Okanagan University College.

CHAIR: Lawrence D. Berg, Okanagan University College.

Panelists: Lawrence D. Berg, Okanagan University College; Lorraine Dowler, Penn State University; Byron A. Miller, University of Calgary; Scott Salmon, New School University; Cindi Katz, CUNY Grad School; Carolyn Gallaher, American University.

3128. Mentoring Early Career Geographers: Issues and Strategies

Room: Marriott 413

ORGANIZER: Susan Hardwick, University Of Oregon National Council for Geographic Education.

CHAIR: Susan Hardwick, University Of Oregon National Council for Geographic Education.

Panelists: Kenneth E. Foote, University of Colorado; Jane M. Read, Syracuse University; Dereka Rushbrook, ; W Andrew Marcus, University of Oregon; Christina Dando, University of Nebraska-Omaha; Yasser M. Ayad, CLARION UNIVERSITY.

3129. Applied Recreation, Tourism, and Sport Geography (Sponsored by Recreation, Tourism and Sport Specialty Group)

Room: Marriott 414

ORGANIZER: Deborah L. Che, Western Michigan University.

CHAIR: Geoffrey Wall, University of Waterloo.

Panelists: Barbara Carmichael, Wilfrid Laurier; Alison M. Gill, Simon Fraser; Wesley S. Roehl, Temple University; Dallen J. Timothy, Arizona.

3130. Landscape Meanings, Land Use Policy and Landscape Change: Critical Perspectives on the Land Use Planning Process in the United States

Room: Marriott 415

ORGANIZER: Mark D. O. Adams, University Of Wisconsin - Madison.

CHAIR: Mark D. O. Adams, University Of Wisconsin - Madison.

8:00 Patrick T. Hurley, UNIVERSITY OF OREGON
8:20 Blake Harrison, Montana State University
8:40 William Matthew Hunter, Heberling Associates, Inc
9:00 Jasper Rubin, City and County of San Francisco
9:20 Mark D. O. Adams, University Of Wisconsin - Madison

3133. Author Meets the Critics: Mongrel Cities of the 21st Century (Sponsored by Urban Geography Specialty Group)

Room: Salon A

ORGANIZER: Elvin K. Wyly, University of British Columbia.
CHAIR: Elvin K. Wyly, University of British Columbia.
Panelists: Helga Leitner, University Of Minnesota - Minneapolis; David F. Ley, University of British Columbia; Jennifer R. Wolch, University of Southern California; Heidi J. Nast, DePaul University; Leonie Sandercock, The University Of British Columbia.

3134. Palaeorecords of Changing Climate

Room: Salon B

CHAIR: Zhaodong Feng, Montclair State University.
8:00 Bruce Robert Gervais, California State University, Sacramento
8:20 Samantha W. Kaplan, University of Wisconsin
8:40 Amanda Petel, UCLA
9:00 Paul Rindfleisch, Texas A&M University
9:20 Zhaodong Feng, Montclair State University

3135. Cartography

Room: Salon C

CHAIR: Sarah Battersby, .
8:00 Joel Staub
8:05 Barbara Belyea, University of Calgary
8:10 Thad Wasklewicz, University of Memphis
8:15 Mark Kumler, California State University San Bernardino
8:20 Michael Inshan Mohammed, Rutgers University
8:25 Dennis Staley, USDA - Forest Service
8:30 Dibyajyoti Tripathy, Purdue University
8:35 Benjamin Frazee, University of Richmond
8:40 Sarah Battersby
8:45 Yasuyo Makido, Michigan State University

3136. Geographies of care,aging,morbidity and mortality I (Sponsored by Medical Geography Specialty Group, Disability Specialty Group)

Room: Salon D

ORGANIZERS: Nicole Yantzi, Queen's University; Janine Wiles, McGill University.
CHAIR: Mark W. Rosenberg, Queen's University.
8:00 Nicole Yantzi, Queen's University
8:20 Bonnie Hallman, Department of Environment and Geography, University of Manitoba
8:40 Allison Williams, Univ of Saskatchewan
9:00 Janine Wiles, McGill University
9:20 Mark W. Skinner, Queen's University

3137. Cultural Geography of Inner and Outer Worlds

Room: Salon E

CHAIR: Kristin L. Stewart, Florida State University.

8:00 Elizabeth Gagen, University Of Manchester

8:20 George Towers, Concord College

8:40 Kristin L. Stewart, Florida State University

3138. City and Globalization I

Room: Salon F

ORGANIZER: Ute Lehrer, Brock University.

CHAIR: Ute Lehrer, Brock University.

8:00 Ute Lehrer, Brock University

8:05 Joanna B. Rogalski

8:18 Samuel Gold, SUNY - Buffalo

8:31 Douglas Young, YORK UNIVERSITY

8:44 Anneliese Vance, University at Buffalo

8:57 Susannah Bunce, York University

Discussant: Anne Haila, University of Helsinki

3139. Fire Ecology

Room: Salon G

CHAIR: Helen Mills, Yale University.

8:00 Andrew Scholl, Pennsylvania State University

8:20 Jacob Bendix, Syracuse University

8:40 Peter Yurkosky

9:00 John Sakulich, PENNSYLVANIA STATE UNIVERSITY

9:20 Helen Mills, Yale University

3140. Indigenous Knowledge and Culture

Room: Salon H

CHAIR: Douglas A. Hurt, California State University, Fresno.

8:00 William H. Thomas

8:20 Jane Hayes, Suffolk County Community College

8:40 Lawrence Kiage, LSU

9:00 Kristina Monroe, Ohio State University

9:20 Douglas A. Hurt, California State University, Fresno

3141. Hazards, GIS and Remote Sensing (Sponsored by Hazards Specialty Group, GIS Specialty Group, Remote Sensing Specialty Group)

Room: Salon I

ORGANIZER: Tom Cova, University of Utah.

CHAIR: Tom Cova, University of Utah.

8:00 Mara Chen, Salisbury University

8:20 Michael E. Hodgson, University of South Carolina

8:40 May Yuan, Univ of Oklahoma

9:00 Tom Cova, University of Utah

3142. Fieldscapes: Bodies, Identities and Conflicts. I. Identities in the Field (Sponsored by Historical Geography Specialty Group, Cultural Geography Specialty Group, Qualitative Research Specialty Group)

Room: Salon J

ORGANIZERS: Richard C. Powell, Cambridge University; Jason Grek Martin, Queen's University; Laura J. Cameron, Queens University.

CHAIR: Hayden Lorimer, .

8:00 Jessica Bicknell, University of Nottingham

8:20 Laura J. Cameron, Queens University

8:40 Jason Grek Martin, Queen's University

9:00 Alexander P. Vasudevan, UNIVERSITY OF BRITISH COLUMBIA

9:20 Richard C. Powell, Cambridge University

3143. Explorations in Regional Geography

Room: Salon K

ORGANIZER: John C. Hudson, Northwestern University.

CHAIR: John C. Hudson, Northwestern University.

8:00 Marshall Bowen, Mary Washington College

8:20 Blake Gumprecht, University of New Hampshire

8:40 Lizbeth A. Pyle, West Virginia University

9:00 John Fraser Hart, University Of Minnesota - Minneapolis

9:20 Karl B. Raitz, University of Kentucky

3144. RSSG Student Paper Competition I: Mapping and Modeling Landscapes (Sponsored by Remote Sensing Specialty Group)

Room: Salon L

ORGANIZER: Theresa K. Burcsu, University of Florida.

CHAIR: Theresa K. Burcsu, University of Florida.

8:00 Cynthia A. Moudy, Salem State College

8:20 Claudia M. Stickler

8:40 Ranjeet John, Michigan State University

9:00 Qinghua Guo

9:20 Kristy M. Capobianco, University of Florida

3156. Economic Geography: Security, Strongholds, Dominance and Collapse

Room: Courtyard Salon 3

CHAIR: Benjamin Ofori-Amoah, University Of Wisconsin, Stevens Point.

8:00 H Doug Watts, University of Sheffield

8:20 James E. McConnell, University at Buffalo

8:40 Humberto Palomares

9:00 Ann Markusen, University of Minnesota

9:20 Benjamin Ofori-Amoah, University Of Wisconsin, Stevens Point

3157. Dynamics of Rural Poverty and Migration (Sponsored by Population Specialty Group, Rural Geography Specialty Group)*Room: Courtyard Salon 4*

ORGANIZERS: Holly Barcus, Morehead State Univ; Matthew W. Foulkes, Univ. Of Missouri.

CHAIRS: Holly Barcus, Morehead State Univ; Matthew W. Foulkes, Univ Of Missouri.

8:00 Michelle Norton, East Carolina University

8:20 Edward Carr, University of South Carolina

8:40 Sonya Glavac, US Geological Survey

9:00 Matthew W. Foulkes, University Of Missouri

9:20 Holly Barcus, Morehead State University

3158. Geographies of Transnationalism I: The politics of development (Sponsored by Human Dimensions of Global Change Specialty Group, Political Geography Specialty Group)*Room: Courtyard Room 102*

ORGANIZER: Sarah Radcliffe, CAMBRIDGE UNIVERSITY.

CHAIR: Sarah Radcliffe, CAMBRIDGE UNIVERSITY.

8:00 Anthony Bebbington, I.D.P.M.

8:20 Sarah Radcliffe, CAMBRIDGE UNIVERSITY

8:40 Sarah Radcliffe, CAMBRIDGE UNIVERSITY

9:00 Andres Vallejo

9:20 Sarah Radcliffe, CAMBRIDGE UNIVERSITY

3159. Synoptic Climatology I: Linkages between Atmospheric Circulation and Local/Regional Climate (Sponsored by Climate Specialty Group)*Room: Convention 202 A*

ORGANIZER: Julie Winkler, Michigan State University.

CHAIR: Gregory D. Bierly, Indiana State University.

8:00 Charles E. Konrad, University of North Carolina at Chapel Hill

8:20 Andrew Carleton, PENN STATE UNIVESITY

8:40 Katherine K. Hirschboeck, University Of Arizona

9:00 Claudia K. Walters, U of M Dearborn

9:20 Julie Winkler, Michigan State University

3160. Human Adjustment to Natural Hazards and Terrorism*Room: Convention 202 B*

CHAIR: Katie Gaul, UNC-CH.

8:00 Gary Pereira, San Jose State University

8:20 Gerald Bove, SUNY Buffalo

8:30 Gaurav Sinha, SUNY Buffalo

8:40 Allan K. Fitzsimmons, Department of the Interior

9:00 Kevin Borden

9:20 Katie Gaul, UNC-CH

3161. Digital Image Processing of Colored Sediment to aid in Gravel-Bed River Experiments*Room: Convention 203 A*

ORGANIZER: Joanna C. Curran, Texas State University - San Marcos.

CHAIR: Joanna C. Curran, Texas State University - San Marcos.

8:00 Deborah Bryan, Texas State University-San Marcos

8:20 Sharolyn Anderson, Southwest Texas State University

8:40 Ethan Scott, Flathead Lake Biological Station, University of Montana

9:00 Joanna C. Curran, Texas State University - San Marcos

9:30 a.m. - 10:15 a.m.

Coffee Break in Exhibit Hall

9:40 a.m. - 5:30 p.m.

3263. Geographers On Film by Maynard Weston Dow, Centennial Theater, Tuesday March 16th, 2004

Room: Centennial Theater in the Hall of History

ORGANIZER: Maynard Weston Dow, Plymouth State College.

See page xx for more information and film schedule.

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

3201. Indigenous Peoples and Protected Areas II (Sponsored by Indigenous Peoples Specialty Group, Cultural Ecology Specialty Group, Latin America Specialty Group)

Room: Marriott 301

ORGANIZER: Stan Stevens, University of Massachusetts.

CHAIR: Stan Stevens, University of Massachusetts.

10:00 Frederick L. Bein, Indiana University Purdue University at Indianapolis

10:20 Maria Fadiman, Sonoma State University

10:40 Bjorn Sletto, Cornell University

11:00 Mara Goldman

11:20 Janette Bulkan, Yale University

3202. Making Change: Reinventing Africa's Political and Economic Development (Sponsored by Africa Specialty Group)

Room: Marriott 302

ORGANIZERS: Kwadwo Konadu-Agyemang, University of Akron; Seth Appiah-Opoku, University Of Alabama; Ian Yeboah, Miami University.

CHAIR: Ian Yeboah, Miami University.

10:00 Hannes Gerhardt

10:20 Rex D. Honey, University of Iowa

10:40 Stanley Okafor, UNIVERSITY OF IOWA

11:00 Francis Owusu, Iowa State University

Discussant: Mohameden Ould-Mey, Indiana State University

3203. Recreation, Tourism, and Sport on the Coast (Sponsored by Recreation, Tourism and Sport Specialty Group, Coastal and Marine Specialty Group)

Room: Marriott 303

ORGANIZERS: Deborah L. Che, Western Michigan University; Diane P. Horn, Birkbeck College, University of London.

CHAIRS: Deborah L. Che, Western Michigan University; Diane P. Horn, Birkbeck College, University of London.

10:00 Kobi Cohen-Hattab, Bar-Ilan University

10:20 Lisle S. Mitchell, University Of South Carolina

10:40 Anne-Marie d'Hautesserre, University Of Waikato

11:00 Christian Patrick Heidkamp, University of Connecticut

Discussant: Klaus J. Meyer-Arendt, University of West Florida

3204. Advances in Dendroclimatology (Sponsored by Biogeography Specialty Group, Climate Specialty Group)*Room: Marriott 304*

ORGANIZERS: Henri D. Grissino-Mayer, University of Tennessee; Mary Gagen, University of Wales Swansea; James H. Speer, Indiana State University.

CHAIRS: Henri D. Grissino-Mayer, University of Tennessee; Mary Gagen, University of Wales Swansea; James H. Speer, Indiana State University.

10:00 Ken Orvis, University of Tennessee

10:20 Matthew Therrell, University of Arkansas

10:40 Matthew Smolnik

11:00 Grant Elliott, University Of Wyoming

11:20 Shelly A. Rayback, University of British Columbia

3205. Linking Geomorphology and Ecology II (Sponsored by Geomorphology Specialty Group, Biogeography Specialty Group)*Room: Marriott 305*

ORGANIZERS: Martin W. Doyle, University of North Carolina; Melinda Daniels, University of Connecticut; Michael A. Urban, University of Missouri.

CHAIRS: Martin W. Doyle, University of North Carolina; Melinda Daniels, University of Connecticut; Michael A. Urban, University of Missouri.

10:00 Jacqueline Cotton

10:20 Francis J. Magilligan, Dartmouth College

10:40 Ian Hollingsworth

11:00 Melinda Daniels, University of Connecticut

11:20 Michael A. Urban, University of Missouri

3206. Cinematic Geographies V: Exploring the American Cinematic Landscape (Sponsored by Cultural Geography Specialty Group, Communication Geography Specialty Group, Historical Geography Specialty Group)*Room: Marriott 306*

ORGANIZERS: Christopher Lukinbeal, Arizona State University - Department of Geography; Eric D. Olmanson, Univ of Wisconsin; Christina Dando, University of Nebraska-Omaha.

CHAIR: Christina Dando, University of Nebraska-Omaha.

10:00 Eric D. Olmanson, University of Wisconsin

10:20 Christine Gorby, The Pennsylvania State University

10:40 Anna Dempsey

11:00 Christina Dando, University of Nebraska-Omaha

Discussant: Christopher Lukinbeal, Arizona State University - Department of Geography

3207. Geographies of Development in Asia VI (Sponsored by Asian Geography Specialty Group, China Specialty Group, Economic Geography Specialty Group)*Room: Marriott 307*

ORGANIZER: Henry Wai_chung Yeung, National University of Singapore.

CHAIR: David W. Edgington, University Of British Columbia.

10:00 Sam Ock Park, Seoul National Univ

10:20 Kumuda Dorai

10:40 Josh Lepawsky, University of Kentucky

11:00 Simon R. Potter

11:20 Sarah Turner, McGill University

3208. Constructing Historical Climatology Datasets: Part II (Sponsored by Climate Specialty Group)

Room: Marriott 308

ORGANIZERS: Michael Janis, Southeast Regional Climate Center; Cary J. Mock, University of South Carolina.

CHAIRS: Michael Janis, Southeast Regional Climate Center; Cary J. Mock, University of South Carolina.

10:00 Gregory Anthony Zielinski, University Of Maine

10:20 Malcolm K. Cleaveland, University Of Arkansas

10:40 Karen Andsager, Illinois State Water Survey

11:00 Dennis Blanton, College of William & Mary

11:20 Cary J. Mock, University of South Carolina

3209. Exploring SARS Geographic Perspectives and Beyond II (Sponsored by Canadian Studies Specialty Group, Medical Geography Specialty Group)

Room: Marriott 309

ORGANIZER: Susan Lucas, University of Connecticut.

CHAIRS: Susan Lucas, University of Connecticut; Paul B. Frederic, University of Maine.

Discussant: Paul B. Frederic, University of Maine

10:20 Jeannette Dooley

10:40 Jonathan D. Mayer, University of Washington

11:00 Clifton W. Pannell, University of Georgia

11:10 Alan Langford

3210. Geography and Global Education 2: Principles and Pedagogy (Sponsored by Geography Education Specialty Group)

Room: Marriott 310

ORGANIZERS: Michael N. Solem, Association Of American Geographers; Janice Monk, SW Institute for Research on Women.

CHAIR: Janice Monk, SW Institute for Research on Women.

Panelists: Janice Monk, SW Institute for Research on Women; Sallie A. Marston, University of Arizona; Sarah Witham Bednarz, Texas A&M University; Ian Cook, ; Osvaldo A. Muniz, University of La Serena.

3214. Geographies of the American Urban South II (Sponsored by Urban Geography Specialty Group)

Room: Marriott 401

ORGANIZERS: William Graves, UNC-Charlotte; William Graves, UNC-Charlotte.

CHAIRS: Heather Anne Smith, University of North Carolina at Charlotte; William Graves, UNC-Charlotte.

10:00 Jennifer Speights-Binet, Louisiana State University

10:20 Sara Beth Keough, University of Tennessee

10:40 William Graves, UNC-Charlotte

11:00 James C. Fraser, University Of North Carolina

3217. Political Ecologies in the Exurban Regions II: Movement Politics, Planning and Environmental Conflicts (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 404

ORGANIZERS: Gerda R. Wekerle, York University; Thomas Klak, Miami University Of Ohio; Liette Gilbert, Faculty of Environmental Studies, YORK UNIVERSITY.

CHAIR: Gerda R. Wekerle, York University.

10:00 Gerda R. Wekerle, York University

10:10 Jacquelyn R. Chase, Cal State University
 Discussant: Peter A. Walker, University Of Oregon
 10:50 Andrea S. Brown, University of Southern California
 11:10 Teresa Vita Abbruzzese, York University
 11:20 Richard Oddie, Faculty of Environmental Studies, York University

3218. Cultural and Political Ecology at the AAG Century Mark I: Retrospect and Roots (Sponsored by Cultural Ecology Specialty Group)

Room: Marriott 405

ORGANIZERS: Kendra McSweeney, The Ohio State University; Paul Robbins, Ohio State Univ.
 CHAIR: Paul Robbins, Ohio State University.
 Panelists: Anthony Bebbington, I.D.P.M.; William E. Doolittle, University of Texas; Judy Carney, UCLA; Eric P Perramond, Stetson University; Antoinette Winklerprins, Michigan State University; Kent Mathewson, Louisiana State University; Margaret I. FitzSimmons, University of California.

3219. Youth Culture and Globalisation 2 (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 406

ORGANIZER: Kathrin Hoerschelmann, University of Plymouth, U.K..
 CHAIR: Kathrin Hoerschelmann, University of Plymouth, U.K..
 10:00 Holger Markus Gertel
 10:20 Peter Eric Hopkins, Edinburgh University
 10:40 Kathrin Hoerschelmann, University of Plymouth, U.K.
 11:00 Gabriela Zamorano, Graduate Center - City University of New York
 Discussant: Malcolm Miles, University of Plymouth, UK

3221. Landscape Change, Identity and Power (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 407

ORGANIZER: Charles Greer, .
 CHAIR: Charles Greer, .
 10:00 Shanon Donnelly
 10:20 Yamir Gonzalez-Velez, Indiana University
 10:40 Charles Greer
 11:00 Benjamin F. Timms, Indiana University
 11:20 Charles Greer

3222. Regional Innovation Systems II: The Biotechnology Industry (Sponsored by Economic Geography Specialty Group)

Room: Marriott 408

ORGANIZERS: Helen Lawton Smith, Coventry University; Sharmistha Bagchi-Sen, SUNY-Buffalo.
 CHAIR: Helen Lawton Smith, Coventry University.
 10:00 Yael Levitte, Cornell University
 10:20 Aubrey S. Balcom, SUNY-Buffalo
 10:40 Maryann Feldman, University Of Toronto
 11:00 Philip Cooke
 Discussant: Bjorn T. Asheim, Univeristy Of LUND, Sweden

3223. Bringing The State Back In (To Geography) II (Sponsored by Economic Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 409

ORGANIZERS: Lawrence E. Wood, Pennsylvania State University; Amy Glasmeier, Pennsylvania State University.

CHAIR: Lawrence E. Wood, Pennsylvania State University.

10:00 Alison Mountz, Syracuse University

10:20 Virginia L. Parks, University of Chicago

10:40 Jamey Essex, Syracuse University

11:00 Toni Nelson, University Of Miami

Discussant: Amy Glasmeier, Pennsylvania State

3224. Remote Sensing: Mountain, Intermountain, and Semi-arid Regions (Sponsored by Remote Sensing Specialty Group, Mountain Geography Specialty Group, Geomorphology Specialty Group)

Room: Marriott 410

ORGANIZER: Jerry A. Griffith, University Of Southern Mississippi.

CHAIR: Dan G. Blumberg, Ben-Gurion University of the Negev.

10:00 Dan G. Blumberg, Ben-Gurion University of the Negev

10:20 Barry N. Haack, George Mason University

10:40 John Lowry, RSGIS Lab, Utah State University

11:00 Leonhard Blesius, UNIVERSITY OF IOWA

3226. Community Credit Cooperatives in North Philadelphia

Room: Marriott 411

ORGANIZER: Lakshman Yapa, Pennsylvania State.

CHAIR: Lakshman Yapa, Pennsylvania State.

Panelists: Lakshman Yapa, Pennsylvania State.

3227. Geography of War and Peace I: States, Terrorism, and Ideology (Sponsored by Political Geography Specialty Group)

Room: Marriott 412

ORGANIZER: Colin Flint, PENNSYLVANIA STATE UNIVERSITY.

CHAIR: Colin Flint, PENNSYLVANIA STATE UNIVERSITY.

10:00 John V. O'Loughlin, University of Colorado

10:20 Colin Flint, PENNSYLVANIA STATE UNIVERSITY

10:40 Virginie Mamadouh, University of Amsterdam

11:00 Herman Van Der Wusten, Univ of Amsterdam

11:20 Alexander B. Murphy, University of Oregon

3228. Conducting international fieldwork: opportunities, challenges and lessons (Sponsored by Developing Areas Specialty Group, Program in Developing Areas Research and Teaching (DART) at the University of Colorado, AAG International Research and Scholarly Exchange Committee)

Room: Marriott 413

ORGANIZERS: Brian H. King, University Of Colorado at Boulder; Gary L. Gaile, University of Colorado.

CHAIR: Brian H. King, University Of Colorado at Boulder.

Panelists: Gary L. Gaile, University of Colorado; James Schechter, University of Colorado; Emily Yeh, CU Boulder; Brian H. King, University Of Colorado at Boulder.

3229. Heritage Management and Tourism: Revisiting Sites of Horror and Human Tragedy (Sponsored by Recreation, Tourism and Sport Specialty Group)*Room: Marriott 414*

ORGANIZER: Rudi Hartmann, University of Colorado.

CHAIR: Rudi Hartmann, University of Colorado.

10:00 Mara Cohen Ioannides, Southwest Missouri State University

10:20 Kenneth E. Foote, University of Colorado

10:40 Christopher Koziol, Colorado State University

11:00 Rudi Hartmann, University of Colorado

Discussant: Harold Marcuse, University Of California

3230. Landscapes of Art and Language*Room: Marriott 415*

CHAIR: Robert J. Kruse, II, KENT STATE UNIVERSITY.

10:00 James C. Hughes, Slippery Rock University

10:20 Erik Prout, Texas A&M University

10:40 James A. Ketchum, Syracuse University

11:00 Robert J. Kruse, II, KENT STATE UNIVERSITY

3233. Anderson Lecture*Room: Salon A*

10:00 Thomas J. Wilbanks, Oak Ridge Natl Lab

3234. Protecting Places in North America*Room: Salon B*

CHAIR: Lisa Rainey Brownell, University Of Kentucky.

10:00 Justin Hollander, Rutgers University

10:20 Barbara Kearney

10:40 Kelli Larson, Oregon State University Department of Geosciences

11:00 Austin Zeiderman, Yale University, School of Forestry & Environmental Studies

11:20 Lisa Rainey Brownell, University Of Kentucky

3235. Mountains and Mountain Geography in Education (Sponsored by Mountain Geography Specialty Group, Geography Education Specialty Group, In Honor of Melvin G. Marcus)*Room: Salon C*

ORGANIZER: Donald A. Friend, Minnesota State University.

CHAIR: Donald A. Friend, Minnesota State University.

10:00 Donald A. Friend, Minnesota State University

10:05 Sarah Jean Halvorson, University of Montana

10:10 Jeffrey A. Gritzner, The University Of Montana

10:15 Ellen Stein, Mountain Studies Institute

10:20 Mark L. Hildebrandt, Southern Illinois University

10:25 Donald A. Friend, Minnesota State University

10:30 Elizabeth Byers, The Mountain Institute

3236. Geographies of care, aging, morbidity and mortality II (Sponsored by Medical Geography Specialty Group, Disability Specialty Group)

Room: Salon D

ORGANIZERS: Nicole Yantzi, Queen's University; Janine Wiles, McGill University.

CHAIR: Janine Wiles, McGill University.

10:00 Andrew Power

10:20 Malcolm P. Cutchin, University of Texas Medical Branch

10:40 Mark W. Rosenberg, Queen's University

11:00 Paul Boyle, University Of St Andrews

11:20 Ge Lin, West Virginia University

3237. Cultural and National Identity in Settlement, Power and Integration

Room: Salon E

CHAIR: Unna I. Lassiter, California State University - Long Beach.

10:00 John C. Western, Syracuse University

10:20 Michael A. Kukral, Rose-Hulman Inst Of Tech

10:40 Nicolas Howe, University Of California - Los Angeles

11:00 Unna I. Lassiter, California State University - Long Beach

3238. Cities and Globalization II

Room: Salon F

ORGANIZER: Ute Lehrer, Brock University.

CHAIR: Jinkyu Jung, SUNY at Buffalo.

10:00 Anthony A. Noody, SUNY-BUFFALO

10:15 Maria Paradiso, Università Del Sannio

10:30 David M. Walker

10:45 Sindy Köhler

11:00 Richard G. Funderburg, University Of California

Discussant: Steven Flusty

3239. Fires and Fire Scars: Spatial Perspectives

Room: Salon G

CHAIR: Georgina Perks, Syracuse University.

10:00 Christopher Michael McGinty, Utah State University

10:20 Lin Cassidy, University Of Florida

10:40 Jessica McCarty

11:00 Nuala Egan

11:20 Georgina Perks, Syracuse University

3240. Indigenous Peoples, Farmlands and Anarctica

Room: Salon H

CHAIR: Iain M. Hay, Flinders University.

10:00 Karl Ryavec, University of Wisconsin at Stevens Point

10:20 Iain M. Hay, Flinders University

3242. Fieldsapes: Bodies, Identities and Conflicts. II. Fieldsapes of War (Sponsored by Historical Geography Specialty Group, Cultural Geography Specialty Group, Qualitative Research Specialty Group)

Room: Salon J

ORGANIZERS: Richard C. Powell, Cambridge University; Jason Grek Martin, Queen's University; Laura J. Cameron, Queens University.

CHAIR: Michael Heffernan, UNIVERSITY OF NOTTINGHAM.
 10:00 Anne Godlewska, QUEEN'S UNIVERSITY
 10:20 Matthew Farish, University of Toronto
 10:40 Scott Kirsch, University of North Carolina
 11:00 Sarah Jane Meharg, Pearson Peacekeeping Centre
 11:20 Ghazi Falah, University of Akron

3243. Hazards Research: Historical Perspectives and New Directions (Sponsored by Hazards Specialty Group)

Room: Salon K

ORGANIZER: Jayajit Chakraborty, University of South Florida.
 CHAIR: Graham A. Tobin, University of South Florida.
 10:00 Harold D. Foster, University of Victoria
 10:20 Charles J. Kelly, Self Employed
 10:40 James K. Mitchell, Rutgers University
 11:00 John A. Cross, University of Wisconsin-Oshkosh
 11:20 Burrell E. Montz, Binghamton University

3244. RSSG Student Paper Competition II: Advances in Classification (Sponsored by Remote Sensing Specialty Group)

Room: Salon L

ORGANIZER: Theresa K. Burcsu, University of Florida.
 CHAIR: Theresa K. Burcsu, University of Florida.
 10:00 Qian Yu
 10:20 Elena Tarnavsky, San Diego State University
 10:40 Xin Miao
 11:00 Qi Chen

3256. Water Resources Ecology and Sustainably, North America, Asia and the World

Room: Courtyard Salon 3

CHAIR: Robert Winston Taylor, Montclair State University.
 10:00 Heejun Chang, Portland State University
 10:20 Young-Doo Wang, UNIVERSITY OF DELAWARE
 10:40 Yasser M. Ayad, CLARION UNIVERSITY
 11:00 William C. Rowe, Macalester College
 11:20 Robert Winston Taylor, Montclair State University

3257. Environmental Health and Disease (Sponsored by Medical Geography Specialty Group)

Room: Courtyard Salon 4

ORGANIZER: Korine Kolivras, University of Arizona.
 CHAIR: Korine Kolivras, University of Arizona.
 10:00 Jeffrey Osleeb, Graduate Center - CUNY
 10:20 Claire Barnes, University of California
 10:40 Heather Conley, University of Iowa
 11:00 Rafael Moreno, University Of Colorado
 11:20 Korine Kolivras, University of Arizona

3258. Geographies and Politics of Religion in Transnational Perspective

Room: Courtyard Room 102

ORGANIZER: Elizabeth A. Olson, University Of Colorado at Boulder.

CHAIR: Elizabeth A. Olson, University Of Colorado at Boulder.

10:00 Elizabeth A. Olson, University Of Colorado at Boulder

10:20 Gregory W. Knapp, University Of Texas - Austin

10:40 Jim Russell, University of Colorado

Discussant: Rachel Silvey, University of Colorado

3259. Synoptic Climatology II: Associations between Atmospheric Teleconnections and Local / Regional Climate (Sponsored by Climate Specialty Group)

Room: Convention 202 A

ORGANIZER: Julie Winkler, Michigan State University.

CHAIR: Claudia K. Walters, U of M Dearborn.

10:00 Jeffrey C. Rogers, Ohio State University

10:20 David Travis

10:40 Ryan Shadbolt, Michigan State University

11:00 David L. McGinnis, Idaho State University

11:20 Gregory D. Bierly, Indiana State University

3260. Resources: Risk and Sustainability

Room: Convention 202 B

CHAIR: Mazen Labban, Clark University.

10:00 Brendan Thomas Yuill, Arizona State University

10:20 Anna Stanley, University Of Guelph

10:40 Zhiliang Zhu, USGS

11:00 Christina H. Hamm, Clark University

11:20 Mazen Labban, Clark University

3261. Nystrom Session I

Room: Convention 203 A

10:00 Carl A. Reese, University of Southern Mississippi

10:20 David L. Carr, University Of North Carolina, Chapel Hill

10:40 Daikwon Han, University at Buffalo

11:00 Jennifer A. Miller, West Virginia University

11:20 James A. Abbott, Central Washington University

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

3341. Geographic Information and the United Nations

Room: Salon I

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

3401. Impacts of Transportation at Various Scales

Room: Marriott 301

CHAIR: Margaret M. Gripshover, University Of Tennessee.

1:00 Richard D. Knowles, UNIVERSITY OF SALFORD

1:20 Keith A. Ratner, Salem State College

1:40 Daniel Grossman

2:00 John Suslak, Salem State College

2:20 Margaret M. Gripshover, University Of Tennessee

3402. Making Change: Reinventing Africa's Rural Development, Growth and Stability (Sponsored by Africa Specialty Group)

Room: Marriott 302

ORGANIZERS: Kwadwo Konadu-Agyemang, University of Akron; Godson C. Obia, Eastern Illinois University; Ian Yeboah, Miami University.

CHAIR: Seth Appiah-Opoku, University Of Alabama.

1:00 Lance Salisbury

1:00 Lance Salisbury

1:40 Calvin O. Masilela, Indiana University Of Pennsylvania

1:40 Calvin O. Masilela, Indiana University Of Pennsylvania

2:20 Thomas Smucker, University of South Florida - St. Petersburg

2:20 Thomas Smucker, University of South Florida - St. Petersburg

3:00 Tadesse Kidane-Mariam, Edinboro University Of Pennsylvania

3:00 Tadesse Kidane-Mariam, Edinboro University Of Pennsylvania

3:40 Seth Appiah-Opoku, University Of Alabama

3403. Integrating 'Old' and 'New' Europe - Globalization, Competitiveness and Transition (Sponsored by Russian, Central Eurasian, and East European Specialty Group, European Specialty Group)

Room: Marriott 303

ORGANIZER: Tassilo Herrschel, UNIVERSITY OF WESTMINSTER.

CHAIR: Tassilo Herrschel, UNIVERSITY OF WESTMINSTER.

1:00 Jonathan D. Oldfield, University of Birmingham

1:12 Nathaniel S. Trumbull, University of Washington

1:32 Craig Young, MANCHESTER METROPOLITAN UNIVER

1:52 Christian Weis

2:12 Tassilo Herrschel, UNIVERSITY OF WESTMINSTER

3404. Geographical Perspectives on Complex Systems I (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)

Room: Marriott 304

ORGANIZERS: David OSullivan, Pennsylvania State University; Steven M. Manson, University Of Minnesota; Joseph P. Messina, Michigan State University.

CHAIR: Thomas Crawford, East Carolina University.

1:00 Alison Heppenstall, University of Leeds

1:20 Pijanowski Bryan

1:40 David Newburn, University Of California at Berkeley

2:00 Petra A. Zimmermann, Ball State University

2:20 Shih-Kung Lai, Center for Land Management and Techology, National Taipei University

3405. Celebrating a Century of Physical Geography: History of Geomorphology I (Sponsored by Geomorphology Specialty Group)

Room: Marriott 305

- ORGANIZER: Dorothy Sack, Ohio University.
CHAIR: Dorothy Sack, Ohio University.
1:00 Antony R. Orme, University of California
1:20 Viva Nordberg, University of Kentucky
1:40 John Shroder, University of Nebraska
2:00 Vatche Tchakerian, Texas A&M University
2:20 Tao Tang, Buffalo State College (SUNY College at Buffalo)

3406. Implementing a GIS Curriculum 1

Room: Marriott 306

- ORGANIZERS: Matthew Bampton, University Of Southern Maine; Cathleen McAnneny, University Of Maine at Farmington.
CHAIRS: Matthew Bampton, University Of Southern Maine; Cathleen McAnneny, University Of Maine at Farmington.
Panelists: Kenneth E. Foote, University of Colorado; Keith Clarke, University Of California - Santa Barbara; Karen Kemp, University Of Redlands; Richard J. Aspinall, Montana State University; Matthew Bampton, University Of Southern Maine.

3408. Issues in Ethnic Geography I (Sponsored by Ethnic Geography Specialty Group)

Room: Marriott 308

- ORGANIZER: Ira M. Sheskin, University of Miami.
CHAIR: Ira M. Sheskin, University of Miami.
1:00 Linda Wang, University Of South Carolina Aiken
1:20 Stephen R. Koletty, University Of Southern California
1:40 Amy R. Sumpter, Louisiana State University
2:00 Mohameden Ould-Mey, Indiana State University
2:20 Ira M. Sheskin, University of Miami

3409. Future of Business Geography (Sponsored by Applied Geography Specialty Group, GIS Specialty Group)

Room: Marriott 309

- ORGANIZER: Grant I. Thrall, University of Florida.
CHAIR: Grant I. Thrall, University of Florida.
Panelists: Grant I. Thrall, University of Florida; Kenneth Jones, Ryerson University; Graham P. Clarke, University Of Leeds; Kingsley E. Haynes, George Mason University; Susan M. Wachter, University Of Pennsylvania.

3410. Diversity among GIS and Cartography Professionals (Sponsored by Cartography Specialty Group, GIS Specialty Group)

Room: Marriott 310

- ORGANIZERS: Aileen R. Buckley, ESRI Incorporated; Ute J. Dymon, Kent State.
CHAIR: Aileen R. Buckley, ESRI Incorporated.
Panelists: Aileen R. Buckley, ESRI Incorporated; Ute J. Dymon, Kent State; Timothy Trainor, U.S. CENSUS BUREAU; Dawn J. Wright, Oregon State University.

3414. Rescaling political spaces? Uneven city-regional state capacities and social mobilization Part I (Sponsored by Political Geography Specialty Group, Urban Geography Specialty Group,)*Room: Marriott 401*

ORGANIZERS: Walter J. Nicholls, UCLA; Julie-Anne Boudreau, York University.

CHAIR: Julie-Anne Boudreau, York University.

1:00 Juan Kanai

1:20 Walter J. Nicholls, UCLA

1:40 Jason Hackworth, University Of Toronto

2:00 Volker Eick, Free University Of Berlin

2:20 Julie-Anne Boudreau, York University

3417. Flexible Neoliberalisms and the Changing Geopolitics of Development I (Sponsored by Cultural Geography Specialty Group, Economic Geography Specialty Group)*Room: Marriott 404*

ORGANIZERS: Katharine N. Rankin, University of Toronto; Yogendra B. Shakya, UNIVERSITY OF TORONTO.

CHAIR: Katharine N. Rankin, University of Toronto.

1:00 Ben Kohl

1:20 Yogendra B. Shakya, UNIVERSITY OF TORONTO

1:40 Donna D. Rubinoff, University of Colorado

2:00 Morag Torrance

Discussant: Jamie Peck, University of Wisconsin- Madison

3418. Cultural and Political Ecology at the AAG Century Mark II: Futures and Prospects (Sponsored by Cultural Ecology Specialty Group)*Room: Marriott 405*

ORGANIZERS: Kendra McSweeney, The Ohio State University; Paul Robbins, Ohio State Univ.

CHAIR: Kendra McSweeney, The Ohio State University.

Panelists: Leslie Gray, Santa Clara; Andrew P. Vayda, Rutgers University; Louis Awanyo,

UNIVERSITY OF REGINA; James P. McCarthy, Pennsylvania State University; Rod

Neumann, Florida Intl Univesity; Juanita Sundberg, University of British Columbia;

Billie L. Turner, Clark University.

3419. Place, Space and Calculation I (Sponsored by Political Geography Specialty Group, Cultural Geography Specialty Group)*Room: Marriott 406*

ORGANIZERS: Jeremy Crampton, Georgia State University; Stuart Elden, University Of Durham.

CHAIR: Stuart Elden, University Of Durham.

1:00 Stuart Elden, University Of Durham

1:05 Matthew G. Hannah, University Of Vermont

1:25 Margo E. Huxley, The Open University

1:45 Jeremy Crampton, Georgia State University

2:05 Philip E. Steinberg, Florida State University

Discussant: Stuart Elden, University Of Durham

3421. Moving Media: Viewing Gender and Race in Place (Sponsored by Cultural Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Sexuality and Space Specialty Group)

Room: Marriott 407

ORGANIZER: Susan P. Mains, University of the West Indies-Mona.

CHAIR: Leo Zonn, University Of North Carolina.

Panelists: Susan P. Mains, University of the West Indies-Mona; Rupal Oza, Hunter College, CUNY; Laurel Smith, University of Kentucky; Christopher Lukinbeal, Arizona State University - Department of Geography; Mary Gilmartin, University College Dublin.

3422. Theorising Sustainability: Connecting Economy, Environment, and Society? (Sponsored by Economic Geography Specialty Group, Local Environment)

Room: Marriott 408

ORGANIZERS: Rob Krueger, Worcester Polytechnic Institute; Sharon Moran, Temple University, Center for Sustainable Communities; David C. Gibbs, University of Hull.

CHAIR: Sharon Moran, Temple University, Center for Sustainable Communities.

Panelists: Sharon Moran, Temple University, Center for Sustainable Communities; Jude Fernando, University of Arizona; Roger Keil, YORK UNIVERSITY; Sally Eden, University of Hull; Rob Krueger, Worcester Polytechnic Institute; David C. Gibbs, University of Hull.

3423. Bringing The State Back In (To Geography) III (Sponsored by Economic Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 409

ORGANIZERS: Lawrence E. Wood, Pennsylvania State University; Amy Glasmeier, Pennsylvania State University.

CHAIR: Lawrence E. Wood, Pennsylvania State University.

1:00 Lawrence E. Wood, Pennsylvania State University

1:00 Lawrence E. Wood, Pennsylvania State University

1:40 Dominique Duval-Diop, Louisiana State University

1:40 Dominique Duval-Diop, Louisiana State University

2:20 Kevin Ward, UNIVERSITY OF MANCHESTER

2:40 Phillip O'Neill, The University of Newcastle

Discussant: Adam Tickell, University of Bristol

3424. Quick Response Research and Scholarship in Geography (Sponsored by Hazards Specialty Group, Qualitative Research Specialty Group, Environmental Perception and Behavioral Geography)

Room: Marriott 410

ORGANIZER: Sarah Michaels, University Of Waterloo.

CHAIR: Sarah Michaels, University Of Waterloo.

Panelists: Sarah Michaels, University Of Waterloo; Christine M. Rodrigue, California State University - Long Beach; Sarah Jean Halvorson, University of Montana; Graham A. Tobin, University of South Florida; Susan L. Cutter, University of South Carolina; James K. Mitchell, Rutgers University.

3426. Public Scholarship/Service Learning in Geography III: Service-learning/Videography Initiatives at the University of Delaware (Sponsored by Geography Education Specialty Group, Committee on College Geography, Geography Faculty Development Alliance)

Room: Marriott 411

ORGANIZERS: JoAnn C. Vender, Pennsylvania State Univ; April R. Veness, Univ of Delaware.

CHAIR: JoAnn C. Vender, Pennsylvania State Univ.

Panelists: April R. Veness, University of Delaware; Michael Oates, University of Delaware; Jim Neal, University Of Delaware; Eva Koehler, University Of Delaware; Lesley Medearis, University Of Delaware; Lindsey Steelhorst, University Of Delaware.

3427. Geography of War and Peace II: Borders, Landscapes, and Insurgency (Sponsored by Political Geography Specialty Group)

Room: Marriott 412

ORGANIZER: Colin Flint, PENNSYLVANIA STATE UNIVERSITY.

CHAIR: Chuck Fahrer, Missouri Southern State University.

1:00 Julian V. Minghi, University of South Carolina

1:20 Steven Oluic, Kent State University

1:40 Mathias Le Bossé, Syracuse University

2:00 Rachel Woodward, University of Newcastle, UK

2:20 Chuck Fahrer, Missouri Southern State University

3428. Immigrants Outside Megalopolis: Rural Settings (Sponsored by Population Specialty Group)

Room: Marriott 413

ORGANIZER: Richard C. Jones, University Of Texas at San Antonio.

CHAIR: Richard C. Jones, University Of Texas at San Antonio.

1:00 Vanessa Casanova

1:20 William Kandel, Economic Research Service, USDA

1:40 John Cromartie, USDA

2:00 Penelope G. Karagounis, University of North Carolina at Charlotte

Discussant: Alison Mountz, Syracuse University

3429. New Towns at 100: Celebrating the Centenary of Garden Cities of Tomorrow (Sponsored by Regional Development and Planning Specialty Group)

Room: Marriott 414

ORGANIZERS: Jonathan D. Martin, Cornell University; George M. Pomeroy, Shippensburg University; Ashok K. Dutt, University Of Akron.

CHAIRS: George M. Pomeroy, Shippensburg University; Ashok K. Dutt, University Of Akron.

Panelists: Jay D. Gatrell, Indiana State University; Jonathan D. Martin, Cornell University; Ashok K. Dutt, University Of Akron; George M. Pomeroy, Shippensburg University; Christopher Cusack, ; Dennis Tobin, Independent; Nakhun Song, Korean Development Research Institute; Jayati Ghosh, Dominican University Of California.

3430. Landscapes of Finance and Trade

Room: Marriott 415

ORGANIZER: Sharon Cobb, University of North Florida.

CHAIR: Edward Malecki, Ohio State University.

1:00 Jane S. Pollard, University Of Newcastle Upon Tyne

1:20 Maureen K. McDorman, University of Kentucky

1:40 Sharon Cobb, University of North Florida

2:00 Godwin Arku, McMaster University

3433. Perspectives on Globalization/Trade/Neoliberalism/Higher Education (Sponsored by Economic Geography Specialty Group)

Room: Salon A

ORGANIZERS: Kris Olds, University Of Wisconsin-Madison; Susan Robertson, Univ of Bristol.

CHAIR: Kris Olds, University Of Wisconsin-Madison.

Panelists: Kris Olds, University Of Wisconsin-Madison; David Ward, American Council on Education; David Ward, American Council on Education; Jane Robbins, ; Lawrence D. Berg, Okanagan University College; Helen Lawton Smith, Coventry University; Wendy Larner, UNIVERSITY OF AUCKLAND.

3434. Progress in Human Geography Lecture: Placing ideas: Genius loci, heterotopia, and the quantitative revolution

Room: Salon B

1:00 Trevor J. Barnes, Univ of British

3435. Biogeography

Room: Salon C

CHAIR: William Smith, Center for Energy & Environmental.

1:00 Sharon Stanton, Portland State University

1:05 Jennifer Gray

1:10 Elizabeth Gregg

1:15 Kate Brunskill

1:20 Sarah Elizabeth Alcock, University Of Richmond

1:25 Justin Holman

1:30 Namrata Shrestha, St Cloud State University

1:35 William Smith, Center for Energy & Environmental

3436. Radical Body Politics I (Sponsored by Geographic Perspectives on Women Specialty Group, Political Geography Specialty Group, Sexuality and Space Specialty Group)

Room: Salon D

ORGANIZERS: Matthew Sothern, University of Washington; Claire Elaine Rasmussen, University Of Delaware.

CHAIR: Matthew Sothern, University of Washington.

1:00 Natalie Oswin, University of British Columbia

1:20 Claire Elaine Rasmussen, University Of Delaware

1:40 Maria Fannin, University of Washington

2:00 Gwendolin Beth McCrea, University of Minnesota

Discussant: Gill Valentine, University of Sheffield

3437. Cultural Geography of Literature & Film: Majority and Minority

Room: Salon E

CHAIR: Sadiq Mir, University of Glasgow.

1:00 Bruce R. Crew, Michigan State University

1:20 Gordon Franz, Biblical Research Associates

1:40 Pamela Shurmer-Smith

2:00 Sadiq Mir, University of Glasgow

3438. "Been There, Done What?: Seven Geographers Express Their Views on the Changes That Have Taken Place in Geography" PART I*Room: Salon F*

ORGANIZER: Amy R. Lilienfeld, Central Michigan University.

CHAIR: Amy R. Lilienfeld, Central Michigan University.

Panelists: Amy R. Lilienfeld, Central Michigan University; John C. Hudson, Northwestern University; Thomas L. Bell, University of Tennessee; Truman A. Hartshorn, Georgia State University; James O. Wheeler, University of Georgia.

3439. IGERT Urban Ecology Special Session*Room: Salon G*

ORGANIZERS: Jessica K. Graybill, Univ. of Washington; Craig ZumBrunnen, University Of Washington.

CHAIR: Jessica K. Graybill, Univ. of Washington.

1:00 Jessica K. Graybill, Univ. of Washington

1:10 Gregory Simon, University of Washington

1:30 Charles Redman, Arizona State University

1:50 Jessica K. Graybill, Univ. of Washington

2:10 Craig ZumBrunnen, University Of Washington

3440. Medical Geography, Maps and Methods*Room: Salon H*

CHAIR: Michael Emch, Portland State University.

1:00 Lee De Cola, US Geological Survey

1:20 Aniruddha Banerjee, Pacific Institute of Research and Evaluation (PIRE)

1:40 James B. Holt, CDC/ Centers for Disease Control

2:00 Michael Emch, Portland State University

3442. Open Source Software for Spatial Analysis (Sponsored by Spatial Analysis and Modeling Specialty Group, Center for Spatially Integrated Social Science (CSISS))*Room: Salon J*

ORGANIZER: Luc Anselin, University of Illinois.

CHAIR: Luc Anselin, University of Illinois.

1:00 James Macgill, PENNSYLVANIA STATE UNIVERSITY

1:15 Roger Bivand

1:30 Lauren Scott, ESRI

1:45 Serge Rey, San Diego State University

2:00 Luc Anselin, University of Illinois

Discussant: Michael Tiefelsdorf, Ohio State University

3443. INDIGENOUS PEOPLES: NEW DEVELOPMENTS (Sponsored by Indigenous Peoples Specialty Group)*Room: Salon K*

ORGANIZER: RDK Herman, Towson University.

CHAIR: Catherine Berry, University of Nevada.

1:00 Zoltan Grossman, University Of Wisconsin-Eau Claire

1:20 Laura Smith, Macalester College

1:40 L. HoMana Pawiki, Northern Arizona University

2:00 Paula Sirola, University of California, Los Angeles

2:20 Clark Gray, UNC-CH Department of Geography

3444. RSSG Student Paper Competition III: Experiments and Error (Sponsored by Remote Sensing Specialty Group)

Room: Salon L

- ORGANIZER: Theresa K. Burcsu, University of Florida.
CHAIR: Theresa K. Burcsu, University of Florida.
1:00 Mario Cardozo, University of Texas
1:20 Christopher Lippitt, Clark University
1:40 Linda Cacopardo
2:00 Zhe Li, CLARK UNIVERSITY
2:20 Rebecca Powell, University Of California - Santa Barbara

3456. Variability of Snowfall and Glacier Extent

Room: Courtyard Salon 3

- CHAIR: Klaus J. Bayr, Keene State College.
1:00 Jennifer J. Johnson, Arizona State University
1:20 Spencer Logan, Department of Earth Sciences, Montana State University
1:40 Eric Lutz, Department of Earth Sciences, Montana State University
2:00 David A Call, Syracuse University
2:20 Klaus J. Bayr, Keene State College

3457. Geographical Approaches for Environmental Planning and Management of Water Resources (Sponsored by Water Resources Specialty Group)

Room: Courtyard Salon 4

- ORGANIZER: Patrick Lawrence, University of Toledo.
CHAIR: Patrick Lawrence, University of Toledo.
1:00 Christopher Lant, Southern Illinois University
1:20 Paul Foley, Clark University
1:40 Patrick Lawrence, University of Toledo

3458. Part III Geographies of Transnationalism: The Politics of Migration (Sponsored by Population Specialty Group, Political Geography Specialty Group)

Room: Courtyard Room 102

- ORGANIZER: Rachel Silvey, University of Colorado.
CHAIR: Rachel Silvey, University of Colorado.
Discussant: Philip Kelly, York University
1:20 Emily Yeh, CU Boulder
1:40 James A. Tyner, Kent State University
2:00 Alexander C. Diener, Pepperdine University
2:20 Brad Jokisch, Ohio University

3459. Monsoon climate (Sponsored by Climate Specialty Group, Water Resources Specialty Group)

Room: Convention 202 A

- ORGANIZERS: Yongkang Xue, UCLA; Hengchun Ye, California State University - Los Angeles.
CHAIR: Yongkang Xue, UCLA.
1:00 Richard Brandt, University Of Arizona
1:20 Shouraseni Sen Roy, Arizona State University
1:40 Hengchun Ye, California State University - Los Angeles
2:00 Christopher Weaver, Rutgers University
2:20 Yongkang Xue, UCLA

3460. Qualitative Research & GIS: Session I (Sponsored by GIS Specialty Group, Qualitative Research Specialty Group, Urban Geography Specialty Group)*Room: Convention 202 B*

ORGANIZERS: LaDona G. Knigge, University @ Buffalo (SUNY); Mei-Po Kwan, Ohio State.

CHAIRS: LaDona G. Knigge, University @ Buffalo (SUNY); Mei-Po Kwan, Ohio State.

1:00 Sarah Elwood, DePaul University

1:20 Marie Cieri, Rutgers University

1:40 Rina Ghose, University Of Wisconsin Milwaukee

2:00 Tanuka Bhowmick

3461. Nystrom Session II*Room: Convention 203 A*

1:00 Carol Medicott, University of California

1:15 Xiaobai Yao, University Of Georgia

1:30 Seema D. Iyer, University of Pennsylvania

1:45 Jeffrey Sasha Davis, University of Vermont

2:00 Daniel R. Weir, Shenandoah University

2:15 Catherine Dibble, University Of Maryland

3:00 p.m. - 4:40 p.m.**3501. Energy Security and Restructuring (Sponsored by Energy and Environment Specialty Group)***Room: Marriott 301*

ORGANIZERS: Brooks C. Pearson, State Univ of West Georgia; Adam Rose, Pennsylvania State University.

CHAIRS: Brooks C. Pearson, State Univ of West Georgia; Adam Rose, Pennsylvania State University.

3:00 Adam Rose, Pennsylvania State University

3:20 Michael K. Heiman, Dickinson College

3:40 Nancy R. Bain, Ohio University

3:50 Geoffrey L. Buckley, Ohio University

Discussant: Rolf Sternberg, Montclair State University

Discussant: Clinton J. Andrews, Rutgers Univ

3502. Making Change: Reinventing Africa's Spatial Organization (Sponsored by Africa Specialty Group)*Room: Marriott 302*

ORGANIZERS: Kwadwo Konadu-Agyemang, University of Akron; Godson C. Obia, Eastern Illinois University; Seth Appiah-Opoku, University Of Alabama.

CHAIR: Calvin O. Masilela, Indiana University Of Pennsylvania.

3:00 Todd Benson, International Food Policy Research Institute

3:20 Sesime Kofi Adanu, University of Akron

3:40 J. Henry Owusu, University of Northern Iowa

4:00 William Y. Osei, Algoma University College

4:20 Kwadwo Konadu-Agyemang, University of Akron

3503. The Profits and Perils of Interviewing as a Research Method (Sponsored by Qualitative Research Specialty Group, Geographic Perspectives on Women Specialty Group)

Room: Marriott 303

ORGANIZERS: David R. Jansson, PENNSYLVANIA STATE UNIVERSITY; Amy Trauger, Pennsylvania State Univ; Todd D Heibel, Penn State University.

CHAIR: David R. Jansson, PENNSYLVANIA STATE UNIVERSITY.

Panelists: Sarah Elwood, DePaul University; Deborah G. Martin, University of Georgia; Carolyn Gallaher, American University; Euan Hague, DePaul University; Jennifer L. Fluri, Pennsylvania State University.

3504. Geographical Perspectives on Complex Systems II (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)

Room: Marriott 304

ORGANIZERS: David OSullivan, Pennsylvania State University; Steven M. Manson, University Of Minnesota; Thomas Crawford, East Carolina University.

CHAIRS: David OSullivan, Pennsylvania State University; Joseph P. Messina, Michigan State University.

3:00 Andreas Koch

3:20 Anna Versluis, Clark University

3:40 Timothy Gulden, University Of Maryland - College Park

4:00 Yu Zeng, University of Iowa

4:20 Raja Sengupta, Southern Illinois University at Carbondale

3505. Celebrating a Century of Physical Geography: History of Geomorphology II (Sponsored by Geomorphology Specialty Group, Cryosphere Specialty Group)

Room: Marriott 305

ORGANIZER: Dorothy Sack, Ohio University.

CHAIR: Antony R. Orme, University of California.

3:00 Duane Griffin, Bucknell University

3:20 Dorothy E. Freidel, Sonoma State University

3:40 Carol P. Harden, Univ of Tennessee

4:00 Dorothy Sack, Ohio University

3506. Implementing GIS Curriculum II (Sponsored by GIS Specialty Group, Geography Education Specialty Group)

Room: Marriott 306

ORGANIZERS: Matthew Bampton, University Of Southern Maine; Cathleen McAnneny, University Of Maine at Farmington.

CHAIRS: Matthew Bampton, University Of Southern Maine; Cathleen McAnneny, University Of Maine at Farmington.

3:00 Charles P. Rader, University of Wisconsin

3:20 John T. Hayes, Salem State College

3:40 Cathleen McAnneny, University Of Maine at Farmington

Discussant: Rosemary Mosher, University of Southern Maine

3507. Changes in Life-Style, Consumption Patterns and Retail Structure in China (Sponsored by China Specialty Group)

Room: Marriott 307

ORGANIZERS: Shuguang Wang, Ryerson University; Shii Okuno, University of Marketing and Distribution Services.

CHAIR: Shuguang Wang, Ryerson University.

3:00 Shuguang Wang, Ryerson University

3:20 Shii Okuno, University of Marketing and Distribution Services

3:40 Lu Wang, York University

4:00 Enru Wang, University of Washington

4:20 Stanley Toops, Miami University

3508. Issues in Ethnic Geography II (Sponsored by Ethnic Geography Specialty Group)

Room: Marriott 308

ORGANIZER: Ira M. Sheskin, University of Miami.

CHAIR: Ira M. Sheskin, University of Miami.

3:00 Susan Hardwick, University Of Oregon National Council for Geographic Education

3:20 Toby Martin Applegate, University of Tennessee

3:40 Jessica Schaid, University of Wisconsin Eau Claire

4:00 Nancy A. Hiemstra, University of Oregon

4:20 Ezra Zeitler, University Of Nebraska-Lincoln

3509. State-society relations and geography: Part 2 (Sponsored by Political Geography Specialty Group, Asian Geography Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 309

ORGANIZER: Raju J. Das, University of Dundee.

CHAIR: Thomas Klak, Miami University Of Ohio.

3:00 Jerome M. Pendras, Rutgers University

3:20 Alistair Fraser, Ohio State University

3:40 Jacquelyn Jordon Core

4:00 Raju J. Das, University of Dundee

4:20 Gina Porter, University Of Durham

3510. (Sponsored by Recreation, Tourism and Sport Specialty Group)

Room: Marriott 310

ORGANIZER: Amanda Rees, University Of Wyoming.

CHAIR: Amanda Rees, University Of Wyoming.

Kanning Mark, ; Karen Schmelzkopf, Monmouth University; Stacy Kowtko, Spokane Community College; Amanda Rees, University Of Wyoming.

3514. Rescaling political spaces? Uneven city-regional capacities and social mobilization Part II (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 401

ORGANIZERS: Walter J. Nicholls, UCLA; Julie-Anne Boudreau, York University.

CHAIR: Walter J. Nicholls, UCLA.

3:00 Nik Theodore

3:20 Ruei-Suei Sun, UCLA

3:40 Julie-Anne Boudreau, York University

4:00 Jens Sambale, FREE UNIVERSITY BERLIN

Discussant: Scott Salmon, New School University

3517. Flexible Neoliberalisms and the Changing Geopolitics of Development II (Sponsored by Economic Geography Specialty Group, Cultural Geography Specialty Group)*Room: Marriott 404*

ORGANIZERS: Katharine N. Rankin, University of Toronto; Yogendra B. Shakya, UNIVERSITY OF TORONTO.

CHAIR: Yogendra B. Shakya, UNIVERSITY OF TORONTO.

3:00 Juan Manuel Arbona

3:20 Patricia M. Martin, Dartmouth College

3:40 Byron A. Miller, University of Calgary

4:00 Julie Silva, Rutgers University

Discussant: Richard Peet, Clark University

3518. Cultural and Political Ecology at the AAG Century Mark III: Application and Impact in (Sponsored by Cultural Ecology Specialty Group)*Room: Marriott 405*

ORGANIZER: Paul Robbins, Ohio State University.

CHAIR: Simon Batterbury, University of Arizona.

Panelists: Chris Sneddon, Dartmouth College; Ben Wisner, Cal State University; Simon Batterbury, University of Arizona; Raymond L. Bryant, KING'S COLLEGE LONDON; Thomas J. Bassett, University Of Illinois; Brad Jokisch, Ohio University; Dianne E. Rocheleau, Clark University.

3519. Place, Space and Calculation II (Sponsored by Political Geography Specialty Group, Cultural Geography Specialty Group)*Room: Marriott 406*

ORGANIZERS: Jeremy Crampton, Georgia State University; Stuart Elden, University Of Durham.

CHAIR: Jeremy Crampton, Georgia State University.

3:00 Richard Heyman, University of Minnesota

3:20 Stuart Elden, University Of Durham

3:40 Karen M. Morin, Bucknell University

4:00 Stephen Legg, CAMBRIDGE UNIVERSITY

Discussant: Jeremy Crampton, Georgia State University

3521. Post Graduate Cultural Geographies (Sponsored by Cultural Geography Specialty Group)*Room: Marriott 407*

ORGANIZER: Charles Bartlett Travis, Trinity College.

CHAIRS: Charles Bartlett Travis, Trinity College; Mary Gilmartin, University College Dublin.

3:00 Charles Bartlett Travis, Trinity College

Discussant: Mary Gilmartin, University College Dublin

3:06 Yu-Hsuan Lee

3:21 Samuel Randalls, University of Birmingham, UK

3:36 Aya Sakai

3:51 Jason MacCannell, UC DAVIS, Geography Grad Group

3522. Regional Innovation Systems III: Social Relations of Learning (Sponsored by Economic Geography Specialty Group)*Room: Marriott 408*

ORGANIZERS: Christine L. Jocoy, Pennsylvania State Univ; Tod D. Rutherford, Syracuse Univ.

CHAIR: Christine L. Jocoy, Pennsylvania State Univ.

3:00 Karin Grasenick

3:20 Tod D. Rutherford, Syracuse University

3:40 Christine L. Jocoy, Pennsylvania State Univ
 Discussant: Norma M. Rantisi, Concordia University

3523. After Cancun: The WTO and geographies of capital (Sponsored by Economic Geography Specialty Group)

Room: Marriott 409

ORGANIZER: Joel Wainwright, University Of Minnesota.

CHAIR: Joel Wainwright, University Of Minnesota.

Panelists: Joel Wainwright, University Of Minnesota; Joel Wainwright, University Of Minnesota; Joel Wainwright, University Of Minnesota; Elizabeth Havice, ; Elizabeth Havice, ; Kathleen McAfee, Yale University; Kathleen McAfee, Yale University; Adam Tickell, University of Bristol; Adam Tickell, University of Bristol; Jim Glassman, University Of British Columbia; Jim Glassman, University Of British Columbia.

3524. Economic Geography: Then, Now and the Future I (Sponsored by Economic Geography Specialty Group, Economic Geography)

Room: Marriott 410

ORGANIZERS: Helen Lawton Smith, Coventry University; Sharmistha Bagchi-Sen, SUNY-Buffalo.

CHAIR: Sharmistha Bagchi-Sen, SUNY-Buffalo.

Panelists: Allen J. Scott, University of California - Los Angeles; Ann Markusen, University of Minnesota; Victoria A. Lawson, University Of Washington; Eric S. Sheppard, University Of Minnesota - Minneapolis; Nigel J. Thrift, University of Oxford.

3526. Teaching Human Geography With Focus (Sponsored by Geography Education Specialty Group)

Room: Marriott 411

ORGANIZER: Mark H. Bockenbauer, St. Norbert College.

CHAIRS: Catherine M. Lockwood, Chadron State College; Mark H. Bockenbauer, St. Norbert College; Gary S. Elbow, Texas Tech University.

Panelists: Mark H. Bockenbauer, St. Norbert College; Catherine M. Lockwood, Chadron State College; Gary S. Elbow, Texas Tech University; Mark H. Bockenbauer, St. Norbert College.

3527. Geography of War and Peace II: Borders, Landscape and Insurgency (Sponsored by Political Geography Specialty Group)

Room: Marriott 412

ORGANIZER: Colin Flint, PENNSYLVANIA STATE UNIVERSITY.

CHAIR: Chuck Fahrner, Missouri Southern State University.

3528. Immigrants Outside Megalopolis: Urban Settings (Sponsored by Population Specialty Group)

Room: Marriott 413

ORGANIZER: Richard C. Jones, University Of Texas at San Antonio.

CHAIR: Richard C. Jones, University Of Texas at San Antonio.

3:00 Michael J. Broadway, Northern Michigan University

3:20 John Frazier

3:40 Bill Dakan, Univ of Louisville

4:00 Richard C. Jones, University Of Texas at San Antonio

Discussant: Emily H. Skop, The University Of Texas at Austin

3529. Plans, Patterns, and Processes of Regional Development and Planning in Asia (Sponsored by Regional Development and Planning Specialty Group)*Room: Marriott 414*

ORGANIZERS: Jayati Ghosh, Dominican University Of California; George M. Pomeroy, Shippensburg University; Sudhir K. Thakur, The Ohio State University.

CHAIRS: Sudhir K. Thakur, The Ohio State University; Dennis Tobin, Independent.

3:00 Sudhir K. Thakur, The Ohio State University

3:20 Ashok K. Dutt, University Of Akron

3:40 Rajrani Kalra, Kent State University

4:00 Christian Tettey, University Of Akron

4:20 Nakhun Song, Korean Development Research Institute

3530. Landscapes of Popular Culture*Room: Marriott 415*

CHAIRS: George O. Carney, Oklahoma State University; William Robert Pugatch, Texas Commission on Environmental Quality.

3:00 Robert Russell, University of Iowa

3:20 H. Jason Combs, Arkansas State University

3:40 Samantha Euraque, Louisiana State University

4:00 Andrew James Williamson

4:20 William Robert Pugatch, Texas Commission on Environmental Quality

4:30 George O. Carney, Oklahoma State University

3533. Putting the Millennium Development Goals in Place: Why Geography Matters for Global Poverty Alleviation (Sponsored by Human Dimensions of Global Change Specialty Group, Hazards Specialty Group, Economic Geography Specialty Group)*Room: Salon A*

ORGANIZER: Robert S. Chen, CIESIN/Columbia University.

CHAIR: Jeffrey Sachs, Earth Institute at Columbia University.

3:00 Robert S. Chen, CIESIN/Columbia University

3:05 Marc Levy

3:25 Alex De Sherbinin, COLUMBIA UNIVERSITY

3:45 Deborah L. Balk, COLUMBIA UNIVERSITY

4:05 Robert S. Chen, CIESIN/Columbia University

Discussant: Jeffrey Sachs, Earth Institute at Columbia University

3534. Political Geography: Theorizing Law, Place, and Scale*Room: Salon B*

CHAIR: Eric West, San Diego State University.

3:00 Frank Shockey, University of Minnesota

3:20 John A. Kelmelis, USGS and Dept of State

3:40 Katherine Nashleanas, University of Nebraska

4:00 Scott Pusich, University of Kansas

4:20 Eric West, San Diego State University

3535. Environmental Geography*Room: Salon C*

CHAIR: Narumon Wiangwang, .

3:00 Alisa Coffin

3:05 Catherine A. Hooey, Pittsburg State University

- 3:10 Kelley Elaine Harris
 3:15 Heather Volker
 3:20 Martin Roberge, Towson University
 3:25 David Lanter, CDM - Camp Dresser & McKee
 3:30 Kent B. Barnes, Towson University
 3:35 Charles E. Button, University of Cincinnati
 3:40 Narumon Wiangwang

3536. Radical Body Politics II (Sponsored by Geographic Perspectives on Women Specialty Group, Political Geography Specialty Group, Sexuality and Space Specialty Group)

Room: Salon D

- ORGANIZERS: Matthew Sothern, University of Washington; Claire Elaine Rasmussen, University Of Delaware.
 CHAIR: Claire Elaine Rasmussen, University Of Delaware.
 3:00 Catherine Veninga, University of Washington
 3:20 Matthew Sothern, University of Washington
 3:40 Jenna M. Loyd, UC Berkeley
 4:00 Kat Kleman Davis, University of Vermont
 4:20 Kathleen Powers, University of Arizona

3537. GIS in Higher Education and in Practice: A Geographer's Perspective (Sponsored by GIS Specialty Group, Geography Education Specialty Group)

Room: Salon E

- ORGANIZERS: Amy Liu, West Chester University Of Pennsylvania; Arlene C. Rengert, Geography and Planning; Peirce Eichelberger, .
 CHAIRS: Amy Liu, West Chester University Of Pennsylvania; Arlene C. Rengert, Geography and Planning; Peirce Eichelberger, .
 Panelists: Amy Liu, West Chester University Of Pennsylvania; Michael N. DeMers, New Mexico State University; David J. Cowen, University Of South Carolina; Barry Wellar, University of Ottawa; Douglas Y. Heivly, City of Allentown; Michael F. Goodchild, University Of California, Santa Barbara; Peirce Eichelberger, ; David DiBiase, Penn State University; Jack Dangermond, ESRI, INC.

3538. "Been There, Done What?: Seven Geographers Express Their Views on the Changes That Have Taken Place in Geography" PART II

Room: Salon F

- ORGANIZER: Amy R. Lilienfeld, Central Michigan University.
 CHAIR: Amy R. Lilienfeld, Central Michigan University.
 Panelists: John Fraser Hart, University Of Minnesota - Minneapolis; Christopher L. Salter, PWA Architects; Judy M. Olson, Michigan State University.

3541. Population Specialty Group Presidential Plenary (Sponsored by Population Specialty Group)

Room: Salon I

- ORGANIZER: James A. Tyner, Kent State University.
 CHAIR: James A. Tyner, Kent State University.
 3:00 Mark Ellis, University Of Washington
 3:20 Richard A. Wright, Dartmouth College

3542. Population Distribution and Migration (Sponsored by Population Specialty Group)*Room: Salon J*

ORGANIZERS: Thomas M. Kontuly, University of Utah; Tiit Tammaru, Institute of Geography, University of Tartu.

CHAIRS: Thomas M. Kontuly, University of Utah; Tiit Tammaru, Institute of Geography, University of Tartu.

3:00 William H. Frey, University of Michigan and Brookings Institution

3:20 Alfred R. Nucci, Census Bureau

3:40 Tony G. Champion, Univ of Newcastle Upon

4:00 Franz-Josef Kemper, Department of Geography, Humboldt-University of Berlin

4:20 Tiit Tammaru, Institute of Geography, University of Tartu

4:35 Thomas M. Kontuly, University of Utah

3543. Indigenous Peoples: Place and Methodology (Sponsored by Indigenous Peoples Specialty Group)*Room: Salon K*

ORGANIZER: RDK Herman, Towson University.

CHAIR: Louise E. Every, .

3:00 Margaret W. Pearce, Western Michigan University

3:20 James C. Saku, Frostburg State University

3:40 Crile Doscher

4:00 Annette Watson, University of Minnesota

Discussant: Jay T. Johnson, University of Hawaii

3544. Remote Sensing of Land Cover: Mapping, Change Detection, and Evaluation Techniques (Sponsored by Remote Sensing Specialty Group)*Room: Salon L*

ORGANIZER: Jerry A. Griffith, University Of Southern Mississippi.

CHAIR: Jerry A. Griffith, University Of Southern Mississippi.

3:00 Jinmu Choi, University Of Georgia

3:20 George Raber, University of Southern Mississippi

3:40 Jerry A. Griffith, University Of Southern Mississippi

4:00 Tingting Zhao, University of Michigan

4:20 Amy Burnicki

3556. Vulnerability Analysis for Natural and Technological Hazards*Room: Courtyard Salon 3*

CHAIR: Joseph Terzungwe Zume, University Of Oklahoma.

3:00 Jia Ma, University of Missouri - Kansas City

3:20 Barnali Dixon, University Of South Florida

3:40 Joseph Terzungwe Zume, University Of Oklahoma

3557. The Role of Climate in Recreation and Mountains: Environmental Change*Room: Courtyard Salon 4*

CHAIR: Sunday Goshit, University Of Iowa.

3:00 Wes Kent, Kent State University

3:20 Barry D. Keim, Louisiana State University

3:40 Keith G. Henderson, Villanova University

4:00 Sunday Goshit, University Of Iowa

3558. TITLE?*Room: Courtyard Room 102*

ORGANIZER: Sarah Radcliffe, CAMBRIDGE UNIVERSITY.

CHAIR: Sarah Radcliffe, CAMBRIDGE UNIVERSITY.

Rachel Silvey, University of Colorado; Anthony Bebbington, I.D.P.M.; Katharyne Mitchell, ; Elizabeth A. Olson, University Of Colorado at Boulder; Giles Mohan, The Open University; Sarah Radcliffe, CAMBRIDGE UNIVERSITY.

3559. Tornado Climatology and Hazards (Sponsored by Climate Specialty Group, Hazards Specialty Group)*Room: Convention 202 A*

ORGANIZER: Robert M. Schwartz, Ball State University.

CHAIR: Robert M. Schwartz, Ball State University.

3:00 Robert M. Schwartz, Ball State University

3:02 Robert M. Schwartz, Ball State University

3:20 Diana DeRubertis, University of California, Berkeley

3:40 William Monfredo, University of New Orleans

4:00 Jamie Mitchem, University of South Carolina

4:20 Angela Nelson, University of South Carolina

3560. Qualitative Research & GIS: Session II (Sponsored by GIS Specialty Group, Qualitative Research Specialty Group, Urban Geography Specialty Group)*Room: Convention 202 B*

ORGANIZERS: LaDona G. Knigge, University @ Buffalo (SUNY); Mei-Po Kwan, Ohio State.

CHAIRS: LaDona G. Knigge, University @ Buffalo (SUNY); Mei-Po Kwan, Ohio State.

3:00 Talia M. McCray, University of Rhode Island

3:20 Guoxiang Ding

3:40 Tae Han Kim

4:00 Elizabeth K. Burns, Arizona State University

4:20 Peter A.K. Kyem, Central Connecticut State Univ

3561. Military Geography*Room: Convention 203 A*

CHAIR: Bradley A. Shellito, Old Dominion University.

3:00 Francois Letourneau, DRDC Valcartier

3:20 Kurt A. Schroeder, Plymouth State University

3:40 Laurel J. Hummel

4:00 James A. Davis, Brigham Young University

4:20 Bradley A. Shellito, Old Dominion University

5:00 p.m. - 6:30 p.m.**3639. Plenary: The AAG at 100: External Perspectives on Geography's Status and Potential***Room: Salon G*

5:00 Gilbert M. Grosvenor, National Geographic

5:20 Cynthia Enloe, Clark University

5:40 Jack Dangermond, ESRI, INC

6:00 Jeffrey Sachs, Earth Institute at Columbia University

6:30 p.m. - 7:45 p.m.

Remote Sensing Specialty Group Reception

Room: Marriott 303

7:00 p.m. - 8:00 p.m.

3706. Canadian Studies Specialty Group Business Meeting

Room: Marriott 306

3707. GTU Student Meeting

Room: Marriott 307

3708. Editorial Board Meeting of the Journal, Gender, Place and Culture

Room: Marriott 308

3709. Socialist Geography Specialty Group Business Meeting

Room: Marriott 309

3710. Population Specialty Group Business Meeting

Room: Marriott 310

3714. Applied Geography Specialty Group Business Meeting

Room: Marriott 401

3717. Latin America Specialty Group Business Meeting

Room: Marriott 404

3718. Ethics, Justice, and Human Rights Specialty Group Business Meeting

Room: Marriott 405

3719. Geography Education Specialty Group Business Meeting

Room: Marriott 406

3721. Graduate Student Affinity Group Business Meeting

Room: Marriott 407

3722. Human Dimensions of Global Change Specialty Group Business Meeting

Room: Marriott 408

3723. Microcomputer Specialty Group Business Meeting

Room: Marriott 409

3724. Political Geography Specialty Group Business Meeting

Room: Marriott 410

3726. Regional Development and Planning Specialty Group Business Meeting

Room: Marriott 411

3727. Sexuality and Space Specialty Group Business Meeting

Room: Marriott 412

3728. Urban Geography Specialty Group Business Meeting

Room: Marriott 413

3729. Cryosphere Specialty Group Business Meeting

Room: Marriott 414

3730. Geography of Religions and Belief Systems Specialty Group Business Meeting

Room: Marriott 415

3736. Disability Geography Specialty Group Business Meeting

Room: Salon D

8:00 p.m. - 10:00 p.m.

3817. Conference of Latin Americanist Geographers (CLAG) Business Meeting

Room: Marriott 404

8:00 p.m. - 12:00 midnight.

Gaia Gala - AAG's 100th Birthday Celebration

Room: Salon E/F/G/H

8:00 a.m. - 9:40 a.m.

4101. Agricultural Geography: Early Roots to Modern Landscapes (Sponsored by Rural Geography Specialty Group)

Room: Marriott 301

ORGANIZER: Leslie Aileen Duram, Southern Illinois University.

CHAIR: Owen Furuseh, University Of North Carolina - Charlotte.

8:00 Ann K. Deakin, SUNY Fredonia

8:20 Lisa M.B. Harrington, Kansas State University

8:40 Karen Nichols

9:00 Leslie Aileen Duram, Southern Illinois University

9:20 Michael J. Troughton, University Of Western Ontario

4102. Making Change: Reinventing Urban Management and Planning in Africa (Sponsored by Africa Specialty Group)

Room: Marriott 302

ORGANIZERS: Kwadwo Konadu-Agyemang, University of Akron; Seth Appiah-Opoku, University Of Alabama; Ian Yeboah, Miami University.

CHAIR: Florence Margai, Binghamton University-SUNY.

8:00 Earl P. Scott, University Of Minnesota - Minneapolis

8:20 Garth Andrew Myers, University of Kansas

8:40 Kobena Hanson, West Virginia University

9:00 Ian Yeboah, Miami University

9:20 Petronella Muraya, Howard University

4103. Hazards and Disasters: Management and Mitigation (Sponsored by Hazards Specialty Group)

Room: Marriott 303

ORGANIZER: Jayajit Chakraborty, University of South Florida.

CHAIR: Jayajit Chakraborty, University of South Florida.

8:00 Jonathan L. Hughes, Aquador Consulting, LLC

8:20 Erin Hughey, Global-CDMHA, University of South Florida

8:40 Arleen A. Hill, University of Memphis

9:00 Christine M. Rodrigue, California State University - Long Beach

9:20 Jayajit Chakraborty, University of South Florida

4104. Housing Consumption and Residential Mobility in Urban China (Sponsored by China Specialty Group, Population Specialty Group)

Room: Marriott 304

ORGANIZERS: Si-Ming Li, Hong Kong Baptist Univ; Youqin Huang, SUNY - Albany.

CHAIRS: Si-Ming Li, Hong Kong Baptist Univ; Youqin Huang, SUNY - Albany.

8:00 Si-Ming Li, Hong Kong Baptist Univ

8:20 Youqin Huang, SUNY - Albany

8:40 Guo Chen, Pennsylvania State University

9:00 Zhou Yu, University Of Southern California

4105. Cryosphere 1. Regional & Global Snow Cover Variations (Sponsored by Cryosphere Specialty Group, Climate Specialty Group, Geomorphology Specialty Group)

Room: Marriott 305

ORGANIZERS: Allan Frei, Hunter College; Michael A. Palecki, Midwestern Regional Climate Center.

CHAIR: Allan Frei, Hunter College.

8:00 Michael A. Palecki, Midwestern Regional Climate Center

8:15 Philip Mote, University of Washington

8:30 Richard R. Forster, University of Utah

8:45 David A. Robinson, Rutgers University

9:00 Todd H. Albert, University Of Colorado

4106. GIS in Marine and Coastal Environments I (Sponsored by Coastal and Marine Specialty Group, GIS Specialty Group)

Room: Marriott 306

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

CHAIR: Dawn J. Wright, Oregon State University.

8:00 Dawn J. Wright, Oregon State University

8:05 Dawn J. Wright, Oregon State University

8:25 Michael Blongewicz, DHI Institute for Water and Environment

8:45 Gardiner Jim

9:05 Robin Cleverly, UK Hydrographic Office

Discussant: Dawn J. Wright, Oregon State University

4107. Against Type: New Perspectives on Tourism (Sponsored by Recreation, Tourism and Sport Specialty Group)

Room: Marriott 307

ORGANIZER: Daniel C. Knudsen, Indiana University.

CHAIR: Daniel C. Knudsen, Indiana University.

8:00 Richard L. Wolfel, Southern Illinois University-Edwardsville

8:20 Anne Soper

8:40 Michelle Metro-Roland, INDIANA UNIVERSITY

9:00 Altnai Shaksybekovna Yespembetova, Indiana University

9:20 Daniel C. Knudsen, Indiana University

4108. Applied Coastal and Marine Research Issues I (Sponsored by Coastal and Marine Specialty Group, Applied Geography Specialty Group, Transportation Geography Specialty Group)

Room: Marriott 308

ORGANIZERS: Diane P. Horn, Birkbeck College, University of London; Barry Wellar, University of Ottawa.

CHAIR: Barry Wellar, University of Ottawa.

8:00 Jeff Baldwin, Willamette University

8:20 Lawrence R. Handley, US Geological Survey

8:40 Theo E. Notteboom, ITMMA - University of Antwerp

9:00 Robert Sirk, Austin Peay State University

9:20 Juha I. Uitto, United Nations Development Programme/Global Environment Facility

4109. Communication Media and Place Making (Sponsored by Communication Geography Specialty Group)

Room: Marriott 309

ORGANIZER: Paul C. Adams, University of Texas at Austin.

CHAIR: Paul C. Adams, University of Texas at Austin.

8:00 Mark I. Wilson, Inst for Pub Policy & Soc Research

8:20 Michael W. Longan, Valparaiso University

8:40 Joy K. Adams, University of Texas

9:00 Jonathan M. Smith, Texas A&M

9:20 Trushna Parekh, University of Texas, Austin

4110. Geographic Visualization: Concepts and Frameworks (Sponsored by Cartography Specialty Group)

Room: Marriott 310

ORGANIZERS: Robert M. Edsall, Arizona State University; Amy Lobben, Central Michigan Univ.

CHAIR: Robert M. Edsall, Arizona State University.

8:00 Robert M. Edsall, Arizona State University

8:20 Robert Moorhead, Mississippi State University

8:40 David K. Patton, Central Michigan University

9:00 Amy Lobben, Central Michigan University

4114. Children's Geographies I: Learning, Working, and Communicating (Sponsored by Urban Geography Specialty Group)

Room: Marriott 401

ORGANIZER: Meghan Cope, SUNY-Buffalo.

CHAIR: Meghan Cope, SUNY-Buffalo.

8:00 Joel Jennings, University of Cambridge

8:20 Jennifer Rogalsky, SUNY - Geneseo

8:40 Karen Falconer Al-Hindi, University of Nebraska

9:00 Kaori Nomura, The Pennsylvania State University

Discussant: Robert M. Vanderbeck, University of Vermont

4117. Places of (P)leisure, but Where's the Pain? Sexualities, Space and Power 1 (Sponsored by Sexuality and Space Specialty Group, Cultural Geography Specialty Group, Geographic Perspectives on Women Specialty Group)

Room: Marriott 404

ORGANIZERS: Jason K. Lim, UNIVERSITY COLLEGE LONDON; Kath Browne, University of Brighton.

CHAIR: Kath Browne, University of Brighton.

8:00 Camila Bassi, Sheffield Hallam University

8:20 Robina Mohammad, National University of Singapore

8:40 Jason K. Lim, UNIVERSITY COLLEGE LONDON

9:00 Merl Storr

Discussant: Kath Browne, University of Brighton

4118. Political Ecologies of European Landscapes (Sponsored by Cultural Ecology Specialty Group, European Specialty Group)

Room: Marriott 405

ORGANIZER: Eric P Perramond, Stetson University.

CHAIR: Eric P Perramond, Stetson University.

8:00 Eric P Perramond, Stetson University

8:20 Salvatore Engel-DiMauro, UW- Stevens Point

8:40 Maija Heimo, University of British Columbia

9:00 Diane Powell

Discussant: Erik Swyngedouw

4119. Industrial Ecology I: Individual and collective behavior (Sponsored by Economic Geography Specialty Group, Energy and Environment Specialty Group)

Room: Marriott 406

ORGANIZER: Pauline Deutz, University Of Hull.

CHAIR: Pauline Deutz, University Of Hull.

8:00 Holly Morehouse, Clark University

8:20 Anne Hewes, Antioch New England Graduate School

8:40 Christopher D. Merrett, Illinois Institute for Rural Affairs

9:00 Clinton J. Andrews, Rutgers Univ

Discussant: Pierre Desrochers, Department of Geography - University of Toronto at Mississauga

4121. Spirit, Place and Being: Potential GORABS Frontiers (Sponsored by Geography of Religions and Belief Systems Specialty Group, Cultural Geography Specialty Group)

Room: Marriott 407

ORGANIZER: Michael P. Ferber, West Virginia University.

CHAIR: RDK Herman, Towson University.

8:00 James E. Mills, SUNY-Oneonta

8:20 Joel P. Geffen

8:40 W. Scott Whitlock, University of North Carolina Charlotte

9:00 RDK Herman, Towson University

Discussant: David Rutherford, Texas State University San Marcos

4122. GIS Specialty Group Student Paper Competition (Sponsored by GIS Specialty Group)

Room: Marriott 408

ORGANIZERS: Sara Irina Fabrikant, University Of California - Santa Barbara; Sara Irina Fabrikant, University Of California - Santa Barbara.

CHAIR: Sara Irina Fabrikant, University Of California - Santa Barbara.

8:00 Emily Lundblad, Oregon State University

8:20 Yanfen LE, University of Georgia

8:40 Lei Wang, Texas A&M University

9:00 Scott Bridwell, University of Utah

9:20 Nicholas Malizia, Clark University

4123. Indigenous geography I: GIS and Indigenous People (Sponsored by Indigenous Peoples Specialty Group, GIS Specialty Group)

Room: Marriott 409

ORGANIZER: Mark H. Palmer, UNIVERSITY OF OKLAHOMA.

CHAIR: Mark H. Palmer, UNIVERSITY OF OKLAHOMA.

Panelists: Mark H. Palmer, UNIVERSITY OF OKLAHOMA; Barbara Walker, University of California at Santa Barbara; Rina Ghose, University Of Wisconsin Milwaukee; Renee Pualani Louis, University of Hawaii; Karl Ryavec, University of Wisconsin at Stevens Point; David M. Mark, University at Buffalo.

4124. Economic Geography - Then, Now and the Future II (Sponsored by Economic Geography Specialty Group, Economic Geography)

Room: Marriott 410

ORGANIZERS: Helen Lawton Smith, Coventry University; Sharmistha Bagchi-Sen, SUNY-Buffalo.

CHAIR: Helen Lawton Smith, Coventry University.

Panelists: Michael Storper, London School of Economics; David P. Angel, Clark University; Ray Hudson, ; Anne Green, IER, University of Warwick; Edward Malecki, Ohio State University; Adam Tickell, University of Bristol.

4126. Nation, State, and Identities in Finland (Sponsored by European Specialty Group, Political Geography Specialty Group)

Room: Marriott 411

ORGANIZER: Pauliina Raento, University of Minnesota.

CHAIR: Pauliina Raento, University of Minnesota.

8:00 Katariina Kosonen, University of Helsinki

8:20 Pauliina Raento, University of Minnesota

8:40 Sami Moisio, Ass. Professor

9:00 Jouni Hakli, University of Tampere

9:20 Kaisa Kepsu

9:30 Charlotta Hedberg

4127. Paleobiogeography

Room: Marriott 412

CHAIR: Deborah Woodcock, University of Hawaii.

8:00 Glen M. MacDonald, University Of California

8:20 Paul Reyerson, St. Cloud State University

8:40 Aaron P. Potito, UCLA

9:00 James A. Wanket, California State University, Sacramento

9:20 Deborah Woodcock, University of Hawaii

4128. State-society relations and geography: Part 1 (Sponsored by Political Geography Specialty Group, Cultural Geography Specialty Group)

Room: Marriott 413

ORGANIZER: Raju J. Das, University of Dundee.

CHAIR: Raju J. Das, University of Dundee.

8:00 James Derrick Sidaway, National University Of Singapore

8:20 IPSITA CHATTERJEE

8:40 Dragos M. Simandan, University of Bristol

9:00 David P. Nally, University of British Columbia

9:20 Nicholas Blomley, Simon Fraser University

4129. Military Geography from War to Peace (Sponsored by Military Geography Specialty Group)

Room: Marriott 414

ORGANIZER: Francis A. Galgano, U.S. Military Academy.

CHAIR: Francis A. Galgano, U.S. Military Academy.

8:00 Eugene J. Palka, US Military Academy, West Point

8:20 Francis A. Galgano, U.S. Military Academy

8:40 James Chin, City of Los Angeles

9:00 Frederick C. Engle, SRS Technologies

9:20 Joseph P. Hupy

4130. Labor and Migration Issues

Room: Marriott 415

CHAIR: Johnathan Walker, James Madison University.
8:00 Nathalie Gravel, YALE UNIVERSITY
8:20 Nate Currit, Pennsylvania State Univ
8:40 Karen McNamara, University of New South Wales
9:00 Richard Deal, Western Kentucky University
9:20 Johnathan Walker, James Madison University

4132. Geographic Dimensions of Environmental Lead Exposure (Sponsored by Medical Geography Specialty Group, Spatial Analysis and Modeling Specialty Group)

Room: Marriott 502

ORGANIZER: Francis P. Boscoe, New York State Department of Health.
CHAIR: Francis P. Boscoe, New York State Department of Health.
8:00 William Eckel
8:20 David Johnson
8:40 Daniel A. Griffith, University of Miami
9:00 Mark Laidlaw
9:20 Andrew Hunt, UNYSPEC

4133. Climate, Fire, and Human Impact Histories from Tropical Lake Sediments and Ice (Sponsored by Biogeography Specialty Group)

Room: Salon A

ORGANIZER: Sally P. Horn, University Of Tennessee.
CHAIRS: Martin R. Arford, University of Tennessee; Sally P. Horn, University Of Tennessee;
Chad S. Lane, University Of Tennessee.
8:00 Jungjae Park, UC Berkeley
8:20 Martin R. Arford, University of Tennessee
8:40 Chad S. Lane, University Of Tennessee
9:00 Matthew Charles Peros, University of Toronto

4134. Academic Publishing for Graduate Students (Sponsored by Graduate Student Affinity Group)

Room: Salon B

ORGANIZERS: Matthew Sothern, University of Washington; Christopher Niedt, UC Berkeley.
CHAIRS: Matthew Sothern, University of Washington; Christopher Niedt, UC Berkeley.
Panelists: Linda Peake, York University; Bruce L. Rhoads, University Of Illinois; Peter Wissoker, Temple University Press; Lawrence D. Berg, Okanagan University College.

4135. Urban and Social Geography, Spatial Analysis and Modeling

Room: Salon C

CHAIR: Tony H. Grubestic, University of Cincinnati.
8:00 Ryan Hanson
8:05 Derek Shanahan, MILLERSVILLE UNIVERSITY
8:10 Stephen Scanlon
8:15 Karen Kaplan
8:20 Rozita Abdul, Michigan State University
8:25 Brian A. Mikelbank, Cleveland State University
8:30 Tony H. Grubestic, University of Cincinnati

4136. GIS in Health and Human Services (Sponsored by Disability Specialty Group)

Room: Salon D

ORGANIZER: Deborah S. Metzel, University of Massachusetts Boston.

CHAIR: Deborah S. Metzel, University of Massachusetts Boston.

8:00 Deborah S. Metzel, University of Massachusetts Boston

8:05 Deborah S. Metzel, University of Massachusetts Boston

8:15 Alberto Giordano, Texas State University

8:25 Jessica L. McCann, Robert Graham Center for Policy Studies in Family Practice and Primary Care

8:45 Gregory A. Elmes, West Virginia University

9:05 Wayne Gearey, The University of British Columbia and The City of Burnaby

4137. Social and Urban Geography

Room: Salon E

Alison Goss, Purdue University

Emily A. White, Frostburg State University

Tammy (Tamar) Eve Mott

Kyuwon Park, UNIVERSITY OF WISCONSIN

Michael G. Noll, Valdosta State University

Susan L. Simpson, Student, University of Arizona

Martin Healy

R. Maxwell Baber, Samford University

Harold M. Elliott, Weber State University

Robert G. Wingate, University Of Wisconsin-La Crosse

Richard E. Lonsdale, University of Nebraska

Christine Richter, University Of Denver

Christine Weaver

Richard Courtney, Kutztown University

Lisa J. Theo, University of Wisconsin

Jason Welborn, University of Arizona

Sara Levenson

PARIWATE VARNAKOVIDA

Eric D Kenney, Arizona State University

Hua Wang, College of the Atlantic

Xuwei Chen, Texas State University at San Marcos

Qiaofeng Zhang, Murray State University

Luke Marzen, Auburn University

Silvia Hristova Petrova

Ludvik Kopacka, Charles University

4139. Segregation and Inequality in Cities

Room: Salon G

CHAIR: Kenneth Denike, UNIVERSITY OF BRITISH COLUMBIA.

8:00 MATHIEU CHARRON, INRS-UCS

8:20 Barry Flanagan, Univ of North Carolina

8:40 Su-Yeul Chung, The Ohio State University

9:00 Wen Lin, University of Wisconsin-Milwaukee

9:20 Kenneth Denike, UNIVERSITY OF BRITISH COLUMBIA

4140. Geographies of Biotechnology I*Room: Salon H*

ORGANIZERS: Beth J. Greenhough, Discipline of Geography, Open University; Emma Roe, The Open University.

CHAIR: Beth J. Greenhough, Discipline of Geography, Open University.

8:00 Beth J. Greenhough, Discipline of Geography, Open University

8:05 Emma Roe, The Open University

8:10 Nick Bingham, Open University

8:30 Terry Marsden, CARDIFF UNIVERSITY SCHOOL OF CIT

8:50 Mary Metz, Open University

Discussant: Bruce Braun, University Of Minnesota - Minneapolis

4141. Political Geography Plenary Lecture (Sponsored by Political Geography Specialty Group)*Room: Salon I*

ORGANIZER: John V. O'Loughlin, University of Colorado.

CHAIR: John V. O'Loughlin, University of Colorado.

8:00 John V. O'Loughlin, University of Colorado

8:05 Susan Smith, University of Edinburgh

Discussant: Veronica Crossa, The Ohio State University

4142. Location Analysis (Sponsored by Spatial Analysis and Modeling Specialty Group)*Room: Salon J*

ORGANIZER: David Wong, George Mason University.

CHAIR: Mark W. Horner, Texas State University.

8:00 Michael Kuby, Arizona State Univ

8:20 Antonio Blazevic, Southern Illinois University Carbondale

8:40 Mark W. Horner, Texas State University

9:00 Timothy C. Matisziw, THE OHIO STATE UNIVERSITY

9:20 Wook Lee, The Ohio State University

4144. Environmental Contentions, Working Through Meanings and Scale I: Framing the Political Ecologies of Environmental Conflict and Sustainability (Sponsored by Cultural Ecology Specialty Group, Human Dimensions of Global Change Specialty Group, Political Geography Specialty Group)*Room: Salon L*

ORGANIZER: Michael K Goodman, University of California.

CHAIR: Michael K Goodman, University of California.

8:00 Tim Forsyth, London School Of Economics

8:20 Kathleen McAfee, Yale University

8:40 Max Boykoff, Environmental Studies Department

9:00 Jessica Budds, University of Oxford

Discussant: Raymond L. Bryant, KING'S COLLEGE LONDON

4145. Collecting Object Geographies*Room: Liberty A*

ORGANIZERS: Jude Hill, Royal Holloway, University of London; Pippa Biltcliffe, University of London.

CHAIRS: Jude Hill, Royal Holloway, University of London; Pippa Biltcliffe, University of London.

8:00 Jude Hill, Royal Holloway, University of London

8:20 Susan Digby, UCLA

8:40 Pippa Biltcliffe, University of London

9:00 Caitlin O. Desilvey, Open University

Discussant: Michael T. Bravo, SCOTT POLAR RESEARCH INSTITUTE

4146. Human Impacts in Geomorphology I (Sponsored by Geomorphology Specialty Group)

Room: Liberty B

ORGANIZERS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

CHAIRS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

8:00 Richard A. Marston, Oklahoma State University

8:20 Juana Ibáñez, University of New Orleans

8:40 Adam S. Grodek, University of Wisconsin

9:00 William H. Renwick, Miami University

9:20 Chris S. Renschler, SUNY - Buffalo

4147. Hurricanes I: Climatology and Meteorology (Sponsored by Climate Specialty Group, Biogeography Specialty Group, Coastal and Marine Specialty Group)

Room: Liberty C

ORGANIZER: Kam-Biu Liu, Louisiana State University.

CHAIR: Kam-Biu Liu, Louisiana State University.

8:00 Robert A. Muller, Louisiana State

8:20 James B. Elsner, FLORIDA STATE UNIVERSITY

8:40 Thomas Jagger, Florida State University

9:00 Jay S. Hobgood, Ohio State University

9:20 Kevin Law, Ohio State University

4148. Geography of Wine I: Wine and Regional Geography (Sponsored by Geography of Wine Pre-Specialty Group)

Room: Independence I

ORGANIZER: Percy H. Dougherty, Kutztown University Of Pennsylvania.

CHAIR: Percy H. Dougherty, Kutztown University Of Pennsylvania.

8:00 Christopher Brown, New Mexico State University

8:20 William K. Crowley, Sonoma State University

8:40 Robert P. Sechrist, Indiana University of Pennsylvania

4149. Quantitative techniques in optical remote sensing (I) (Sponsored by Remote Sensing Specialty Group)

Room: Independence II

ORGANIZER: Shunlin Liang, University Of Maryland.

CHAIR: Shunlin Liang, University Of Maryland.

8:00 Doug Rickman, NASA

8:20 Matthew E. Ramspott, Kansas Applied Remote Sensing Program

8:40 Jeffrey D. Colby, Appalachian State University

9:20 Alan H. Strahler, Boston University

10:00 Shunlin Liang, University Of Maryland

4150. Tourism Education in Geography Departments (Sponsored by Recreation, Tourism and Sport Specialty Group)

Room: Independence III

ORGANIZER: Deborah L. Che, Western Michigan University.

CHAIR: Deborah L. Che, Western Michigan University.

Panelists: Deborah L. Che, Western Michigan University; Dimitri Ioannides, Southwest Missouri State University; Laurence Goss, Salem State College; David Truly, Central Connecticut State; Rudi Hartmann, University of Colorado.

4156. Place, Space, and Cultural Practices in America

Room: Courtyard Salon 3

CHAIR: Ronald A. Davidson, University Of Calofornia, Los Angeles.

8:00 William F. Fagan, Northwestern State University

8:20 Elaine Mariolle, University of Arizona

8:40 Leah D. Manos, Northwest Missouri State University

9:00 Amber Kyle

9:20 Ronald A. Davidson, University Of Calofornia, Los Angeles

4157. Fabricating difference: mundane urban geographies (I) (Sponsored by Urban Geography Specialty Group)

Room: Courtyard Salon 4

ORGANIZERS: Jon R. Binnie, Manchester Metropolitan University; Steve D. Millington, Insitute for Culture, Gender and the City - Manchester Metopolitan Universtiy; Julian Holloway, Manchester Metropolitan University.

CHAIRS: Craig Young, MANCHESTER METROPOLITAN UNIVER; Steve D. Millington, Insitute for Culture, Gender and the City - Manchester Metopolitan Universtiy; Julian Holloway, Manchester Metropolitan University.

8:00 Steve D. Millington, Insitute for Culture, Gender and the City - Manchester Metopolitan Univ

8:20 Sheila Hones, The University of Tokyo

8:40 Edward Huijbens

9:00 Keith Jones

Discussant: James Kneale, Department of Geography, University College London

4158. Wilderness as Experience adn Resource

Room: Courtyard Room 102

CHAIR: Margaret F. Boorstein, CW Post College.

8:00 Kohei Okamoto, Nagoya Univesity

8:20 Kim Beazley, University of Toronto

8:40 Langdon Smith, Slippery Rock University

9:00 Yolonda Youngs, Montana State University

9:20 Margaret F. Boorstein, CW Post College

4159. Rethinking migrants and immigrant incorporation I: Migrants & migrancy (Sponsored by Population Specialty Group, Geographic Perspectives on Women Specialty Group, Political Geography Specialty Group)

Room: Convention 202 A

ORGANIZERS: Patricia Ehrkamp, Miami University Of Ohio; Helga Leitner, University Of Minnesota - Minneapolis.

CHAIR: Beth Mitchneck, UNIVERSITY OF ARIZONA.

8:00 Rachel Silvey, University of Colorado

8:20 Pratyusha Basu, University of Iowa, Iowa City

8:40 Holly M. Hapke, East Carolina University
 9:00 Susan P. Mains, University of the West Indies-Mona

4160. Hybrid Cities: Digital Communications and the Everyday City 1 (Sponsored by Communication Geography Specialty Group)

Room: Convention 202 B

ORGANIZER: Mike A. Crang, UNIVERSITY OF DURHAM.
 CHAIR: Mike A. Crang, UNIVERSITY OF DURHAM.
 8:00 Scott Page, Wallace Roberts & Todd LLC
 8:20 Ana Maria Clua, University Of Durham
 8:40 John Saunders, York University
 9:00 Marion Roberts, University of Westminster UK

4161. Public Participation in GIS

Room: Convention 203 A

CHAIR: Giovanni H. Graziosi, Rutgers University.
 8:00 Robert Macfarlane, UNIVERSITY OF NORTHUMBRIA
 8:20 Heather Crutchfield
 8:40 David Ashby, University College London
 8:50 Paul A. Longley, University College London
 9:00 Giovanni H. Graziosi, Rutgers University

9:30 a.m. - 10:15 a.m.

Coffee Break in Exhibit Hall

9:40 a.m. - 5:30 p.m.

4263. Geographers On Film by Maynard Weston Dow, Centennial Theater, Wednesday March 17th, 2004

Room: Centennial Theater in the Hall of History

ORGANIZER: Maynard Weston Dow, Plymouth State College.
See page xx for more information and film schedule.

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

4201. Within and Between Cities - Social and Economic Context of Regional Planning (Sponsored by Regional Development and Planning Specialty Group)

Room: Marriott 301

ORGANIZERS: George M. Pomeroy, Shippensburg University; Jennifer Pomeroy, University of Maryland.
 CHAIRS: Christopher Cusack, ; Jennifer Pomeroy, University of Maryland.
 10:00 Debnath Mookherjee, Western Washington University
 10:20 Christopher Spahr
 10:40 French Tyler Huffman, University of Connecticut
 11:00 Jennifer Pomeroy, University of Maryland
 11:20 Rebecca Hawthorne

4202. The Role of Geographic Methods, Approaches and Perspectives in Addressing African Development Challenges (Sponsored by Africa Specialty Group)*Room: Marriott 302*

ORGANIZERS: William G. Moseley, Macalester College; Ian Yeboah, Miami University.

CHAIRS: William G. Moseley, Macalester College; Ian Yeboah, Miami University.

Panelists: William G. Moseley, Macalester College; Simon Batterbury, University of Arizona; Edward Carr, University of South Carolina; Peter A.K. Kyem, Central Connecticut State Univ; E Jeffrey Popke, East Carolina University; Ibipo Johnston-Anumonwo, SUNY Cortland; Eugene Tettey-Fio, SUNY-BINGHAMTON; Ian Yeboah, Miami University.

4203. Theory and Process in Urban Geography*Room: Marriott 303*

CHAIR: Robert Sinclair, Wayne State University.

10:00 Reuben Skye Rose-Redwood, Penn State University

10:20 Oksana M. Starchenko, UNIVERSITY OF SASKATCHEWAN

10:40 Richard P. Greene, Northern Illinois University

11:00 William Code, UNIVERSITY OF WESTERN ONTARIO

4204. Advances in Dendroecology (Sponsored by Biogeography Specialty Group)*Room: Marriott 304*

ORGANIZERS: Lori D. Daniels, University of British Columbia; Henri D. Grissino-Mayer, University of Tennessee; James H. Speer, Indiana State University.

CHAIRS: Lori D. Daniels, University of British Columbia; Henri D. Grissino-Mayer, University of Tennessee; James H. Speer, Indiana State University.

10:00 Rosemary L. Sherriff, University of Colorado

10:20 Jason Sibold, Dept. of Geography, University of Colorado, Boulder

10:40 James Thomas Kernan, West Virginia University

11:00 James H. Speer, Indiana State University

11:20 Sonya Powell, University of British Columbia

4205. Cryosphere 2: Snow and Climate Processes (Sponsored by Cryosphere Specialty Group, Climate Specialty Group, Geomorphology Specialty Group)*Room: Marriott 305*

ORGANIZERS: Allan Frei, Hunter College; Michael A. Palecki, Midwestern Regional Climate Center.

CHAIR: Michael A. Palecki, Midwestern Regional Climate Center.

10:00 Michael T. Walegur, University of Delaware

10:20 Jamie L. Dyer, UNIVERSITY OF GEORGIA

10:40 Daniel J. Leathers, University Of Delaware

11:00 Bryan G. Mark, Max-Planck Institute of Biogeochemistry

4206. GIS in Marine and Coastal Environments II (Sponsored by Coastal and Marine Specialty Group, GIS Specialty Group)*Room: Marriott 306*

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

CHAIR: Tiffany C. Vance, Oregon State University/NOAA.

10:00 Tiffany C. Vance, Oregon State University/NOAA

10:05 Tiffany C. Vance, Oregon State University/NOAA

10:25 Robert Aguirre, NOAA

10:45 Kelly Boyd, Neptune Sciences Inc.

11:05 Jeanne C. Allen, Planning Systems, Inc.

Discussant: Tiffany C. Vance, Oregon State University/NOAA

4208. Applied Coastal and Marine Research Issues II: Managing the Coastline (Sponsored by Coastal and Marine Specialty Group, Applied Geography Specialty Group, Hazards Specialty Group)

Room: Marriott 308

ORGANIZER: Diane P. Horn, Birkbeck College, University of London.

CHAIR: Diane P. Horn, Birkbeck College, University of London.

10:00 Richard C. Daniels, Washington State Department of Transportation

10:20 Douglas W. Gamble, University Of North Carolina - Wilmington

10:40 Paul A. Gares, East Carolina University

11:00 Stephen Leatherman, Florida International University

11:20 Jennifer L. Rahn, Baylor University

4209. Community Formation and Communication Technology (Sponsored by Communication Geography Specialty Group)

Room: Marriott 309

ORGANIZER: Paul C. Adams, University of Texas at Austin.

CHAIR: Paul C. Adams, University of Texas at Austin.

10:00 Susan R. Brooker-Gross, Virginia Polytechnic Institute and State University

10:20 William Terry, Miami University

10:40 Masanao Takeyama, Faculty of Economics, Keio University

11:00 Candace M. Newman, University of Waterloo

Discussant: Daniel Z. Sui, Texas A&M

4210. Geographic Visualization: Applications (Sponsored by Cartography Specialty Group)

Room: Marriott 310

ORGANIZER: Robert M. Edsall, Arizona State University.

CHAIR: Amy Lobben, Central Michigan University.

10:00 Xiping Dai, PENNSYLVANIA STATE UNIVERSITY

10:20 Kathleen Baker, University of Michigan - Flint

10:40 Don Murray, UCAR/Unidata

11:00 Idrissa Tiemogo, Indiana State University

11:20 Claus Rinner, University Of Toronto

4214. Children's Geographies II: Challenging Assumptions about Children and Young People (Sponsored by Urban Geography Specialty Group, Qualitative Research Specialty Group, Geographic Perspectives on Women Specialty Group)

Room: Marriott 401

ORGANIZER: Meghan Cope, SUNY-Buffalo.

CHAIRS: Meghan Cope, SUNY-Buffalo; Jinkyu Jung, SUNY at Buffalo.

10:00 Samuel F. Dennis, University of Wisconsin-Madison

10:20 Caitlin Cahill, The Graduate Center, CUNY

10:40 Kristina Gibson, University Of Colorado at Boulder

11:00 Jennifer W. Halfhill, SUNY at Buffalo

Discussant: Stuart C. Aitken, San Diego State University

4217. Places of (P)leisure, but Where's the Pain? Sexualities, Space and Power 2 (Sponsored by Sexuality and Space Specialty Group, Cultural Geography Specialty Group, Geographic Perspectives on Women Specialty Group)

Room: Marriott 404

ORGANIZERS: Jason K. Lim, UNIVERSITY COLLEGE LONDON; Kath Browne, University of Brighton.

CHAIR: Jason K. Lim, UNIVERSITY COLLEGE LONDON.

10:00 Paul Thomas Kingsbury, Miami University

10:20 Charlotte Kenten, University of Sheffield

10:40 Kath Browne, University of Brighton

11:00 Ailbhe Smyth

Discussant: Jason K. Lim, UNIVERSITY COLLEGE LONDON

4218. Political Ecology of Agrarian Mobility (Sponsored by Cultural Ecology Specialty Group)

Room: Marriott 405

ORGANIZERS: Thomas J. Bassett, University Of Illinois; Matthew Turner, UNIVERSITY OF WISCONSIN-MADISON.

CHAIRS: Thomas J. Bassett, University Of Illinois; Matthew Turner, UNIVERSITY OF WISCONSIN-MADISON.

10:00 Thomas J. Bassett, University Of Illinois

10:20 Sosina Asfaw, University Of Illinois

10:40 Nathan F. Sayre, U.S. Department of Agriculture

11:00 Rod Neumann, Florida Intl University

11:20 Matthew Turner, UNIVERSITY OF WISCONSIN-MADISON

4219. Industrial Ecology II: the economic context (Sponsored by Economic Geography Specialty Group, Energy and Environment Specialty Group)

Room: Marriott 406

ORGANIZERS: Donald Lyons, University of North Texas; Thomas Klak, Miami Univ Of Ohio.

CHAIR: David C. Gibbs, University of Hull.

10:00 Donald Lyons, University of North Texas

10:20 Pauline Deutz, University Of Hull

10:40 Pierre Desrochers, Department of Geography - University of Toronto at Mississauga

11:00 Rachel Lombardi, Yale University

Discussant: Clinton J. Andrews, Rutgers Univ

4221. New Directions in Caribbean Cultural Geographies: Negotiating Migration, Tourism, and Mobility (Sponsored by Cultural Geography Specialty Group, Recreation, Tourism and Sport Specialty Group, Latin America Specialty Group)

Room: Marriott 407

ORGANIZER: Susan P. Mains, University of the West Indies-Mona.

CHAIR: Susan P. Mains, University of the West Indies-Mona.

10:00 Soyini Ashby

10:40 Kerryann Branford, University of the West Indies-Mona

11:20 Thecla Harry, University of the West Indies, Mona, Jamaica.

12:00 Lindiwe Ome, The University of The West Indies-Mona

12:40 Tamoy Singh, University of the West Indies (Mona)

4222. Spatial Ontologies and Data Models (Sponsored by GIS Specialty Group)

Room: Marriott 408

ORGANIZER: Alexandre Sorokine, SUNY at Buffalo.

10:00 Chen-Chieh Feng, University at Buffalo

10:20 Alexandre Sorokine, SUNY at Buffalo

10:40 Femke Reitsma, University Of Maryland

Discussant: Chris S. Renschler, SUNY - Buffalo

4223. Hazards - New Directions by New Practitioners (Sponsored by Hazards Specialty Group)

Room: Marriott 409

ORGANIZER: Jerry T. Mitchell, Bloomsburg University.

CHAIR: Jerry T. Mitchell, Bloomsburg University.

10:00 Erika K. Wise, University of Arizona

10:20 Paul N. McDaniel, Samford University

10:40 Chiu-Ling Hsu, National Taiwan University

11:00 Melanie Gall, UNIVERSITY OF SOUTH CAROLINA P

4224. Economic Geography - Then, Now and the Future III (Sponsored by Economic Geography Specialty Group, Economic Geography)

Room: Marriott 410

ORGANIZERS: Helen Lawton Smith, Coventry University; Sharmistha Bagchi-Sen, SUNY-Buffalo.

CHAIR: Helen Lawton Smith, Coventry University.

Panelists: Gordon L. Clark, University of Oxford; Amy Glasmeier, Pennsylvania State; Ron Martin, UNIVERSITY OF CAMBRIDGE; H Doug Watts, University of Sheffield; James E. McConnell, University at Buffalo; Martin Kenney, .

4226. Slovenia at the Dawn of the 21st Century (Sponsored by European Specialty Group, Russian, Central Eurasian, and East European Specialty Group)

Room: Marriott 411

ORGANIZER: Anton Gosar, Faculty of Humanities Koper, University of Primorska.

CHAIR: Anton Gosar, Faculty of Humanities Koper, University of Primorska.

10:00 Anton Gosar, Faculty of Humanities Koper, University of Primorska

10:15 Lydia M. Pulsipher, University of Tennessee

10:30 Bostjan Rogelj, Filozofska Fakulteta

10:45 Darren E. Purcell, Florida State University

11:00 Irma Potocnik Slavic

11:15 SIMON KERMA

4227. Perspectives on Neighborhood Change

Room: Marriott 412

CHAIR: Jennifer Brown, George Washington University.

10:00 Chris Hagerman, University of Minnesota

10:20 Jonathan Glick, University Of Washington

10:40 Anindita Sengupta

11:00 Lianne Fisman

11:20 Jennifer Brown, George Washington University

4228. State-society relations and geography: Part 3 (Sponsored by Political Geography Specialty Group, Cultural Geography Specialty Group)

Room: Marriott 413

ORGANIZER: Raju J. Das, University of Dundee.

CHAIR: Raju J. Das, University of Dundee.

10:00 Justin Beaumont, Utrecht University

10:20 Harvey Neo, Graduate School of Geography, Clark University

10:40 Olivier Ejderyan, Department of Geography, University of Zurich

11:00 Waquar Ahmed, Ohio State University

11:20 Martha E. Geores, Univ of Maryland

4229. NGA Academic Research (Sponsored by Military Geography Specialty Group)

Room: Marriott 414

ORGANIZER: Scott A. Loomer, NGA.

CHAIR: Scott A. Loomer, NGA.

10:00 Scott A. Loomer, NGA

10:20 Barry Bitters, University Of West Florida

10:40 Michael D. Hendricks, University of Maine

11:00 Fred Petry, TULANE UNIVERSITY

11:20 Marguerite Madden, Center for Remote Sensing and Mapping Science (CRMS)

4230. Land Use and Land Cover

Room: Marriott 415

CHAIR: Keith Clarke, University Of California - Santa Barbara.

10:00 Jacob J. Petrosky

10:20 Andrey N Petrov

10:40 Kin M. Ma, Michigan State University

11:00 Andrew Millington, University of Leicester

11:20 Keith Clarke, University Of California - Santa Barbara

4232. Model and Spatial Choice in Thought

Room: Marriott 502

CHAIR: Pat Burnett, MIT.

10:00 Bert Vernimmen, University of Antwerp

10:20 Els Vandaele, Ghent University

10:40 Mizuki Kawabata, University of Tokyo

11:00 Darren M. Scott, McMaster University

11:20 Pat Burnett, MIT

4233. Fire, Climate, and Biogeographical History in North America and Eurasia (Sponsored by Biogeography Specialty Group)

Room: Salon A

ORGANIZER: Sally P. Horn, University Of Tennessee.

CHAIRS: Amy M. Bloom, University of Utah; David F Porinchi, California State University, Long Beach; Sally P. Horn, University Of Tennessee.

10:00 Cathy L. Whitlock, University of Oregon

10:20 Scott A. Mensing, University Of Nevada - Reno

10:40 Amy M. Bloom, University of Utah

11:00 David F Porinchi, California State University, Long Beach

11:20 Carlos E. Cordova, Oklahoma State University

4234. Get a Job! Options, Strategies and Resources for Finding a Job in Academia (Sponsored by Graduate Student Affinity Group)

Room: Salon B

ORGANIZER: Sarah Starkweather, University of Washington.

CHAIR: Sarah Starkweather, University of Washington.

Panelists: Fernando J. Bosco, San Diego State University; Robert N. Martin, Kutztown University; Bruce L. Seivertson, Delta State University; Michelle D Sievertson, Delta State University; Barney L. Warf, Florida State University.

4235. Geography Education, Environment, and Pirates

Room: Salon C

CHAIR: Danny Dorling, University of Sheffield.

10:00 James Eflin, Ball State University

10:05 Dieter L. Boehn, University Of Wuerzburg

10:10 Brian Okey, Indiana University of Pennsylvania

10:15 Kurtis G. Fuellhart, Shippensburg University

10:20 David Kent

10:25 Frank J. Pucci, Millersville University

10:30 Danny Dorling, University of Sheffield

4236. Cultural Perceptions of Space: Identity & Legitimacy

Room: Salon D

CHAIR: Peter G. Goheen, Queen's University.

10:00 Brij Maharaj, UNIVERSITY OF NATAL

10:20 Louisa Cadman, University of Sheffield

10:40 Steve Butcher, Kent State University

11:00 Gwen Gustafson Scott, University of Oregon

11:20 Peter G. Goheen, Queen's University

4237. Economics and Planning

Room: Salon E

Jonathan C. Comer, Oklahoma State University

Mark Graham, Western Kentucky University

Raymond Greene

Tessa Anderson, University College London

Andrew Dawson

SRIKANTH PALEM, University of Toledo

Jeannette McBryan, Shippensburg University

Joey Willhite, Clark University

Matthew Pimental, Shippensburg University

Lea Turpin Ericsson, University of Wisconsin-Madison

Gabriel L. Judkins, Arizona State University

Mary Njeri Kinyanjui, Nairobi University-IDS

Thomas O. Graff, University of Arkansas

R. M. Selya, University Of Cincinnati

Shana Retherford

Tracey Farrigan, The Pennsylvania State University

Andrzej Schreyer, Department of Geography, The University of Western Ontario

Hyun Joong Kim, Kent State University

Praveen Ummadi

John E. Bodenman, Bloomsburg Univ

Henry W. Bullamore, Frostburg State University
 Mirela I. Newman, Westfield State College
 Hilary Stephens
 Benjamin Gilmer, Radford University
 Darrell E. Napton, South Dakota State University
 Gyanesh Chander

4239. Sustainable Development, Resources, and Political Geography

Room: Salon G

CHAIR: Thomas K. Rudel, Rutgers University.
 10:00 Emma Spenner Norman, University of British Columbia
 10:20 Hsiang-Te Kung, UNIVERSITY OF MEMPHIS
 10:40 Jason Davis, Ohio State University
 11:00 Alfonso Lopez
 11:20 Thomas K. Rudel, Rutgers University

4240. Geographies of Biotechnology II

Room: Salon H

ORGANIZERS: Beth J. Greenhough, Discipline of Geography, Open University; Emma Roe, The Open University.
 CHAIR: Emma Roe, The Open University.
 10:00 Emma Roe, The Open University
 10:20 Bronwyn Parry, The University Of Cambridge, U.K.
 10:40 Gail F. Davies, UNIVERSITY COLLEGE LONDON
 11:00 Beth J. Greenhough, Discipline of Geography, Open University
 Discussant: Sarah Whatmore, The Open University

4241. Territorializations of security/identity (Sponsored by Political Geography Specialty Group, European Specialty Group)

Room: Salon I

ORGANIZER: Merje Kuus, University Of British Columbia.
 CHAIR: Kathrin Hoerschelmann, University of Plymouth, U.K..
 10:00 Klaus Dodds, Royal Holloway, University of London
 10:20 Luiza Bialasiewicz
 10:40 Merje Kuus, University Of British Columbia
 Discussant: James Derrick Sidaway, National University Of Singapore
 11:20 Alex Jeffrey

4242. PSG Session in Honor of the AAG Centennial: Behind the Curve? Placing Theory in Population Geography (Sponsored by Population Specialty Group)

Room: Salon J

ORGANIZER: Bruce Newbold, McMaster University.
 CHAIR: Bruce Newbold, McMaster University.
 Panelists: Paul Boyle, University Of St Andrews; Elspeth Graham, UNIVERSITY OF ST. ANDREWS; Emily H. Skop, The University Of Texas at Austin; Kevin E. McHugh, Arizona State University; John F. Watkins, University Of Kentucky.

4244. Environmental Contentions, Working Through Meanings and Scale II: Developing Post-Colonial Inclusions/Exclusions and the Political Ecologies of Knowledge (Sponsored by Cultural Ecology Specialty Group, Human Dimensions of Global Change Specialty Group, Political Geography Specialty Group)

Room: Salon L

ORGANIZER: Michael K Goodman, University of California.

CHAIR: Kyle Thomas Evered, Illinois State University.

10:00 Joanne P. Sharp, University of Glasgow

10:15 Roseann Cohen, University of California, Santa Cruz

10:30 Ariane De Bremond, University Of California

10:45 Logan Hennessy, UC Berkeley, Environmental Science, Policy, and Management

Discussant: Lucy Jarosz, University of Washington

4245. Conceptual Issues in Modeling Space (Sponsored by Spatial Analysis and Modeling Specialty Group)

Room: Liberty A

ORGANIZER: David Wong, George Mason University.

CHAIR: Alan T. Murray, Ohio State University.

10:00 Alan T. Murray, Ohio State University

10:20 Narushige Shiode, University at Buffalo, The State University of New York

10:40 Xiaolan Wu, OHIO STATE UNIVERSITY

11:00 Michael Tiefelsdorf, Ohio State University

11:20 Shino Shiode, University of Tokyo

4246. Human Impacts in Geomorphology II (Sponsored by Geomorphology Specialty Group)

Room: Liberty B

ORGANIZERS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

CHAIRS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

10:00 Katie Price

10:20 Timothy Beach, Georgetown University

10:40 David W. May, University of Northern Iowa

11:00 Evan Hart, Tennessee Technological University

11:20 Forrest D. Wilkerson, Purdue University

4247. Hurricanes II: Paleotempestology (Sponsored by Climate Specialty Group, Biogeography Specialty Group, Coastal and Marine Specialty Group)

Room: Liberty C

ORGANIZER: Kam-Biu Liu, Louisiana State University.

CHAIR: James B. Elsner, FLORIDA STATE UNIVERSITY.

10:00 Dana L. Miller, University Of Tennessee

10:20 Kam-Biu Liu, Louisiana State University

10:40 Michelle Goman, Cornell University

11:00 Terry McCloskey, Louisiana State University

11:20 Jason Knowles

4248. Geography of Wine II: The Influence of Terroir (Sponsored by Geography of Wine Pre-Specialty Group)

Room: Independence I

ORGANIZER: Percy H. Dougherty, Kutztown University Of Pennsylvania.

CHAIR: Percy H. Dougherty, Kutztown University Of Pennsylvania.

10:00 Percy H. Dougherty, Kutztown University Of Pennsylvania

10:40 Tony B. Shaw, Brock University, St. Catharines

11:20 Gregory V. Jones, Southern Oregon University

12:00 Robert W. Hutton, Retired Cataloger, Library

4249. Quantitative techniques in optical remote sensing (II) (Sponsored by Remote Sensing Specialty Group)

Room: Independence II

ORGANIZER: Shunlin Liang, University Of Maryland.

CHAIR: Shunlin Liang, University Of Maryland.

10:00 Hongliang Fang

10:20 Charles W. Emerson, Western Michigan University

10:40 Ivan Csiszar, University Of Maryland - College Park

11:00 Michael P. Bishop, University of Nebraska-Omaha

4250. Tourism Planning for Sustainable Economic Development (Sponsored by Recreation, Tourism and Sport Specialty Group, Regional Development and Planning Specialty Group)

Room: Independence III

ORGANIZER: Dave Lemberg, Western Michigan University.

CHAIR: Dave Lemberg, Western Michigan University.

10:00 David Butler, University Of Southern Mississippi

10:18 Robert E. Pfister, East Carolina University

10:36 Pere A. Salva-Tomas, University de les Iles Balears

10:54 Dave Lemberg, Western Michigan University

11:12 Maharaj Reddy, Full Time PhD Student

Discussant: Anne-Marie d'Hautesserre, University Of Waikato

4256. Place, Connectedness and Development in America

Room: Courtyard Salon 3

CHAIR: David Prospero, .

10:00 Alice E. Mulder, University of Colorado-Boulder

10:20 Jason Patton, Rensselaer Polytechnic Institute

10:40 David J. Nemeth, University of Toledo

11:00 David Prospero

4257. Fabricating difference: mundane urban geographies (II) (Sponsored by Urban Geography Specialty Group)

Room: Courtyard Salon 4

ORGANIZERS: Craig Young, MANCHESTER METROPOLITAN UNIVER; Steve D.

Millington, Insitute for Culture, Gender and the City - Manchester Metopolitan

Universtiy; Julian Holloway, Manchester Metropolitan University.

CHAIRS: Craig Young, MANCHESTER METROPOLITAN UNIVER; Jon R. Binnie, Manchester

Metropolitan University; Steve D. Millington, Insitute for Culture, Gender and the City -

Manchester Metopolitan Universtiy.

10:00 Mikael Jonasson, Halmstad University

10:20 Mimi Sheller

10:40 Gilles Remi Delalex
 11:00 Helen Watkins, UNIVERSITY OF BRITISH COLUMBIA
 Discussant: Joni M. Palmer

4258. Concepts in Prevention, Health Care and Outcomes

Room: Courtyard Room 102

CHAIR: Jonathan Baker, University Of Cincinnati.
 10:00 James Fagg
 10:20 Myles Balfe
 10:40 Laura Huntoon, University of Arizona
 11:00 Ranjana Chakrabarti, University of Illinois-Urbana Champaign
 11:20 Jonathan Baker, University Of Cincinnati

4259. Rethinking migrants and immigrant incorporation II: The politics of assimilation (Sponsored by Political Geography Specialty Group, Population Specialty Group, Urban Geography Specialty Group)

Room: Convention 202 A

ORGANIZERS: Patricia Ehrkamp, Miami University Of Ohio; Helga Leitner, University Of Minnesota - Minneapolis.
 CHAIR: Helga Leitner, University Of Minnesota - Minneapolis.
 10:00 Yvonne Riano, Department of Geography, University of Bern, Switzerland
 10:20 Caroline Nagel, Loughborough University
 10:40 Patricia Ehrkamp, Miami University Of Ohio
 11:00 Michael Ewers

4260. Hybrid Cities: Digital Communications and the Everyday City 2 (Sponsored by Communication Geography Specialty Group)

Room: Convention 202 B

ORGANIZERS: Mike A. Crang, UNIVERSITY OF DURHAM; Stephen Graham, UK, UNIVERSITY OF NEWCASTLE UP.
 CHAIRS: Mike A. Crang, UNIVERSITY OF DURHAM; Stephen Graham, UK, UNIVERSITY OF NEWCASTLE UP.
 10:00 Mike A. Crang, UNIVERSITY OF DURHAM
 10:10 Tracey Crosbie, University Of Newcastle Upon Tyne
 10:20 Mathew Davis, Temple University
 10:40 Mark Linder, Syracuse University
 11:00 Robert Kitchin, National University Of Ireland
 11:20 Michael R. Curry, University Of California

4261. Developing Remote Sensing and GIS Applications for Coastal Research (Sponsored by Remote Sensing Specialty Group, Coastal and Marine Specialty Group)

Room: Convention 203 A

ORGANIZERS: John Althausen, Salem State College; Thomas Allen, Old Dominion University.
 CHAIRS: John Althausen, Salem State College; Thomas Allen, Old Dominion University.
 10:00 Thomas Allen, Old Dominion University
 10:20 John Althausen, Salem State College
 10:40 L. Jean Palmer-Moloney, SUNY Oneonta
 11:00 Michael S. Kearney, University of Maryland
 11:20 Keqi Zhang

11:40 a.m. - 2:00 p.m.

4341. Department Chairs Meeting

Room: Salon I

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

4301. Contemporary Geographies of Paris (Sponsored by European Specialty Group)

Room: Marriott 301

ORGANIZER: Richard Van Deusen, Syracuse University.

CHAIR: Richard Van Deusen, Syracuse University.

11:40 Richard Van Deusen, Syracuse University

4302. Climate Change, Cities, and Health (Sponsored by Human Dimensions of Global Change Specialty Group)

Room: Marriott 302

ORGANIZER: William D. Solecki, Hunter College.

CHAIR: William D. Solecki, Hunter College.

11:40 Matthias Ruth, University of Maryland

12:00 Jennifer R Cox, Regional Plan Association / Hunter College

12:20 Joyce Rosenthal, Columbia University

4303. Wind and Flood Related Hazards in Climatology

Room: Marriott 303

CHAIR: Sebastien Caquard, Dartmouth College.

11:40 Michael Grossman, Center for Spatial Information Science

12:00 Sebastien Caquard, Dartmouth College

4304. Pedagogical Issues in GIS

Room: Marriott 304

CHAIR: Karen Kemp, University Of Redlands.

11:40 Bin Li, Central Michigan University

12:00 Xiaomin Qiu

12:20 Karen Kemp, University Of Redlands

4305. Freight Movement: Operations and Institutionalization (Sponsored by Transportation Geography Specialty Group)

Room: Marriott 305

ORGANIZER: Agatino La Rosa, Kennesaw State University.

CHAIR: Agatino La Rosa, Kennesaw State University.

11:40 Agatino La Rosa, Kennesaw State University

4307. Middle Eastern (or Third World) Demography (Sponsored by Population Specialty Group, Middle East Specialty Group, Rural Geography Specialty Group)

Room: Marriott 307

ORGANIZER: David / Grossman, Bar-Ilan University.

CHAIR: David / Grossman, Bar-Ilan University.

11:40 David / Grossman, Bar-Ilan University

4308. Remote Sensing and GIS For Estuarine Ecosystem Analysis (Sponsored by Remote Sensing Specialty Group, GIS Specialty Group, Coastal and Marine Specialty Group)

Room: Marriott 308

ORGANIZERS: Luoheng Han, Univ of Alabama; Xiaojun Yang, Florida State University.

CHAIR: Xiaojun Yang, Florida State University.

11:40 Fugui Wang

12:00 Zhi Liu, Florida State University

12:20 Xiaojun Yang, Florida State University

4309. Land-use, carbon, and policy (Sponsored by Biogeography Specialty Group, Applied Geography Specialty Group)

Room: Marriott 309

ORGANIZER: Rachel Kurtz, U.S. Geological Survey.

CHAIR: Rachel Kurtz, U.S. Geological Survey.

11:40 Michael W. Binford, University of Florida

12:00 Rachel Kurtz, U.S. Geological Survey

4310. Racial and Ethnic Segregation (Sponsored by Spatial Analysis and Modeling Specialty Group, Population Specialty Group)

Room: Marriott 310

ORGANIZERS: David OSullivan, Pennsylvania State University; David Wong,
George Mason University.

CHAIR: David OSullivan, Pennsylvania State University.

11:40 Qingfang Wang, University Of Georgia

12:00 James P. Allen, California State University

12:20 Michael Poulsen, Macquarie University

12:40 David McEvoy, Liverpool John Moores University

1:00 David OSullivan, Pennsylvania State University

4314. Sketching Postmodernity: Modeling the New American City

Room: Marriott 401

CHAIR: Thomas L. Bell, University of Tennessee.

11:40 Larry R. Ford, San Diego State University

12:00 Alison L. Bain, Trent University

12:20 Thomas L. Bell, University of Tennessee

4346. Blackwell Lecture on Geomorphology and Society (Sponsored by Geomorphology Specialty Group, Blackwell Publishing)

Room: Liberty B

ORGANIZER: Dorothy Sack, Ohio University.

CHAIR: Dorothy Sack, Ohio University.

11:40 Dorothy Sack, Ohio University

11:45 Frederick E. Nelson, University of Delaware

12:05 Frederick E. Nelson, University of Delaware

4355. Gender, Place and Culture Editorial Board Meeting

Room: Conference Suite 3

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

4342. New Geographers: Recruiting and Retaining Students from Advanced Placement Human Geography

Room: Salon J

ORGANIZER: Barbara S. Hildebrant, Educational Testing Service.

CHAIRS: Barbara S. Hildebrant, Educational Testing Service; Patricia Gober, Arizona State University.

Panelists: Patricia Gober, Arizona State University; Barbara S. Hildebrant, Educational Testing Service; Donald J. Zeigler, Old Dominion University; Martha B. Sharma, National Cathedral School; Larry R. Ford, San Diego State University.

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

4401. Urban and Regional Planning Within the Megapolitan Context (Sponsored by Regional Development and Planning Specialty Group)

Room: Marriott 301

ORGANIZERS: George M. Pomeroy, Shippensburg University; Christopher Cusack, .

CHAIRS: Dave Lemberg, Western Michigan University; Debnath Mookherjee, Western Washington University.

1:00 John E. Benhart, Shippensburg University

1:20 Dennis Tobin, Independent

1:40 Christopher Cusack

2:00 James Bennett

2:20 Vandana Wadhwa, Fair Housing Contact Service

4402. The State of Geography in Africa: Past, Present, and Future (Sponsored by Africa Specialty Group)

Room: Marriott 302

ORGANIZERS: Florence Margai, Binghamton University-SUNY; Benjamin Ofori-Amoah, University Of Wisconsin, Stevens Point; Ian Yeboah, Miami University.

CHAIR: Benjamin Ofori-Amoah, University Of Wisconsin, Stevens Point.

Panelists: Benjamin Ofori-Amoah, University Of Wisconsin, Stevens Point; Ian Yeboah, Miami University; Florence Margai, Binghamton University-SUNY; Godson C. Obia, Eastern Illinois University; Benjamin Ofori-Amoah, University Of Wisconsin, Stevens Point.

4403. Hydroclimatology I: Precipitation climatology and processes. (Sponsored by Climate Specialty Group, Water Resources Specialty Group)

Room: Marriott 303

ORGANIZERS: Rezaul Mahmood, Western Kentucky University; David Legates, University Of Delaware.

CHAIR: Rezaul Mahmood, Western Kentucky University.

1:00 Geoffrey Bonnin, NOAA/NWS

1:20 Kathleen Felter Freeman, University Of Delaware

1:40 Daniel R. Taylor, Western Kentucky University

2:00 Steven Quiring, University of Delaware

2:20 Robert E. Davis, University of Virginia

4404. Urban Research, Methods and Ethnography in Latin America (Sponsored by Latin America Specialty Group, Qualitative Research Specialty Group, Urban Geography Specialty Group)

Room: Marriott 304

ORGANIZER: Joseph Scarpaci, Virginia Tech.

CHAIR: Joseph Scarpaci, Virginia Tech.

1:00 David J. Keeling, Western Kentucky University

1:20 Gareth Jones, LONDON SCHOOL OF ECONOMICS

1:40 Kathleen Schroeder, Appalachian State University

2:00 Hugo M. Zunino, UNIVERSITY OF ARIZONA

Discussant: Peter M. Ward, UNIVERSITY OF TEXAS

Discussant: Joseph Scarpaci, Virginia Tech

4405. Cryosphere 3. Cryospheric Variability (Sponsored by Cryosphere Specialty Group, Climate Specialty Group, Geomorphology Specialty Group)

Room: Marriott 305

ORGANIZERS: Allan Frei, Hunter College; Michael A. Palecki, Midwestern Regional Climate Center.

CHAIR: Jamie L. Dyer, UNIVERSITY OF GEORGIA.

1:00 Wendy R. Eisner, University of Cincinnati

1:20 Andrew Oliphant, San Francisco State University

1:40 Mary D. Lemcke, University Of Delaware

2:00 Marilyn Raphael, UNIVERSITY OF CALIFORNIA

2:20 David H. Bromwich, Ohio State

4406. GIS in Marine and Coastal Environments III (Sponsored by Coastal and Marine Specialty Group, GIS Specialty Group)

Room: Marriott 306

ORGANIZER: Dawn J. Wright, Oregon State University.

CHAIR: Dawn J. Wright, Oregon State University.

1:00 Dawn J. Wright, Oregon State University

1:05 Ron W Rinehart, Oregon State University

1:25 Joanne Halls, UNC Wilmington

1:45 Alicia Torregrosa, Kapellas - SF Bay Regional Water Quality Control Board

2:05 Mark A Harrower, Univeristy Of Wisconsin, Madison

Discussant: Dawn J. Wright, Oregon State University

4407. Geography of Retail Trade

Room: Marriott 307

CHAIR: Robert A. Young, California State University.

1:00 Robert A. Young, California State University

1:20 James Knotwell, Wayne State College

1:40 Ke Chen

1:50 De Socio Mark

2:00 Fritz Yambrach

2:20 Gareth Rice

4408. Development and Change in South Asia (Sponsored by Asian Geography Specialty Group)

Room: Marriott 308

ORGANIZERS: Elizabeth Chacko, The George Washington University; Bharat Dahiya, World Bank.

CHAIR: Elizabeth Chacko, The George Washington University.

1:00 Daanish Mustafa, University of South Florida

1:20 Bharat Dahiya, WORLD BANK

1:40 Suresh Kumar Rohilla, School of Geography, Queen's University Belfast

2:00 Mandeep Singh, Hofstra University

2:20 Elizabeth Chacko, The George Washington University

4409. Focusing the Lens on Human-Resource Relationships (Sponsored by Biogeography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 309

ORGANIZER: Kimberly Medley, Miami University Of Ohio.

CHAIR: Kimberly Medley, Miami University Of Ohio.

1:00 Kathleen C. Parker, University of Georgia

1:20 W. Stuart Kirkham, University of Texas

1:40 Albert J. Parker, University of Georgia

2:00 Betsy A. Beymer

2:20 Kimberly Medley, Miami University Of Ohio

4410. Geographic Visualization: Focus on Education (Sponsored by Cartography Specialty Group)

Room: Marriott 310

ORGANIZERS: Robert M. Edsall, Arizona State University; Amy Lobben, Central Michigan University.

CHAIR: Amy Lobben, Central Michigan University.

1:00 Vijay Lulla, Indiana State University

1:20 Wei Luo, Northern Illinois University

1:40 John Nelson

2:00 Joe Gilberg, Central Michigan University

4414. Children's Geographies III: Place, Ideology, and Young People (Sponsored by Urban Geography Specialty Group, Qualitative Research Specialty Group)

Room: Marriott 401

ORGANIZER: Meghan Cope, SUNY-Buffalo.

CHAIRS: Meghan Cope, SUNY-Buffalo; Jennifer W. Halfhill, SUNY at Buffalo.

1:00 Pamela Wridt, CUNY

1:20 Jinkyu Jung, SUNY at Buffalo

1:40 Meghan Cope, SUNY-Buffalo

2:00 Roger Hart

Discussant: Cindi Katz, CUNY Grad School

4417. Places of (P)leisure, but Where's the Pain? Sexualities, Space and Power 3 (Sponsored by Sexuality and Space Specialty Group, Cultural Geography Specialty Group, Geographic Perspectives on Women Specialty Group)

Room: Marriott 404

ORGANIZERS: Jason K. Lim, UNIVERSITY COLLEGE LONDON; Kath Browne, University of Brighton.

CHAIR: Jason K. Lim, UNIVERSITY COLLEGE LONDON.

1:00 Tiffany K. Muller, University Of Minnesota

1:20 Fiona Henderson
1:40 Gavin Brown, King's College London
2:00 Gill Valentine, University of Sheffield
Discussant: Kath Browne, University of Brighton

4418. Political Ecology in Arid Lands: Past, Present and Future (Sponsored by Cultural Ecology Specialty Group, Middle East Specialty Group)

Room: Marriott 405

ORGANIZERS: Leslie Gray, Santa Clara; Diana Davis, University of Texas.
CHAIRS: Leslie Gray, Santa Clara; Diana Davis, University of Texas.
1:00 Hong Jiang, University of
1:20 Samer N. Alatout, University of Wisconsin-Madison
1:40 Susanne Steinmann, Portland State University
2:00 Diana Davis, University of Texas
2:20 Leslie Gray, Santa Clara

4419. Industrial Ecology III: Scale and theory (Sponsored by Energy and Environment Specialty Group, Economic Geography Specialty Group)

Room: Marriott 406

ORGANIZERS: Donald Lyons, University of North Texas; Pauline Deutz, University Of Hull.
CHAIR: Donald Lyons, University of North Texas.
1:00 Marian Chertow, Yale School of Forestry and Environmental Studies
1:20 Amy Proctor, University of Hull
1:40 Weslyne Ashton, Yale University
Discussant: David C. Gibbs, University of Hull

4421. Plotting Place: Narratives of Belonging and Exclusion (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 407

ORGANIZER: Patricia L. Price, Florida International Univ..
CHAIR: Patricia L. Price, Florida International Univ..
1:00 Audrey Sprenger, University of Denver
1:20 John Paul Jones III, University of Arizona
1:40 Patricia L. Price, Florida International Univ..
2:00 Tamar Mayer, Middlebury College
Discussant: Tim Cresswell, University of Wales, Aberystwyth

4422. ICT, Transportation, Accessibility, Sustainability, Social Equity, and Social Exclusion I (Sponsored by Transportation Geography Specialty Group, Spatial Analysis and Modeling Specialty Group, GIS Specialty Group)

Room: Marriott 408

ORGANIZERS: Mark W. Horner, Texas State University; Joe Weber, University Of Alabama; Irene Casas, SUNY at Buffalo.
CHAIR: Mark W. Horner, Texas State University.
1:00 Harvey J. Miller, University Of Utah
1:20 Konstadinos Goulias, Penn State University
1:40 Fang Ren, The Ohio State University
2:00 Dick Ettema, Utrecht University
2:20 Selima Sultana, Auburn University

4423. Tourism, Recreation and Environmental Hazards: Issues and Responses (Sponsored by Recreation, Tourism and Sport Specialty Group, Hazards Specialty Group)

Room: Marriott 409

ORGANIZERS: Deborah Thomas, University of Colorado, Denver; Sarah Nicholls, Michigan State University.

CHAIR: Sarah Nicholls, Michigan State University.

1:00 Jerry T. Mitchell, Bloomsburg University

1:20 Daniel Scott, University Of Waterloo

1:40 L. Michael Trapasso, Western Kentucky University

2:00 Sarah Nicholls, Michigan State University

2:20 Deborah Thomas, University of Colorado, Denver

4424. Economic Geography - Then, Now and the Future IV (Sponsored by Economic Geography Specialty Group, Economic Geography)

Room: Marriott 410

ORGANIZERS: Helen Lawton Smith, Coventry University; Sharmistha Bagchi-Sen, SUNY-Buffalo.

CHAIR: Sharmistha Bagchi-Sen, SUNY-Buffalo.

Panelists: Henry Wai_chung Yeung, National University of Singapore; Bjorn T. Asheim, Univeristy Of LUND, Sweden; Neil Wrigley, UNIVERSITY OF SOUTHAMPTON; Peter A.

Rogerson, UNIVERSITY AT BUFFALO; Alan D. MacPherson, SUNY at Buffalo; John Lovering, Cardiff University.

4426. Research in Geographic Education I (Sponsored by Geography Education Specialty Group)

Room: Marriott 411

ORGANIZER: Gillian Acheson, Texas A&M University.

CHAIR: Gillian Acheson, Texas A&M University.

1:00 Janet Smith, Shippensburg University

1:20 Rebecca Theobald, University of Colorado - Boulder

1:40 Zachary Moore, Western Illinois University

Discussant: Christopher D. Merrett, Illinois Institute for Rural Affairs

4427. Post-Communist Developments

Room: Marriott 412

CHAIR: Ana Frelih, .

1:00 Gabriel Popescu, Florida State University

1:20 Michael Gentile, Uppsala University

1:40 David Hardin, Longwood University

2:00 Eva Kiss, Hungarian Academy of Sciences

2:20 Ana Frelih

4428. Indigenous Identity Politics and Technoscience I: Paper Panel (Sponsored by Indigenous Peoples Specialty Group, Cultural Geography Specialty Group)

Room: Marriott 413

ORGANIZER: Laurel Smith, University of Kentucky.

CHAIR: Gregory W. Knapp, University Of Texas - Austin.

1:00 Julia Blythe Christensen, University Of Calgary

1:20 Jude Fernando, University of Arizona

1:40 Gabriela Valdivia, University of Minnesota

2:00 Laurel Smith, University of Kentucky

2:20 Mark H. Palmer, UNIVERSITY OF OKLAHOMA

4429. What is on the horizon? Research issues in military geography (Sponsored by Military Geography Specialty Group)

Room: Marriott 414

ORGANIZERS: Yaives Ferland, Defence R&D Canada - Valcartier; Guntram Herb, Middlebury College.

CHAIR: Guntram Herb, Middlebury College.

Panelists: Edwin C. Butterworth, United States Army Engineer Research & Development Center; Yaives Ferland, Defence R&D Canada - Valcartier; Francis A. Galgano, U.S. Military Academy; Guntram Herb, Middlebury College; Jean Martin, Dept. of National Defence (Canada); Eugene J. Palka, US Military Academy, West Point; Douglas Reardon, Coppin State College.

4430. Local and Regional Planning Issues

Room: Marriott 415

CHAIR: Briana L Egan, .

1:00 Sriram Khe, Western Oregon University

1:20 Gavin Parker, University of Reading, UK

1:40 Laxmi Ramasubramanian, University Of Illinois at Chicago

2:00 Briana L Egan

4432. Processes at the Alpine Treeline Ecotone: Implications for Climate Change Detection (Sponsored by Mountain Geography Specialty Group)

Room: Marriott 502

ORGANIZER: Daniel B. Fagre, USGS.

CHAIR: Daniel B. Fagre, USGS.

Panelists: David R. Butler, Texas State University - San Marcos; Daniel G. Brown, University of Michigan; George Malanson, University of Iowa; Daniel B. Fagre, USGS.

4433. Disease Ecology 1

Room: Salon A

CHAIR: Melinda S. Meade, Univ of North Carolina Chapel Hill.

1:00 Melinda S. Meade, Univ of North Carolina Chapel Hill

1:20 Julienne R. Gard, California State University, Long Beach

1:40 Sara E. All, Western Kentucky University

2:00 Maria Diuk-Wasser, Yale University

2:20 Alisson F. Barbieri, Carolina Population Center

4434. Geography of Policy I (Sponsored by Socialist Geography Specialty Group)

Room: Salon B

ORGANIZERS: Adam Tickell, University of Bristol; Richard Peet, Clark University; Jamie Peck, University of Wisconsin- Madison.

CHAIR: Richard Peet, Clark University.

1:00 Adam Tickell, University of Bristol

1:18 Wendy Larner, UNIVERSITY OF AUCKLAND

1:36 Becky Mansfield, OHIO STATE UNIVERSITY

1:54 Laila Smith

2:12 Michal Kohout, California State University, San Bernardino

Discussant: Katharyne Mitchell

4435. Terry Jordan's legacy: Continuing a geographic lineage (Sponsored by Ethnic Geography Specialty Group, Cultural Geography Specialty Group, Historical Geography Specialty Group)*Room: Salon C*

ORGANIZERS: Joy K. Adams, University of Texas; Judith Dykes-Hoffmann, Texas Lutheran University.

CHAIR: Susan Hardwick, University Of Oregon National Council for Geographic Education.

Panelists: Joy K. Adams, University of Texas; Judith Dykes-Hoffmann, Texas Lutheran University; Alyson L. Greiner, Oklahoma State University; Damon Scott, University of Texas at Austin; Jennifer J. Helzer, California State University; Alexander B. Murphy, University of Oregon.

4436. Rethinking migrants and immigrant incorporation III: Transnationalism, home, and citizenship (Sponsored by Political Geography Specialty Group, Population Specialty Group, Urban Geography Specialty Group)*Room: Salon D*

ORGANIZERS: Patricia Ehrkamp, Miami University Of Ohio; Helga Leitner, University Of Minnesota - Minneapolis.

CHAIR: Heather Merrill, Dickinson College.

1:00 April R. Veness, University of Delaware

1:20 Lynn Staeheli

1:40 Valerie A. Preston, York Univ

2:00 Helga Leitner, University Of Minnesota - Minneapolis

4437. Water*Room: Salon E*

Maatsi Angwafo

Brian J. Harshburger, UNIVERSITY OF IDAHO

Jay Parsons

Darci Paull

Morgan Windram

Patricia Beyer, Bloomsburg University

Evan Fedorko, Clark University

Robert Brinkmann, University of South Florida

Richard Murphy, University of North Alabama

Mustafa Rahim

Kimberly Jackson, FLORIDA DEP

Robert M. Hordon, RUTGERS UNIVERSITY

Carrie Davis, Purdue University

Daniel S. Berkowitz, National Weather Service

Jaleann M. Matos-McClurg, Miami University (Oxford,OH)

Dennis Fowler, Southwest Texas State University

Franklin T. Heitmuller, USGS and University of Texas at Austin

Michael Keables, University Of Denver

Polly Mitchell, Indiana State University

Brigid M. Dotson

Rachael Piacine

Douglas J. Faulkner, University of Wisconsin-Eau Claire

Megan McCusker, University of Connecticut

Dan Royall, UNC-Greensboro

Kevin Spiegel, University Of Wisconsin, Madison

Paul F. Hudson, University of Texas

Brenda Fruchtl, Shippensburg University Of Pennsylvania
 Amanda Keen-Zebert, Texas State University
 Theodore Wachs, Centre for Development and Environment

4439. Social Geographies of Gender

Room: *Salon G*

CHAIR: Micheala Denny, Florida State University.
 1:00 Joanna Roberts, University of Sheffield
 1:20 Dr John Round
 1:40 Max Andrucki, University Of Vermont
 2:00 Shana Restall, University of Washington
 2:20 Micheala Denny, Florida State University

4440. Culture and the State

Room: *Salon H*

ORGANIZER: Keith Woodward, University Of Arizona.
 CHAIR: Keith Woodward, University Of Arizona.
 1:00 Keith Woodward, University Of Arizona
 1:20 Adrian N. Mulligan, Bucknell University
 1:40 David L. Prytherch, Miami University
 2:00 Benjamin Fraser
 Discussant: Anna Jean Secor, University of Kentucky

4442. PSG Session in Honor of the AAG Centennial: Overlaying GIS and Population Geography (Sponsored by Population Specialty Group)

Room: *Salon J*

ORGANIZER: Bruce Newbold, McMaster University.
 CHAIR: Bruce Newbold, McMaster University.
 Panelists: John R. Weeks, San Diego State University; Stephen A. Matthews, Pennsylvania State University; Sara McLafferty, University of Illinois; Tony G. Champion, Univ of Newcastle Upon; Gerard Rushton, University of Iowa.

4444. Environmental Contentions, Working Through Meanings and Scale III: Conflicted Ecological Imaginaries and the Scalar Politics of Protest (Sponsored by Cultural Ecology Specialty Group, Human Dimensions of Global Change Specialty Group, Political Geography Specialty Group)

Room: *Salon L*

ORGANIZER: Michael K Goodman, University of California.
 CHAIR: Max Boykoff, Environmental Studies Department.
 1:00 Consuelo Guayara, University of Iowa
 1:20 Karen Schmelzkopf, Monmouth University
 1:40 Dustin Mulvaney
 Discussant: Tim Forsyth, London School Of Economics

4445. The American Geographical Society and The Association of American Geographers, 100 years of cooperation and collaboration (Sponsored by American Geographical Society)

Room: *Liberty A*

ORGANIZER: Clifton W. Pannell, University of Georgia.
 CHAIR: Jerome E. Dobson, University Of Kansas.
 Panelists: John Fraser Hart, University Of Minnesota - Minneapolis; Mary Lynne Bird, American Geographical Society; Harvey K. Flad, Vassar College; Miklos Pinther, United Nations; Dorothy Drummond, Indiana State University.

4446. Human Impacts in Geomorphology III (Sponsored by Geomorphology Specialty Group)*Room: Liberty B*

ORGANIZERS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

CHAIRS: Jonathan M. Harbor, Purdue University; Richard A. Marston, Oklahoma State Univ.

1:00 Robert T. Pavlowsky, Southwest Missouri State University

1:20 Anne Chin, Texas A&M Univ

1:40 Willard Rodgers, Southwest Missouri State University

2:00 Patricia F. McDowell, University of Oregon

2:20 Michael L. Hughes, University of Oregon

4447. Hurricanes III: Historical Records and Societal Response (Sponsored by Climate Specialty Group, Biogeography Specialty Group, Coastal and Marine Specialty Group)*Room: Liberty C*

ORGANIZER: Kam-Biu Liu, Louisiana State University.

CHAIR: Kam-Biu Liu, Louisiana State University.

1:00 Douglas Mayes, Department of Geography, University of South Carolina

1:20 Takehiko Mikami

1:40 E. Baker, Florida State

2:00 Emily A Fogarty, Florida State University

4448. Geography of Wine—Terroir: A Geographic Imprint on Wine or Marketing Myth? (Sponsored by Geography of Wine Pre-Specialty Group)*Room: Independence I*

ORGANIZER: Percy H. Dougherty, Kutztown University Of Pennsylvania.

CHAIR: Percy H. Dougherty, Kutztown University Of Pennsylvania.

Panelists: Percy H. Dougherty, Kutztown University Of Pennsylvania; Harm J. de Blij, ; Tim Unwin, Royal Holloway, London; William K. Crowley, Sonoma State University; Gregory V. Jones, Southern Oregon University; Barbara Carmichael, Wilfrid Laurier.

4449. Cosmopolitics, Democracy, and Geography*Room: Independence II*

ORGANIZER: J Nicholas Entrikin, University Of California.

CHAIR: J Nicholas Entrikin, University Of California.

1:00 Kenneth R. Olwig, Swedish University Of Agricultural Sciences, Alnarp

1:20 Anssi Paasi, University of Oulu

1:40 Robert D. Sack, University of Wisconsin

2:00 Vincent Berdoulay, UPPA / CNRS

2:20 J Nicholas Entrikin, University Of California

4450. Geovisualization Applications in Remote Sensing (Sponsored by Remote Sensing Specialty Group)*Room: Independence III*

ORGANIZERS: L. Monika Moskal, Southwest Missouri State University; Matt D. Dunbar, University of Kansas - Kansas Applied Remote Sensing Program.

CHAIRS: L. Monika Moskal, Southwest Missouri State University; Matt D. Dunbar, University of Kansas - Kansas Applied Remote Sensing Program.

1:00 Matt D. Dunbar, University of Kansas - Kansas Applied Remote Sensing Program

1:20 Nathaniel Huggins, Southwest Missouri State University

1:40 Ikuko Fujisaki, Department of Forestry, Mississippi State University

2:00 Kevin Dobbs

2:20 Bo Song

4456. Place Perspectives

Room: Courtyard Salon 3

- CHAIR: Jeffrey J. Gordon, Bowling Green State University.
1:00 Richard Alan Sambrook, Eastern Kentucky University
1:20 Osvaldo A. Muniz, University of La Serena
1:40 Anne E. Mosher, Syracuse University
2:00 Amanda Rees, University Of Wyoming
2:20 Christopher L. Salter, PWA Architects

4457. A Century of Interaction between West and Japan (Sponsored by Asian Geography Specialty Group)

Room: Courtyard Salon 4

- ORGANIZERS: Pradyumna P. Karan, University Of Kentucky; Unryu Suganuma, Hokuriku Univesity.
CHAIR: Roman Cybriwsky, Temple University Japan.
1:00 Pradyumna P. Karan, University Of Kentucky
1:20 Nathalie Marie Cavasin, Waseda University, Temple University Japan
1:40 Noritaka Yagasaki, Tokyo Gakugei University
2:00 Unryu Suganuma, Hokuriku Univesity
Discussant: Shawn M. Banasick, Kent State University

4458. Visions of Citizenship

Room: Courtyard Room 102

- ORGANIZER: Sarah Starkweather, University of Washington.
CHAIR: Sarah Starkweather, University of Washington.
1:00 Deborah Cowen, University of Toronto
1:20 Anne C. Bellows, Rutgers University
1:40 Katherine B. Hankins, University of Georgia
2:00 Sarah Starkweather, University of Washington
Discussant: Hilda Kurtz, University of Georgia

4459. Little Loft Cities: New Discourses of the Arts and Urban Redevelopment (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group)

Room: Convention 202 A

- ORGANIZERS: Myrna Breitbart, Hampshire College; Matthew Kuehl, University Of California - Los Angeles.
CHAIRS: Myrna Breitbart, Hampshire College; Matthew Kuehl, University Of California - Los Angeles.
Discussant: Michael R. Curry, University Of California
1:20 Myrna Breitbart, Hampshire College
1:40 Matthew Kuehl, University Of California - Los Angeles
2:00 Cathy Stanton

4460. Preparing for Graduate School: A Panel for Undergraduates (Sponsored by Graduate Student Affinity Group, Committee on College Geography, Community College Affinity Group)

Room: Convention 202 B

- ORGANIZER: Michael P. Ferber, West Virginia University.
CHAIR: Michael P. Ferber, West Virginia University.
Panelists: Michael P. Ferber, West Virginia University; Eric J. Fournier, Samford University; Diana Casey, Muskegon Community College; Ann Oberhauser, West Virginia University; Fred M. Shelley, Texas State University - San Marcos; William E. Doolittle, Univ of Texas.

4461. Status of Women in Geography I: A Peek into the Past (Sponsored by Status of Women in Geography, Geographic Perspectives on Women Specialty Group)

Room: Convention 203 A

ORGANIZER: Mei-Po Kwan, Ohio State University.

CHAIR: Mei-Po Kwan, Ohio State University.

Panelists: Audrey L. Kobayashi, Queen's University; Sunita George, Alabama State University; Jennifer L. Fluri, Pennsylvania State University; Sheryl Luzzadder-Beach, George Mason University; Amy Trauger, Pennsylvania State Univ; Judith A. Tyner, California State Univ; Ann E. Larimore, University of Michigan.

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

4501. Place Memory and Culture

Room: Marriott 301

CHAIR: Joanna C. Surgeoner, University Of Washington.

3:00 Anna-Minna Pavulans, University of Oregon

3:20 Veronica Della Dora, UCLA

3:40 Amy Mills, University of Texas

4:00 Joanna C. Surgeoner, University Of Washington

4:20 Peter Meusburger, Univ of Heidelberg

4502. Urban identity: Construction, contestation, and change (Sponsored by Urban Geography Specialty Group, Recreation, Tourism and Sport Specialty Group, Cultural Geography Specialty Group)

Room: Marriott 302

ORGANIZER: Sarah M. Loy, Clark University.

CHAIR: Sarah M. Loy, Clark University.

3:00 Hunter Shobe, UNIVERSITY OF OREGON

3:15 Sarah M. Loy, Clark University

3:30 Geronimi Martine, University of Quebec in Montreal

3:45 John Sharp, SUNY-New Paltz

4:00 Jamie Gillen, University Of Colorado

Discussant: Scott Salmon, New School University

4503. Hydroclimatology II: Precipitation estimates, applications, land-surface process (Sponsored by Climate Specialty Group, Water Resources Specialty Group)

Room: Marriott 303

ORGANIZERS: Rezaul Mahmood, Western Kentucky University; David Legates, University Of Delaware.

CHAIR: David Legates, University Of Delaware.

3:00 Jeffrey A. Andresen, Michigan State

3:18 Michelle Johnson, University Of Delaware

3:36 Kevin Brinson, University Of Delaware

3:54 Adam W. Burnett, COLGATE UNIVERSITY

4:12 Christina Henry, Western Kentucky University

4:25 Rezaul Mahmood, Western Kentucky University

4504. Urban Research, Methods and Ethnography in Latin America (Sponsored by Latin America Specialty Group, Qualitative Research Specialty Group, Urban Geography Specialty Group)

Room: Marriott 304

ORGANIZER: Joseph Scarpaci, Virginia Tech.

CHAIR: Joseph Scarpaci, Virginia Tech.

1:00 David J. Keeling, Western Kentucky University

1:20 Gareth Jones, LONDON SCHOOL OF ECONOMICS

1:40 Kathleen Schroeder, Appalachian State University

2:00 Hugo M. Zunino, UNIVERSITY OF ARIZONA

Discussant: Peter M. Ward, UNIVERSITY OF TEXAS

Discussant: Joseph Scarpaci, Virginia Tech

4505. Author meets critic: Steven Flusty's De-Coca-Colonization: Making the Globe from the Inside Out

Room: Marriott 305

ORGANIZERS: Roger Keil, YORK UNIVERSITY; Ute Lehrer, Brock University.

CHAIR: Roger Keil, YORK UNIVERSITY.

Panelists: Steven Flusty, ; Elvin K. Wyly, University of British Columbia; Kris Olds, University Of Wisconsin-Madison; Michael Storper, London School of Economics; Simon Parker, University of York, UK; Anne Haila, University of Helsinki; Carolyn L. Cartier, University of Southern California.

4506. GIS in Marine and Coastal Environments IV (Sponsored by Coastal and Marine Specialty Group, GIS Specialty Group)

Room: Marriott 306

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

CHAIR: Tiffany C. Vance, Oregon State University/NOAA.

3:00 Tiffany C. Vance, Oregon State University/NOAA

3:05 Suzanne Shull, Padilla Bay Research Reserve

3:25 Jason Stradtner, NOAA National Coastal Data Development Center / Neptune Sciences, Inc.

3:45 Robert Deakin, Halcrow Group Ltd

4:05 Suzanne Woolhouse, Dept for Planning & Infrastructure

Discussant: Dawn J. Wright, Oregon State University

4508. Local Environmental Problem and Anti-U.S. Base Movement in Japan (Sponsored by Asian Geography Specialty Group)

Room: Marriott 308

ORGANIZER: Unryu Suganuma, Hokuriku University.

CHAIR: Unryu Suganuma, Hokuriku University.

3:00 Shawn M. Banasick, Kent State University

3:20 Todd Stradford, UW-Platteville

3:40 Kenji Yamazaki, Meiji University

4:00 Akiko Ikeguchi, Nagoya University

4509. From the Past into the Future: Using Historical Documents in Reconstructing and Managing Ecosystems. (Sponsored by Biogeography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 309

ORGANIZERS: Yi-Chen Wang, SUNY Buffalo; Joy A. Fritschle Mason,
University Of Wisconsin-Madison.

CHAIR: Matthew D. Mason, University of Memphis/Montana State University Libraries.

3:00 Matthew D. Mason, University of Memphis/Montana State University Libraries

3:20 Joy A. Fritschle Mason, University Of Wisconsin-Madison

3:40 Andrew Bach, Western Washinton University

4:00 Charles Cogbill

4:20 Yi-Chen Wang, SUNY Buffalo

4510. New Communication Technologies and Social Organization (Sponsored by Communication Geography Specialty Group)

Room: Marriott 310

ORGANIZER: Paul C. Adams, University of Texas at Austin.

CHAIR: Paul C. Adams, University of Texas at Austin.

3:00 Aharon Kellerman, UNIVERSITY OF HAIFA

3:20 James Michael Cooper, Transport Research Institute

3:40 Paul C. Adams, University of Texas at Austin

4:00 Martin Dodge, UNIVERSITY COLLEGE LONDON

4:20 Kenneth E. Corey, Office of VP Research

4514. Beyond the revanchist city: neoliberalism and the geographies of homelessness (Sponsored by Urban Geography Specialty Group)

Room: Marriott 401

ORGANIZERS: Geoffrey P. DeVerteuil, University of Manitoba; Jon May, UNIV OF LONDON.

CHAIRS: Geoffrey P. DeVerteuil, University of Manitoba; Jon May, UNIV OF LONDON.

Panelists: Paul Cloke, University of Bristol; Geoffrey P. DeVerteuil, University of Manitoba; Sarah
Johnsen, Queen Mary, University of London; Jon May, UNIVERSITY OF LONDON;
Donald M. Mitchell, SYRACUSE UNIVERSITY; Lois M. Takahashi, UCLA.

4517. Anarchism and Geography: Past Issues and Current Opportunities (Sponsored by Cultural Geography Specialty Group, History of Geography Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 404

ORGANIZER: Eric P Perramond, Stetson University.

CHAIRS: Mark Bonta, Delta State University; Eric P Perramond, Stetson University.

Panelists: Eric P Perramond, Stetson University; Mark Bonta, Delta State University; Kent
Mathewson, Louisiana State University; Andrew Sluyter, The Louisiana State Univer
sity; Kenneth R. Olwig, Swedish University Of Agricultural Sciences, Alnarp; Barney L.
Warf, Florida State University.

4518. Water Resources Management

Room: Marriott 405

CHAIR: Jeffrey J. Dickey, Florida State University.

3:00 Tara M. Koman, University Of South Carolina

3:20 Meredith Leonard, California State University, Northridge

3:40 Hussein A. Amery, Colorado School of

4:00 Jeffrey J. Dickey, Florida State University

4519. Progress in Applied Geography

Room: Marriott 406

ORGANIZER: Barry Wellar, University of Ottawa.

CHAIR: Barry Wellar, University of Ottawa.

Panelists: Barry Wellar, University of Ottawa; John Frazier, ; John Harrington, Kansas State University; Nancy K. Torrieri, US Census Bureau; Barry Wellar, University of Ottawa.

4521. Violence and Masculinity (Sponsored by Geographic Perspectives on Women Specialty Group, Sexuality and Space Specialty Group, Qualitative Research Specialty Group)

Room: Marriott 407

ORGANIZERS: Stuart C. Aitken, San Diego State University; Lorraine Dowler, Penn State Univ.

CHAIRS: Stuart C. Aitken, San Diego State University; Lorraine Dowler, Penn State University.

3:00 Stuart C. Aitken, San Diego State University

3:20 Lorraine Dowler, Penn State University

3:40 James Duncan, Emmanuel College

4:00 Rachel Pain, UNIVERSITY OF DURHAM

4:20 Pete Shirlow, University Of Ulster

4522. ICT, Transportation, Accessibility, Sustainability, Social Equity, and Social Exclusion II (Sponsored by Transportation Geography Specialty Group, Spatial Analysis and Modeling Specialty Group, GIS Specialty Group)

Room: Marriott 408

ORGANIZERS: Mark W. Horner, Texas State University; Joe Weber, University Of Alabama; Irene Casas, SUNY at Buffalo.

CHAIR: Irene Casas, SUNY at Buffalo.

3:00 Irene Casas, SUNY at Buffalo

3:20 Isabelle A. Maret, Texas Southern University

3:40 Margaret Grieco, Cornell University

4:00 Claudia Nobis, DLR Institute of Transportation Research

4:20 Theodore Grossardt, University Of Kentucky

4523. Participatory research, indigenous communities and community-based natural resource management. (Sponsored by Indigenous Peoples Specialty Group, Rural Geography Specialty Group, Qualitative Research Specialty Group)

Room: Marriott 409

ORGANIZER: Shannon Brawley, UC Davis.

CHAIR: Shannon Brawley, UC Davis.

Panelists: Carl Wilmsen, Univ of California- Berkeley; Carl Wilmsen, Univ of California- Berkeley; Shannon Brawley, UC Davis; Don Hankins, ; RDK Herman, Towson University.

4524. Economic Geography - Then, Now and the Future V (Sponsored by Economic Geography Specialty Group, Economic Geography)

Room: Marriott 410

ORGANIZERS: Helen Lawton Smith, Coventry University; Sharmistha Bagchi-Sen, SUNY-Buffalo.

CHAIR: Helen Lawton Smith, Coventry University.

Panelists: Susan Hanson, Clark University; Richard A. Walker, University of California, Berkeley; Erik Swyngedouw, .

4526. Research in Geographic Education II (Sponsored by Geography Education Specialty Group)

Room: Marriott 411

ORGANIZER: Gillian Acheson, Texas A&M University.
CHAIR: Gillian Acheson, Texas A&M University.
3:00 Gillian Acheson, Texas A&M University
3:20 Susan Whisenant, University Of Texas - Austin
3:40 Chris G. McPhlamy
4:00 Edward Albert Whitesell, The Evergreen State College
Discussant: Sarah Witham Bednarz, Texas A&M University

4527. Practising Historical Geography

Room: Marriott 412

ORGANIZERS: Dydia DeLyser, Louisiana State University; Michael Heffernan,
UNIVERSITY OF NOTTINGHAM.
CHAIR: Dydia DeLyser, Louisiana State University.
3:00 Dydia DeLyser, Louisiana State University
3:20 Joan M. Schwartz, Queen's University, Kingston
3:40 Helen Anne Regis, Louisiana State University
4:00 Richard H. Schein, University Of Kentucky
4:20 Michael Heffernan, UNIVERSITY OF NOTTINGHAM

4528. Indigenous Identity Politics and Technoscience II: Discussion Panel (Sponsored by Indigenous Peoples Specialty Group, Cultural Geography Specialty Group)

Room: Marriott 413

ORGANIZER: Laurel Smith, University of Kentucky.
CHAIR: Laurel Smith, University of Kentucky.
Panelists: Gregory W. Knapp, University Of Texas - Austin; Michael T. Bravo, SCOTT POLAR
RESEARCH INSTITUTE; Karl H. Offen, University of Oklahoma; Renee Pualani Louis,
University of Hawaii; Jude Fernando, University of Arizona; Jay T. Johnson, University
of Hawaii; Julia Blythe Christensen, University Of Calgary; Gabriela Valdivia, University
of Minnesota; Mark H. Palmer, UNIVERSITY OF OKLAHOMA.

4529. Unsung contributions: pre and post retirement (Sponsored by Retired Geographers Organization)

Room: Marriott 414

ORGANIZER: Richard L. Morrill, UNIVERSITY OF WASHINGTON.
CHAIR: Richard L. Morrill, UNIVERSITY OF WASHINGTON.
3:00 Richard L. Morrill, UNIVERSITY OF WASHINGTON
3:00 Richard L. Morrill, UNIVERSITY OF WASHINGTON
3:40 Donn K. Haglund, University Of Wisconsin
3:40 Donn K. Haglund, University Of Wisconsin
4:20 Richard D. Wright, San Diego State University
4:20 Richard D. Wright, San Diego State University
5:00 Thomas H. Eighmy

4530. Location and Space in Crime Geography

Room: Marriott 415

CHAIR: Paul L. Robinson, CALIFORNIA STATE UNIVERSITY, NORTHRIDGE.
3:00 Michael Leitner, Louisiana State University
3:20 William V. Ackerman, Ohio State University
3:40 Haifeng Zhang, University Of South Carolina

4:00 Meagan Cahill, University Of Arizona

4:20 Paul L. Robinson, CALIFORNIA STATE UNIVERSITY, NORTHRIDGE

4532. A Centenary of Flight: Geography & Air Transport (Sponsored by Transportation Geography Specialty Group)

Room: Marriott 502

ORGANIZER: John Bowen, University of Wisconsin-Oshkosh.

CHAIR: John Bowen, University of Wisconsin-Oshkosh.

3:00 Jerzy J. Jemiolo, Ball State University

3:20 Peter James Rimmer, Australian National University

3:40 Brian Graham, UNIVERSITY OF ULSTER

4:00 John Bowen, University of Wisconsin-Oshkosh

4:20 Timothy Vowles, Victoria University of Wellington

4533. Disease Ecology 2

Room: Salon A

CHAIR: Trevelyan Barry, University of Nottingham.

3:00 Joseph Egger, University of Washington

3:20 Christopher Barnes, South Dakota State University

3:40 Carmen Tedesco, University of Illinois Urbana-Champaign

4:00 Minhe Ji, UNIVERSITY OF NORTH TEXAS PRES

4:20 Trevelyan Barry, University of Nottingham

4534. Geography of Policy II (Sponsored by Socialist Geography Specialty Group)

Room: Salon B

ORGANIZERS: Adam Tickell, University of Bristol; Richard Peet, Clark University; Jamie Peck, University of Wisconsin- Madison.

CHAIR: Jamie Peck, University of Wisconsin- Madison.

3:00 Greig Charnock

3:20 Katharyne Mitchell

3:40 Susan M. Roberts, University Of Kentucky

4:00 Elaine Hartwick, Framingham State College

4:20 Richard Peet, Clark University

4535. In Remembrance and Honor of Carville Earle and Terry Jordan

Room: Salon C

ORGANIZER: David J. Robinson, Syracuse University.

CHAIR: David J. Robinson, Syracuse University.

Panelists: Anne E. Mosher, Syracuse University; Jon T. Kilpinen, Valparaiso University; Edward K. Muller, University of Pittsburgh; Michael P. Conzen, University of Chicago; Samuel M. Otterstrom, Brigham Young University.

4536. Tourism and the New Geographies of Culture, Politics, and Economy (Sponsored by Cultural Geography Specialty Group, Recreation, Tourism and Sport Specialty Group)

Room: Salon D

ORGANIZERS: Deborah L. Che, Western Michigan University; Susan P. Mains, University of the West Indies-Mona.

CHAIRS: Deborah L. Che, Western Michigan University; Susan P. Mains, University of the West Indies-Mona.

3:00 Tara Julie Duncan, University College London

3:20 Eliot Tretter, Johns Hopkins University

3:40 Patrick McGreevy, Clarion University

4:00 Antonio Luna-Garcia, Universitat Pompeu Fabra Barcelona (Spain)

4:20 Chandra Degia, University of the West Indies

4537. Climatology and Hazards

Room: Salon E

Jennifer Collins, Bloomsburg University

Monica Wienert

Nellie Elguindi, University of Delaware

Gregory Wassel, University of Georgia

Brian Hanson, University of Delaware

Ernesto Jauregui

Darren B. Parnell, Univeristy of South Carolina

Gina Henderson

Belayet Khan, Eastern Illinois

Robert V. Rohli, Louisiana State University

Rafique Ahmed, University Of Wisconsin La Crosse

Gregory E. Faiers, University Of Pittsburgh, Johnstown

Yarice Rodriguez, University Of Illinois at Urbana-Champaign

Yuk Yan, Hong Kong Baptist University

Sharon Trotter, University of Georgia

Thomas B. Williams, Western Illinois University

Lisa M. DeChano, Western Michigan University

Huei-Min Tsai, National Taiwan Normal University

Philip W. Suckling, University Of Northern Iowa

Edward Unger, Georgia State University

Philip L. Chaney, Auburn University

James A. Woods, CSU, Long Beach - Geog Dept

David L. Schein, U.S. Department of Homeland Security

Alan Miller, Shippensburg University

Janine Pollack, NASA/GSFC

David Fortin, Queen's University

Jenna McPhee

Andrew Grundstein, University of Georgia

4541. Europes 'Old' and 'New': The Political Geographies and Political Economies of the Transatlantic Divide

Room: Salon I

ORGANIZERS: Claudio Minca, University Of Newcastle-Upon-Tyne; Luiza Bialasiewicz, .

CHAIR: Luiza Bialasiewicz, .

Panelists: John A. Agnew, University Of California - Los Angeles; Claudio Minca, University Of Newcastle-Upon-Tyne; John V. O'Loughlin, University of Colorado; Anssi Paasi, University of Oulu; James Derrick Sidaway, National University Of Singapore.

4542. Cultural Geographies Annual Lecture: Materialist Returns: Practising Cultural Geography in/ for a More-than-Human World

Room: Salon J

ORGANIZER: Mona Domosh, Dartmouth College.

CHAIR: Philip Crang, University of London.

3:00 Sarah Whatmore, The Open University

4544. Environmental Contentions, Working Through Meanings and Scale IV: Water – Power – Knowledge (Sponsored by Cultural Ecology Specialty Group, Human Dimensions of Global Change Specialty Group, Political Geography Specialty Group)

Room: Salon L

ORGANIZER: Michael K Goodman, University of California.

CHAIR: Roseann Cohen, University of California, Santa Cruz.

3:00 Trevor L. Birkenholtz, Ohio State University

3:15 Julie T. Sharp, Ohio State University

3:30 Krisna Suryanata, University Of Hawaii

3:45 Jennifer F. Brewer, Clark University

Discussant: Nathan F. Sayre, U.S. Department of Agriculture

4545. Coastal Geomorphology (Sponsored by Coastal and Marine Specialty Group)

Room: Liberty A

ORGANIZER: Diane P. Horn, Birkbeck College, University of London.

CHAIR: Steven Namikas, Louisiana State University.

3:00 Diane P. Horn, Birkbeck College, University of London

3:20 M. Eugénia S. De Albergaria Moreira, University Of Lisbon

3:40 Steven Namikas, Louisiana State University

4:00 Julian D. Orford, Queen's Univeristy, Belfast

4:20 Norbert P. Psuty, Rutgers University

4546. Pioneers in Agricultural Geography (Sponsored by Rural Geography Specialty Group)

Room: Liberty B

ORGANIZERS: Margaret Foraker, Salisbury University; John C. Hudson, Northwestern Univ.

CHAIR: Margaret Foraker, Salisbury University.

3:00 Charles S. Aiken, University of Tennessee

3:20 Calvin L. Beale, USDA

3:40 John C. Hudson, Northwestern University

Discussant: John Fraser Hart, University Of Minnesota - Minneapolis

4547. Indigenous People: Land and Conflict

Room: Liberty C

CHAIR: Sharlene Mollett, University of Toronto.

3:00 Naohiro Nakamura, Queen's University

3:20 Janice Hardin, West Virginia University

3:40 Michael Doran

4:00 Sharlene Mollett, University of Toronto

4548. Transportation and Critical Infrastructure Protection (Sponsored by Transportation Geography Specialty Group)

Room: Independence I

ORGANIZER: F Benjamin Zhan, Texas State University-San Marcos.

CHAIR: F Benjamin Zhan, Texas State University-San Marcos.

3:00 F Benjamin Zhan, Texas State University-San Marcos

3:20 Xiaohong Xin, The Chinese University Of Hong Kong

3:40 Bruce A. Ralston, University of Tennessee

4:00 William R. Black, Indiana University

4549. Creative Methodologies*Room: Independence II*

- CHAIR: Ron McChesney, Ohio State University.
3:00 Jeff Brunskill, University at Buffalo
3:20 Jeffrey Schaffer
3:40 Jeffrey M. Young, GIS and Mapping Division
4:00 Richard Miller
4:20 Ron McChesney, Ohio State University

4550. Tourism in Transboundary Regions: Challenges and Perspectives (Sponsored by Recreation, Tourism and Sport Specialty Group)*Room: Independence III*

- ORGANIZER: Dimitri Ioannides, Southwest Missouri State University.
CHAIR: Dimitri Ioannides, Southwest Missouri State University.
3:00 Dimitri Ioannides, Southwest Missouri State University
3:20 Barbara Carmichael, Wilfrid Laurier
3:40 Culum Canally
3:50 Dallen J. Timothy, Arizona
4:00 Geoffrey Wall, University of Waterloo
Discussant: Shaul Krakover, Ben-Gurion University

4556. Places of Insecurity and Public Response*Room: Courtyard Salon 3*

- CHAIR: Matthew Engel, University of Nebraska.
3:00 Amanda McMullan, UNIVERSITY OF ULSTER
3:20 Tom Frazier, Humboldt University, Berlin
3:40 Kevin M. Curtin, University Of Texas at Dallas
4:00 Xuguang Wang, The University of Cincinnati
4:20 Matthew Engel, University of Nebraska

4557. Energy Geography (Sponsored by Energy and Environment Specialty Group)*Room: Courtyard Salon 4*

- ORGANIZER: Brooks C. Pearson, State Univ of West Georgia.
CHAIR: Brooks C. Pearson, State Univ of West Georgia.
3:00 Dmitry Mesyanzhinov, LSU Center For Energy Studies
3:20 Barry D Solomon, Michigan Technological University
3:40 Martin J. Pasqualetti, Arizona State University
3:41 Roberto J. Serralles, University of Oregon
Discussant: Brooks C. Pearson, State Univ of West Georgia

4558. Contemporary Political Geography of Eastern Europe and Russia*Room: Courtyard Room 102*

- ORGANIZER: Tassilo Herrschel, UNIVERSITY OF WESTMINSTER.
CHAIR: Tassilo Herrschel, UNIVERSITY OF WESTMINSTER.
3:00 Timothy Heleniak
3:20 Jan Groenendijk, University Of Utrecht
3:40 Jason Neal Dittmer, Georgia Southern University
4:00 Mark Long, College Of Charleston, South Carolina
4:20 Iwonna Sagan, Department Of Economic Geography/RECOURSE, University Of Gdansk
Discussant: Tassilo Herrschel, UNIVERSITY OF WESTMINSTER

4559. Normative Spaces and Social Difference: Displacing Identity and Political Subjectivity (Sponsored by Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group, Urban Geography Specialty Group)

Room: Convention 202 A

ORGANIZERS: Mary E. Thomas, University Of California, Los Angeles; Laura Y. Liu, Dartmouth College.

CHAIR: Laura Y. Liu, Dartmouth College.

3:00 Mary E. Thomas, University Of California, Los Angeles

3:20 Laura Y. Liu, Dartmouth College

3:40 Lisa Kim Davis

4:00 Melissa Hyams, Northern Illinois University

Discussant: Meghan Cope, SUNY-Buffalo

4560. Geography, Science and National Identity

Room: Convention 202 B

CHAIR: Ladis K. D. Kristof, Portland State University.

3:00 Elio Manzi, University of Pavia

3:20 K. Maria D. Lane, Dept. of Geography, UT-Austin

3:40 Edward Redmond, Library of Congress, Geography and Map Division

4:00 Yves A. Boquet, Universite De Bourgogne

4:20 Ladis K. D. Kristof, Portland State University

4561. Status of Women in Geography II: Surviving and Thriving in Grad School and Beyond (Sponsored by Status of Women in Geography, Geographic Perspectives on Women Specialty Group, Geography Faculty Development Alliance)

Room: Convention 203 A

ORGANIZERS: Jennifer L. Mandel, University of Miami; Ellen R. Hansen, Emporia State.

CHAIR: Ellen R. Hansen, Emporia State.

Panelists: Pilar Saborio, ; Donna D. Rubinoff, University of Colorado; Tara Maddock, US Environmental Protection Agency; Dereka Rushbrook, ; Rebecca Dolhinow, University Of Texas at Austin; Ellen R. Hansen, Emporia State.

5:00 p.m. - 6:30 p.m.

4639. Plenary: Raising Geography's Profile in Public Debate

Room: Salon G

5:00 Harm J. de Blij

5:20 Ruth Wilson Gilmore, University of California

5:40 Derek Gregory, University of British Columbia

6:00 Billie L. Turner, Clark University

7:00 p.m. - 9:00 p.m.

4729. The Human-Environment Regional Observatory at Penn State University, All Hands Meeting

Room: Marriott 414

7:00 p.m. - 8:30 p.m.

AAG Banquet

Room: Liberty Ballroom

8:30 p.m. - 10:00 p.m.

4845. Past President's Address: Geospatial Information Technology, Rural Resource Development, and Future Geographies.

Room: Liberty Ballroom

8:30 M. Duane Nellis, West Virginia University

7:30 p.m. - 9:30 p.m.

University of Maryland Reception

Room: Marriott 307

8:00 p.m. - ??? p.m.

SUNY Buffalo Reception

Room: Marriott 301

8:30 p.m. - 11:30 p.m.

University of Minnesota Reception

Room: Marriott 303

8:00 a.m. - 9:40 a.m.

5101. Ethnic Geography Distinguished Scholar: David Ley (Sponsored by Ethnic Geography Specialty Group, Population Specialty Group, Urban Geography Specialty Group)

Room: Marriott 301

ORGANIZERS: Wei Li, Arizona State University; Jennifer J. Helzer, California State University;

Carlos Teixeira, Okanagan University College.

CHAIR: Carlos Teixeira, Okanagan University College.

8:00 Carlos Teixeira, Okanagan University College

8:05 David F. Ley, University of British Columbia

Discussant: Katharyne Mitchell

Discussant: Alison Mountz, Syracuse University

Discussant: Wei Li, Arizona State University

5102. Qualitative and Quantitative Analysis of Mountain Environments

Room: Marriott 302

CHAIR: Peter Chirico, U.S. GEOLOGICAL SURVEY.

8:00 M. Teresa Ramírez-Herrera, CSULB

8:20 Jason Janke, University of Colorado-Boulder

8:40 Ulrich Kamp, DePaul University

9:00 Dean Gesch, USGS EROS Data Center

9:20 Peter Chirico, U.S. GEOLOGICAL SURVEY

5103. Absent author meets live critics: Henri Lefebvre and the spirit of The Urban Revolution (Sponsored by International Network for Urban Research and Action (INURA), Urban Geography Specialty Group)

Room: Marriott 303

ORGANIZERS: Kanishka Goonewardena, UNIVERSITY OF TORONTO; Ute Lehrer, Brock University; Stefan Kipfer, York University.

CHAIR: Ute Lehrer, Brock University.

Panelists: Neil Smith, City University Of New York; Ute Lehrer, Brock University; Stefan Kipfer, York University; Christian Schmid, Swiss Federal Institute of Technology Zurich; Kanishka Goonewardena, UNIVERSITY OF TORONTO.

5104. Development and Postcolonialism I

Room: Marriott 304

ORGANIZER: Joel Wainwright, University Of Minnesota.

CHAIR: Joel Wainwright, University Of Minnesota.

8:00 Joel Wainwright, University Of Minnesota

8:05 Vinay K. Gidwani, University of Minnesota

8:25 Aaron Bobrow-Strain, UC Berkley

8:45 Geoff Mann, UNIVERSITY OF BRITISH COLUMBIA

9:05 Jake Kosek, University of California Berkeley

Discussant: Joel Wainwright, University Of Minnesota

5105. Spaces of Responsibility I (Sponsored by Ethics, Justice and Human Rights Specialty Group)

Room: Marriott 305

ORGANIZERS: Clive Barnett, The Open University; David Land, University Of Bristol.

CHAIR: Mark McGuinness, Bath Spa University.

8:00 Clive Barnett, The Open University

8:05 David Land, University Of Bristol

8:25 Martin Buttle
8:45 Alice Malpass, UNIVERSITY OF BRISTOL
9:05 Clive Barnett, The Open University
Discussant: Michael Samers, University Of Nottingham

5106. Teaching the Geography of Europe (Sponsored by European Specialty Group)

Room: Marriott 306

ORGANIZER: Darren E. Purcell, Florida State University.
CHAIR: Darren E. Purcell, Florida State University.
Panelists: Darren E. Purcell, Florida State University; Tim Unwin, Royal Holloway, London; Ann Oberhauser, West Virginia University; Ronald Foresta, UNIVERSITY OF TENNESSEE; Paul B. Frederic, University of Maine; Mark Long, College Of Charleston, South Carolina; Jason Neal Dittmer, Georgia Southern University; William H. Berentsen, University of Connecticut.

5108. Fluvial Geomorphology I (Sponsored by Geomorphology Specialty Group)

Room: Marriott 308

ORGANIZER: Michael Slattery, Texas Christian University.
CHAIR: Michael Slattery, Texas Christian University.
8:00 Shixiong Hu, Dept. of Geography, University at Buffalo, The State University of New York
8:20 Ralph William Jay Lacey, Université De Montréal
8:40 Peng Gao, University of California, Davis
9:00 H  l  ne Lamarre
9:20 Peter Ashmore

5109. Migration in China: Urban, Rural and Regional Perspectives (Sponsored by China Specialty Group, Asian Geography Specialty Group, Population Specialty Group)

Room: Marriott 309

ORGANIZER: Cindy Fan, UCLA.
CHAIR: Christopher J. Smith, University at Albany.
8:00 Antonia Bennett, University of Washington
8:10 Kam Wing Chan, University of Washington
8:20 Cindy Fan, UCLA
8:40 John Zhongdong Ma, Hong Kong University
9:00 Wenfei Winnie Wang, UCLA
Discussant: Clifton W. Pannell, University of Georgia

5110. Drought, Water Supply, Fire: How Does Place-Based Science Serve Society? I (Sponsored by Climate Specialty Group, Human Dimensions of Global Change Specialty Group, Water Resources Specialty Group)

Room: Marriott 310

ORGANIZER: Gregg Garfin, UNIVERSITY OF ARIZONA.
CHAIR: Gregg Garfin, UNIVERSITY OF ARIZONA.
8:00 Gregg Garfin, UNIVERSITY OF ARIZONA
8:05 Andrea J. Ray, NOAA/Climatic Diagnostics Center
8:25 Joseph Abraham, University of Arizona
8:45 Sarah Michaels, University Of Waterloo
9:05 Robert J. Neff, Penn State University
Discussant: Colin Polsky, Clark University

5114. Maps and the Internet (Sponsored by Cartography Specialty Group)

Room: *Marriott 401*

- ORGANIZER: Rex G. Cammack, SOUTHWEST MISSOURI STATE UNIV.
CHAIR: Rex G. Cammack, SOUTHWEST MISSOURI STATE UNIV.
8:00 Ferjan Ormeling, Utrecht University
8:20 Ming-Hsiang Tsou, San Diego State University
8:40 Maria Jose Garcia Quijano, University Of South Carolina
9:00 Rex G. Cammack, SOUTHWEST MISSOURI STATE UNIV

5117. Celebrating a Century of Physical Geography: Glaciology and Glacial Geomorphology (Sponsored by Cryosphere Specialty Group, Geomorphology Specialty Group, Climate Specialty Group)

Room: *Marriott 404*

- ORGANIZER: Frederick E. Nelson, University of Delaware.
CHAIRS: Frederick E. Nelson, University of Delaware; Andrew Fountain, Portland State Univ.
8:00 Ellen Mosley-Thompson, Ohio State University
8:20 Andrew Fountain, Portland State University
8:40 Jason E. Box, Ohio State University
9:00 Andrew Klein, Texas A&M University
9:20 Jonathan M. Harbor, Purdue University

5118. Developing A Sense of Place: Identities, Economies, Values (Sponsored by Cultural Geography Specialty Group)

Room: *Marriott 405*

- ORGANIZER: Soren Larsen, Georgia Southern University.
CHAIR: Soren Larsen, Georgia Southern University.
8:00 Chris Dalbom, Louisiana State University
8:20 Glenn Gentry, East Carolina University
8:40 Steven Schnell, Kutztown University Of Pennsylvania
9:00 Derek H. Alderman, East Carolina University
9:20 Soren Larsen, Georgia Southern University

5119. Re-Exploring the Interface between Economic Geography and Transport Geography (Sponsored by Economic Geography Specialty Group, Transportation Geography Specialty Group)

Room: *Marriott 406*

- ORGANIZERS: Jean-Paul Rodrigue, Hofstra University; Andrew R. Goetz, Univ of Denver; Markus Hesse, Free University Of Berlin.
CHAIR: Andrew R. Goetz, Univ of Denver.
Panelists: Donald Janelle, University of California, Santa Barbara; Brian Slack, Concordia University; Eric S. Sheppard, University Of Minnesota - Minneapolis; William R. Black, Indiana University; Theo E. Notteboom, ITMMA - University of Antwerp; William B. Beyers, University Of Washington.

5121. Time in modeling and analysis of geographic information (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)

Room: *Marriott 407*

- ORGANIZER: Jochen Albrecht, University Of Maryland.
CHAIR: Jochen Albrecht, University Of Maryland.
Panelists: Jochen Albrecht, University Of Maryland; Donna J. Peuquet, Pennsylvania State University; May Yuan, Univ of Oklahoma; Elizabeth A. Wentz, Arizona State University; Femke Reitsma, University Of Maryland; Monica Wachowicz, .

5122. Mountain Geography I: Documenting Change in Mountain Landscapes (Sponsored by Mountain Geography Specialty Group)

Room: Marriott 408

ORGANIZER: Daniel B. Fagre, USGS.

CHAIR: Daniel B. Fagre, USGS.

8:00 Dawna Cerney, Texas State University - San Marcos

8:20 Carol F. Sawyer, Texas State University-San Marcos

8:40 Jacek Kozak, GIS Laboratory Institute of Geography and Spatial Management
Jagiellonian Univ.

9:00 Tony Prato

5123. Contesting Environment and Resources

Room: Marriott 409

CHAIR: Noha Shawki, .

8:00 David W. Gwynn, Rutgers University

8:20 Michael Pease, Southern Illinois University

8:40 Douglas R. Clark, US Bureau Of Reclamation

9:00 Shaul E. Cohen, University of Oregon

9:20 Noha Shawki

5124. Humboldt in the New World I: North America

Room: Marriott 410

ORGANIZER: Kent Mathewson, Louisiana State University.

CHAIR: Anne Buttimer, University College Dublin.

8:00 John L. Allen, UNIVERSITY OF WYOMING

8:20 Sandra Nichols, California Institute for Rural Studies

8:40 Michael Wadyko

9:00 Laura Dassow Walls, Lafayette College

Discussant: Anne Buttimer, University College Dublin

5126. GIS Applications

Room: Marriott 411

CHAIR: Kai Chi Leung, University Of Minnesota, Minneapolis.

8:00 Jason E. VanHorn, The Ohio State University

8:20 Jung-Eun LEE, University of Tokyo

8:40 David J. Cowen, University Of South Carolina

9:00 Michael Paluzzi, University of Connecticut

9:20 Kai Chi Leung, University Of Minnesota, Minneapolis

5127. The Production of Urban Environments: Urban Political Ecology and Justice in Global Cities I (Sponsored by Urban Geography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 412

ORGANIZERS: Maria Kaika, School of Geography, Oxford; Nikolas C. Heynen, University Of Wisconsin at Milwaukee; Erik Swyngedouw, .

CHAIR: Erik Swyngedouw, .

8:00 Eliza Darling, City College Of New York

8:20 Erik Swyngedouw

8:40 Nikolas C. Heynen, University Of Wisconsin at Milwaukee

9:00 Stuart Oliver

9:20 Simon Marvin, UNIVERSITY OF SALFORD

5128. Workforce Intermediaries and Regional Development: New Trends in Research, Policy and Theoretical Insights (Sponsored by Economic Geography Specialty Group, Urban Geography Specialty Group, Regional Development and Planning Specialty Group)

Room: Marriott 413

ORGANIZERS: Chris Benner, Pennsylvania State University; Kelly L. Glass, .

CHAIRS: Chris Benner, Pennsylvania State University; Kelly L. Glass, .

8:00 Kelly L. Glass

8:20 Lara Fisher, International Rescue Committee

8:40 Laura Wolf-Powers

9:00 Hongmian Gong, Hunter College

Discussant: Anne McCafferty, University of Pittsburgh Institute of Politics

5129. Theorizing the body through environmental practice

Room: Marriott 414

ORGANIZER: Kevin Gould, University Of British Columbia.

CHAIR: Kevin Gould, University Of British Columbia.

8:00 Kevin Gould, University Of British Columbia

8:00 Kevin Gould, University Of British Columbia

8:36 Bonnie Kaserman, University Of British Columbia

8:36 Bonnie Kaserman, University Of British Columbia

9:12 Gareth E John, University of Kentucky

9:12 Gareth E John, University of Kentucky

9:30 Christine Metz, University Of Kentucky

9:30 Christine Metz, University Of Kentucky

9:48 Jessica Dempsey, University Of British Columbia

9:48 Jessica Dempsey, University Of British Columbia

10:24 Adeline Tay

10:24 Adeline Tay

Discussant: Nancy Duncan, University of Cambridge

5130. Tourism and Agriculture Relationships I: Linkages, Impacts and Constraints (Sponsored by Recreation, Tourism and Sport Specialty Group, Rural Geography Specialty Group)

Room: Marriott 415

ORGANIZERS: Rebecca Torres, East Carolina University; Janet H. Momsen, Univ of California.

CHAIRS: Rebecca Torres, East Carolina University; Janet H. Momsen, Univ of California.

8:00 Janet H. Momsen, Univ of California

8:20 Pamela Richardson

8:40 Tracy Berno, University Of the South Pacific

9:00 Galen R. Martin, University of Oregon

9:20 Rebecca Torres, East Carolina University

5132. Urban Policy and the State

Room: Marriott 502

CHAIR: Nancey Green Leigh, Georgia Institute of Technology.

8:00 Gerald L. Ingalls, Univ of North Carolina Charlotte

8:20 Richard Hoch, West Virginia University

8:40 Igor Vojnovic, Michigan State University

9:00 Sean DiGiovanna, Rutgers University

9:20 Nancey Green Leigh, Georgia Institute of Technology

5133. Changing Patterns of Business in the City

Room: Salon A

CHAIR: Andrew Ryder, University of Portsmouth.

8:00 ITO Kenji, Meijo University

8:20 Stacey Brown, Univeristy of North Carolina at Charlotte

8:40 Timothy Leslie, Arizona State University, Tempe

9:00 Mark P. Donovan, University of Chicago

9:20 Andrew Ryder, University of Portsmouth

5134. Non-Academic Career Opportunities for Geographers

Room: Salon B

ORGANIZER: Bruce W. Smith, Bowling Green State University.

CHAIR: Bruce W. Smith, Bowling Green State University.

Panelists: Bruce W. Smith, Bowling Green State University; Molly E. Brown, Science Systems and Applications; Scott A. Loomer, NGA; Craig Colten, Louisiana State University; William Matthew Hunter, Heberling Associates, Inc; Paul Daniel Sutton, CDC/National Center for Health Statistics.

5135. Enhancements for the Undergraduate Geography Majors

Room: Salon C

CHAIR: Enid Lotstein Ringer, Hunter College.

8:00 Cathryn Springer, Texas State University-San Marcos

8:20 Diane Schweizer, NASA

8:40 Denis A. Bekaert, Middle Tennessee State

9:00 Norman Carter

9:20 Enid Lotstein Ringer, Hunter College

5136. Transatlantic Geographies: Circuits of Exchange between German and U.S. Geography prior to WWII (Sponsored by History of Geography Specialty Group, Cultural Geography Specialty Group, European Specialty Group)

Room: Salon D

ORGANIZER: Wolfgang Natter, University of Kentucky.

CHAIR: Wolfgang Natter, University of Kentucky.

8:00 Wolfgang Natter, University of Kentucky

8:20 Heinz Brogiato, Institute Of Regional Geography

8:40 Wolfgang Natter, University of Kentucky

9:00 Ute Wardenga, Institute Of Regional Geography

5137. Ethnic, Cultural and Migration Geography

Room: Salon E

Ines M. Miyares, Hunter College

Gigi M. Berardi, Huxley College, WWU

Claudio Delang

Daniel Pomerleau, Clark University

Sebastian Araya

Deborah King, The University of Akron

Annika Erixån

Monica G Stephens, Clark University

Anya Butt, Central College

Gregg Gonzales

Sandra Edwards

Kay Gandy, Western Kentucky University
 Michael K. Steinberg, United States Department of Agriculture
 Jo Mano
 Joseph Guttmann, University of Tennessee
 John T. Morgan, Emory & Henry College
 Melanie Lynn Reed
 Alison E. Feeney, Shippensburg University
 John Patrick Harty, Kansas State University
 Ramesh C. Dhussa, Drake University
 Matthew McBride
 Jonathan Witcoski
 Matthew Bampton, University Of Southern Maine
 Mark Swanson, Geosciences, University of Southern Maine
 Eric Lynde

5139. Environmental Justice/Equity and Protest

Room: Salon G

CHAIR: Scott A. Hemmerling, Louisiana State Univesity.
 8:00 Angela Cuthbert, Millersville University of Pennsylvania
 8:20 Hearn Yuit Chua, State University of New York at Buffalo
 8:40 Steve Smith, PENNSYLVANIA STATE UNIVERSITY
 9:00 Gordon Walker, STAFFORDSHIRE UNIVERSITY
 9:20 Scott A. Hemmerling, Louisiana State Univesity

5140. Regions, Regionalism and Effective National Territory

Room: Salon H

CHAIR: Iain Deas, UNIVERSITY OF MANCHESTER, SCHO.
 8:00 Ellis Eff
 8:20 Khanh Hung Duong, Dept. of Geography, University of Basel, Switzerland
 8:40 PAOLO GIACCARIA, University of Torino
 9:00 Iain Deas, UNIVERSITY OF MANCHESTER, SCHO

5141. Unpacking Retail: Globalization, Competition & Local Consumption (Sponsored by Economic Geography Specialty Group)

Room: Salon I

ORGANIZERS: Neil Wrigley, UNIVERSITY OF SOUTHAMPTON; Ian Clarke, Lancaster University.
 CHAIR: Ian Clarke, Lancaster University.
 8:00 Neil Wrigley, UNIVERSITY OF SOUTHAMPTON
 8:05 Susan M. Christopherson, Cornell Univ
 8:25 Andrew David Currah, University Of Cambridge
 8:45 Susanne E. Freidberg, Dartmouth College
 9:05 Yuko Aoyama, Clark University
 Discussant: Neil Wrigley, UNIVERSITY OF SOUTHAMPTON

5142. Paleoenvironments and Biogeographic History of the Rocky Mountain Region (Sponsored by Biogeography Specialty Group)

Room: Salon J

ORGANIZER: Sally P. Horn, University Of Tennessee.
 CHAIRS: Sally P. Horn, University Of Tennessee; Chad S. Lane, University Of Tennessee.
 8:00 Mitchell J. Power, UNIVERSITY OF OREGON

8:20 James P. Doerner, Univ Of Northern Colorado
8:40 Donald G. Sullivan, University Of Denver
9:00 Andrea Brunelle, University Of Utah
Discussant: Duane Griffin, Bucknell University

5144. Environmental Contentions, Working Through Meanings and Scale V: Envisioning Landscape Conservation and the Politics of Place (Sponsored by Cultural Ecology Specialty Group, Human Dimensions of Global Change Specialty Group, Political Geography Specialty Group)

Room: Salon L

ORGANIZER: Michael K Goodman, University of California.
CHAIR: Dustin Mulvaney, .
8:00 Kyle Thomas Evered, Illinois State University
8:20 Eve Vogel, University of Oregon
8:40 Johanna Haas, Ohio State University
Discussant: Peter A. Walker, University Of Oregon

5145. Multiple Dimensions of Urban Travel and Commuting in 21st Century Cities (Sponsored by Transportation Geography Specialty Group)

Room: Liberty A

ORGANIZERS: Selima Sultana, Auburn University; Joe Weber, University Of Alabama.
CHAIR: Selima Sultana, Auburn University.
8:00 Carol Atkinson-Palombo, Arizona State University
8:20 GUNWHA OH, SUNY - Buffalo
8:40 Luksamee Jeawetchasil, Geography Dept. Ohio State University
9:00 Jessica N. Mefford, Texas State University
9:20 Joe Weber, University Of Alabama

5146. Status of Women in Geography III: Surviving and Thriving through Tenure and Promotion (Sponsored by Status of Women in Geography, Geographic Perspectives on Women Specialty Group, Geography Faculty Development Alliance)

Room: Liberty B

ORGANIZER: Jennifer L. Mandel, University of Miami.
CHAIR: Jennifer L. Mandel, University of Miami.
Panelists: Firooza Pavri, Emporia State University; Victoria A. Lawson, University Of Washington;
Kavita K. Pandit, University Of Georgia; Holly M. Hapke, East Carolina University;
Sharmistha Bagchi-Sen, SUNY-Buffalo; Jennifer L. Mandel, University of Miami.

5147. Water Resource Policy

Room: Liberty C

8:00 Malini De
8:20 Zhongwei Liu, Department of Geography, University of Cincinnati
8:40 Judith A. Buchino, George Mason University
9:00 Philip Howarth, UNIVERSITY OF WATERLOO
9:20 Gregory Vandeberg, Montana State University

5148. Spaces of the Public I: Representation and Practice (Sponsored by Cultural Geography Specialty Group)

Room: Independence I

ORGANIZERS: Rebecca A. Sheehan, Louisiana State University; Paul R Watts, Louisiana State University.

CHAIR: Rebecca A. Sheehan, Louisiana State University.

8:00 Nuria Benach, Universitat De Barcelona

8:20 LaDona G. Knigge, University @ Buffalo (SUNY)

8:40 Serene Tan, National University Of Singapore

9:00 Rebecca A. Sheehan, Louisiana State University

5149. Geopolitical Categorizations and the Risk Society: “Dangers” to “Public Life” at the Border (Sponsored by Political Geography Specialty Group)

Room: Independence II

ORGANIZERS: Mathew Coleman, Dep. of Geography, UCLA; HEATHER NICOL, .

CHAIR: Mathew Coleman, Dep. of Geography, UCLA.

8:00 Joseph Nevins, Vassar College

8:20 Thomas M Edwards, Microsoft

8:40 Lassi Heininen, University of Lapland

9:00 HEATHER NICOL

9:20 Mathew Coleman, Dep. of Geography, UCLA

5150. Flood Hazards

Room: Independence III

CHAIR: Steven L. Driever, University of Missouri.

8:00 Paul E. Todhunter, University of North Dakota

8:20 Shuang-Ye Wu, Gettysburg College

8:40 Charles Gichana Manyara, Radford University

9:00 Joy Sanyal

9:20 Steven L. Driever, University of Missouri

5156. International Migration and Geopolitics

Room: Courtyard Salon 3

CHAIR: Naim Zeibak, Western Michigan University.

8:00 Michael Landzelius, Lund University

8:20 Robert E. Maguire, Trinity College

8:40 Bimal Kanti Paul, Kansas State Univ

9:00 Eunyong Christina Choi, Syracuse University

9:20 Naim Zeibak, Western Michigan University

5157. Perceptions and Beliefs Across Time and Space (Sponsored by Geography of Religions and Belief Systems Specialty Group)

Room: Courtyard Salon 4

ORGANIZER: David Rutherford, Texas State University San Marcos.

CHAIR: David Rutherford, Texas State University San Marcos.

8:00 Shankari Patel, University of California Riverside

8:20 Ana Perry

8:40 Stacey Wicker, Kent State University

9:00 Kevin N. Raleigh, University of South Carolina

9:20 David Rutherford, Texas State University San Marcos

5158. Invasion and Dispersal

Room: Courtyard Room 102

CHAIR: Ross K. Meentemeyer, Sonoma State University.
8:00 Hartmut S. Walter, Univ of California
8:20 Shawna Dark, California State University, Northridge
8:40 John C. Rodgers, Mississippi State University
9:00 Jennifer Weller, Western Michigan University
9:20 Ross K. Meentemeyer, Sonoma State University

9:40 a.m. - 3:00 p.m.

5263. Geographers On Film by Maynard Weston Dow, Centennial Theater, Thursday March 18th, 2004

Room: Centennial Theater in the Hall of History

ORGANIZER: Maynard Weston Dow, Plymouth State College.

See page xx for more information and film schedule.

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

5201. Future Research Directions in Ethnic Geography (Part II) (Sponsored by Ethnic Geography Specialty Group, Population Specialty Group, Urban Geography Specialty Group)

Room: Marriott 301

ORGANIZER: Carlos Teixeira, Okanagan University College.

CHAIR: Lawrence E. Estaville, Texas State University - San Marcos.

Panelists: Heather Anne Smith, University of North Carolina at Charlotte; Ira M. Sheskin, University of Miami; Thomas D. Boswell, University of Miami; Susan Hardwick, University Of Oregon National Council for Geographic Education; Amanda Coleman, University of Oregon; James P. Allen, California State University; Lawrence E. Estaville, Texas State University - San Marcos; Margaret A. Knox, ; Heike Alberts, University of Wisconsin-Oshkosh.

5202. Population: Mapping and Modeling

Room: Marriott 302

CHAIR: William Bowen, Cleveland State University.

10:00 Joao Francisco de Abreu, Catholic University

10:20 Dennis Brown, U.S. Dept. Of Agriculture

10:40 Lola Gulyamova

11:00 Byong-Woon Jun, University of Georgia

11:20 William Bowen, Cleveland State University

5203. Author Meets the Critics: James DeFilippis's Unmaking Goliath: Community Control In the Face of Global Capital (Sponsored by Urban Geography Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 303

ORGANIZER: David Wilson, University Of Illinois.

CHAIR: David Wilson, University Of Illinois.

Panelists: Robert W. Lake, Rutgers University, Center for Urban Policy Research; Bobby M. Wilson, University Of Alabama; Deborah G. Martin, University of Georgia; Richard A. Walker, University of California, Berkeley.

5204. Development and Postcolonialism II

Room: Marriott 304

ORGANIZER: Joel Wainwright, University Of Minnesota.

CHAIR: Joel Wainwright, University Of Minnesota.

10:00 Vinay K. Gidwani, University of Minnesota

10:05 Joel Wainwright, University Of Minnesota

10:25 A Sitze

10:45 Sharad Chari, London School of Economics

Discussant: Kathleen M. O'Reilly, University Of Kentucky

Discussant: Vinay K. Gidwani, University of Minnesota

5205. Spaces of Responsibility II (Sponsored by Ethics, Justice and Human Rights Specialty Group)

Room: Marriott 305

ORGANIZERS: Clive Barnett, The Open University; David Land, University Of Bristol.

CHAIR: Nick Clarke, University Of Bristol.

10:00 Jamie Lorimer, University of Bristol

10:20 Paul Cloke, University of Bristol

10:40 Ian Cook

11:00 John Silk, UNIVERSITY OF READING

Discussant: Michael Samers, University Of Nottingham

5206. Animal Geography and Livestock Management

Room: Marriott 306

CHAIR: Dan Walters, The University of Western Ontario.

10:00 David Lulka, San Diego State Univ

10:20 Heather Renee' Allard, University Of Texas at Austin

10:40 Carrie Breitbach, Syracuse University

11:00 Dan Walters, The University of Western Ontario

5208. Fluvial Geomorphology II (Sponsored by Geomorphology Specialty Group)

Room: Marriott 308

ORGANIZER: Michael Slattery, Texas Christian University.

CHAIR: Michael M. Benedetti, University Of North Carolina - Wilmington.

10:00 Scott Lecce, East Carolina University

10:20 L Allan James, University Of South Carolina

10:40 Michael Slattery, Texas Christian University

11:00 Mary Alice Boulton, University Of Tennessee

11:20 Michael M. Benedetti, University Of North Carolina - Wilmington

5209. Empirical Analyses of Gender Relationships

Room: Marriott 309

CHAIR: Helen Aspaas, Virginia Commonwealth University.

10:00 Elizabeth Lunstrum, University Of Minnesota

10:20 Anne Bonds, University Of Washington

10:40 Lisa Campbell, Nicholas School of Environment

11:00 Brie Frey, West Virginia University

11:20 Helen Aspaas, Virginia Commonwealth University

5210. Drought, Water Supply, Fire: How Does Place-Based Science Serve Society? II (Sponsored by Climate Specialty Group, Human Dimensions of Global Change Specialty Group, Water Resources Specialty Group)

Room: Marriott 310

ORGANIZER: Gregg Garfin, UNIVERSITY OF ARIZONA.

CHAIR: Gregg Garfin, UNIVERSITY OF ARIZONA.

10:00 Gregg Garfin, UNIVERSITY OF ARIZONA

10:05 Franco Biondi, University of Nevada

10:25 Gregory Carbone, Univ of South Carolina

10:45 Timothy J. Brown, Desert Research Institute

11:05 Gregg Garfin, UNIVERSITY OF ARIZONA

Discussant: Andrea J. Ray, NOAA/Climatic Diagnostics Center

5214. Red-lining: Its Histories and Myths, Cartography and Consequences (Sponsored by History of Geography Specialty Group, GIS Specialty Group, Cartography Specialty Group)

Room: Marriott 401

ORGANIZER: John Cloud, NOAA Central Library.

CHAIR: John Cloud, NOAA Central Library.

Panelists: John Cloud, NOAA Central Library; Grant I. Thrall, University of Florida.

5217. Celebrating a Century of Physical Geography: Permafrost and Periglacial Geomorphology (Sponsored by Cryosphere Specialty Group, Geomorphology Specialty Group, Climate Specialty Group)

Room: Marriott 404

ORGANIZER: Frederick E. Nelson, University of Delaware.

CHAIRS: Frederick E. Nelson, University of Delaware; Nikolay Shiklomanov, University of Delaware.

10:00 Hugh French, University Of Ottawa

10:20 Samuel ETIENNE, University of Clermont-Ferrand

10:40 Harley Jesse Walker, Louisiana

11:00 Jerry Brown

11:20 Nikolay Shiklomanov, University of Delaware

5218. "Environment, Memory and Race" (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 405

ORGANIZER: Tolia-Kelly Divya, .

CHAIR: Tolia-Kelly Divya, .

10:00 Tolia-Kelly Divya

10:05 Carolyn Finney, Clark University

Discussant: Sarah L. Holloway, LOUGHBOROUGH UNIVERSITY

10:35 Joshua F. Inwood, The University Of Georgia

Discussant: Jocelyn Thorpe, York University

11:05 Nicola Higgins, University of Cambridge

11:20 Gareth C. Hoskins, UNIVERSITY OF WALES, ABERYSTWY

5219. Re-Exploring the Interface between Economic Geography and Transport Geography II – Flows and Supply Chains (Sponsored by Economic Geography Specialty Group, Transportation Geography Specialty Group)

Room: Marriott 406

ORGANIZERS: Jean-Paul Rodrigue, Hofstra University; Peter V. Hall, University Of Waterloo;
Markus Hesse, Free University Of Berlin.

CHAIR: Markus Hesse, Free University Of Berlin.

10:00 Markus Hesse, Free University Of Berlin

10:20 Jean-Paul Rodrigue, Hofstra University

10:40 Julie Cidell, California State University, San Bernardino

11:00 Chris Fowler

11:20 Peter V. Hall, University Of Waterloo

5221. Urban Agent-Based/Cellular Automata Modeling Applications (Sponsored by GIS Specialty Group, Spatial Analysis and Modeling Specialty Group)

Room: Marriott 407

ORGANIZER: Tom Evans, Indiana University.

CHAIR: Tom Evans, Indiana University.

10:00 Moira Zellner, University Of Michigan

10:20 Li Yin, University Of Colorado

10:40 Paul Torrens, University of Utah

11:00 Dawn C. Parker, George Mason University

11:20 Rutherford V. Platt

5222. Mountain Geography II: Dynamic Alpine Processes (Sponsored by Mountain Geography Specialty Group)

Room: Marriott 408

ORGANIZER: Daniel B. Fagre, USGS.

CHAIR: Daniel B. Fagre, USGS.

10:00 Matthew F. Bekker, Brigham Young University

10:20 Daniel J. Weiss, University Of North Carolina at Chapel Hill

10:40 David R. Butler, Texas State University - San Marcos

11:00 Anton Seimon, UNIVERSITY OF COLORADO

5223. Residential pattern, mobility and migration (Sponsored by Spatial Analysis and Modeling Specialty Group, Population Specialty Group)

Room: Marriott 409

ORGANIZERS: David OSullivan, Pennsylvania State University; David Wong,
George Mason University.

CHAIR: David Wong, George Mason University.

10:00 Dawn Couch

10:20 William Clark, University Of California - Los Angeles

10:40 Ronald E. Cossman, Mississippi State University

11:00 Xinyue Ye, Eastern Michigan University

Discussant: Maurice Yeates, Ryerson University

Discussant: Max Lu, Kansas State University

5224. Humboldt in the New World II: Latin America (Sponsored by History of Geography Specialty Group)

Room: Marriott 410

ORGANIZER: Kent Mathewson, Louisiana State University.

CHAIR: Martin S. Kenzer, Florida Atlantic Univ.
10:00 Stephen Bell, University Of California - Los Angeles
10:20 Andrew Sluyter, The Louisiana State University
10:40 Joseph Scarpaci, Virginia Tech
Discussant: Kent Mathewson, Louisiana State University

5226. GIS for Process, Time and Traffic Dynamics

Room: Marriott 411

CHAIR: Sunhee Sang, OHIO STATE UNIVERSITY.
10:00 Yi-Hwa Wu, University of Utah
10:20 Hongbo Yu, University Of Tennessee, Knoxville
10:40 Ruihong Huang, Northern Arizona University
11:00 Donna J. Peuquet, Pennsylvania State University
11:20 Sunhee Sang, OHIO STATE UNIVERSITY

5227. The Production of Urban Environments: Urban Political Ecology and Justice in Global Cities II (Sponsored by Urban Geography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 412

ORGANIZERS: Maria Kaika, School of Geography, Oxford; Nikolas C. Heynen, University Of Wisconsin at Milwaukee; Erik Swyngedouw, .

CHAIR: Nikolas C. Heynen, University Of Wisconsin at Milwaukee.
10:00 Laila Smith
10:20 Roger Keil, YORK UNIVERSITY
10:30 Maria Kaika, School of Geography, Oxford
10:40 Alexander Loftus
11:00 Alec Brownlow, Temple University

5228. Workforce Intermediaries and Regional Development: New Trends in Research, Policy and Theoretical Insights (Sponsored by Economic Geography Specialty Group, Regional Development and Planning Specialty Group, Urban Geography Specialty Group)

Room: Marriott 413

ORGANIZERS: Chris Benner, Pennsylvania State University; Kelly L. Glass, .
CHAIRS: Chris Benner, Pennsylvania State University; Kelly L. Glass, .
10:00 Tara Vinodrai, University Of Toronto
10:20 Matthew Zook, University of Kentucky
10:40 Jennifer Joy Clark, Cornell University
11:00 Chris Benner, Pennsylvania State University
Discussant: Susan M. Christopherson, Cornell Univ

5229. INDIGENOUS PEOPLES: LANDSCAPES AND IDENTITY POLITICS (Sponsored by Indigenous Peoples Specialty Group)

Room: Marriott 414

ORGANIZER: RDK Herman, Towson University.
CHAIR: RDK Herman, Towson University.
10:00 Shane Walker, University of Idaho
10:20 Jay T. Johnson, University of Hawaii
10:40 Samantha Earnest
11:00 Steven Silvern, Salem State College

5230. Tourism and Agriculture Relationships II: Agritourism as Niche Market Tourism (Sponsored by Recreation, Tourism and Sport Specialty Group, Rural Geography Specialty Group)

Room: Marriott 415

ORGANIZERS: Rebecca Torres, East Carolina University; Janet H. Momsen, Univ of California.

CHAIRS: Rebecca Torres, East Carolina University; Janet H. Momsen, Univ of California.

10:00 Jonathan Skinner, Queens University Belfast

10:20 Richard Eathorne, NORTHERN MICHIGAN UNIVERSITY

10:40 Robert L. Janiskee, University of South Carolina

11:00 Atsuko Hashimoto, Brock University

11:10 David J. Telfer, Brock University

11:20 So-Min Cheong, Texas A&M University

5232. Urban Growth and Sprawl

Room: Marriott 502

CHAIR: Jesse Cleary, University of North Carolina at Chapel Hill.

10:00 Elizabeth Wood, University of Wyoming

10:20 Yichun Xie, Eastern Michigan

10:40 Lan Mu, University Of Illinois

11:00 Fumiko Ito, Niigata University

11:20 Jesse Cleary, University of North Carolina at Chapel Hill

5233. Children's Geographies Beyond the Academy

Room: Salon A

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.

Panelists: William Edward Bragg, University of British Columbia; Meghan Cope, SUNY-Buffalo; Jon C. Malinowski, U.S. Military Academy; Fiona Smith, ; Margo Kleinfeld, University of Wisconsin - Whitewater.

5234. Emerging Geospatial Technologies and Employment Opportunities with the National Imagery and Mapping Agency

Room: Salon B

ORGANIZER: Juan Deguara, National Imagery and Mapping Agency.

CHAIR: Juan Deguara, National Imagery and Mapping Agency.

Panelists: Juan Deguara, National Imagery and Mapping Agency.

5235. Exemplars of Geographic Thought: Thinking Space and the Discipline in New Ways

Room: Salon C

CHAIR: Robert W. Peplies, East Tennessee St Univ.

10:00 Richard W. Dixon, Texas State University

10:20 Donald Yow, Eastern Kentucky University

10:40 Allison Brown, Penn State Horticulture

11:00 Robert W. Peplies, East Tennessee St Univ

5236. Coastal Analysis with Geospatial Technology

Room: Salon D

CHAIR: Jenna Harbaugh, Western Kentucky Univ.

10:00 Alyssa Aaby, Oregon State University

10:20 Ahmad Massasati, United Arab Emirates U

10:40 Maddalena Romano, Graduate Center CUNY

11:00 Chona E. Sister, UNIVERSITY OF SOUTHERN CALIFOR

11:20 Jenna Harbaugh, Western Kentucky Univ

5237. Geography Education, Global Change, Political and Social Geography

Room: Salon E

Rachel M. Bailey, TEXAS STATE UNIVERSITY

David G. Howard, University of Toledo

Beth Weisenborn, Michigan State University

Donald E. Petzold, University of Wisconsin

Kurt Butefish, University of Tennessee

Sonja Yow, ECU and University of KY

Paul C. Vincent, Valdosta State University

Randy Alexson, University of Wisconsin

Travis John Franz

Robert Hickey, Central Washington University

James M. Dyer, Ohio University

Colleen M. Garrity, SUNY College at Geneseo

Jongwon Lee, Texas A&M University

Karisa K. Vlasek, University Of Nebraska at Omaha

Tyler Stevens, NASA Global Change Master Directory

Siaw Akwawua, University of Northern Colorado

Timothy Pitts, Edinboro University Of Pennsylvania

Brian Van Pay, U.S. Department Of State

Kenneth Johnson, SUNY-Oneonta

Carol A. Gersmehl, Macalester College

Jacob Faircloth

Carol Placchi, CaelumUnitec

John Jakubs, University of South Carolina

Amanda Mead

Jamie L. Strickland, UNC-Charlotte

5239. Environmental Management and Modeling

Room: Salon G

CHAIR: Scott Jiusto, Clark University.

10:00 James Byrne

10:20 Christy Rogers, Ohio State University

10:40 Liem Tran, Florida Atlantic University

11:00 Wei Tu, TEXAS A&M UNIVERSITY

11:20 Scott Jiusto, Clark University

5240. Remote Sensing: Classification Techniques

Room: Salon H

CHAIR: Robert C. Frohn, University Of Cincinnati.

10:00 John Rogan, Clark University

10:20 Wei Luo

10:40 Andrew Millward, Cornell University

11:00 Srinivas Vinnakota

11:20 Robert C. Frohn, University Of Cincinnati

5241. Unpacking Retail: Globalization, Competition & Local Consumption (Sponsored by Economic Geography Specialty Group)*Room: Salon I*

ORGANIZERS: Neil Wrigley, UNIVERSITY OF SOUTHAMPTON; Ian Clarke, Lancaster University.

CHAIR: Ian Clarke, Lancaster University.

10:00 Ian Clarke, Lancaster University

10:05 Ian Clarke, Lancaster University

10:25 Peter A. Jackson, University of Sheffield

10:45 Neil Wrigley, UNIVERSITY OF SOUTHAMPTON

Discussant: Ian Clarke, Lancaster University

11:20 Steven C.J. Cummins, QUEEN MARY COLLEGE, UNIVERSITY OF LONDON

5242. Pleistocene and Holocene Paleoenvironments and Human Interactions: Evidence from Tropical and Temperate Lake Sediments, Soil Profiles, and Archaeology (Sponsored by Biogeography Specialty Group)*Room: Salon J*

ORGANIZER: Sally P. Horn, University Of Tennessee.

CHAIRS: Martin R. Arford, University of Tennessee; Sally P. Horn, University Of Tennessee.

10:00 Sally P. Horn, University Of Tennessee

10:20 David B. Wahl, University Of California - Berkeley

10:40 Sheryl Luzzadder-Beach, George Mason University

11:00 Yansa Catherine

11:20 Liam Reidy

5244. Environmental Contentions, Working Through Meanings and Scale VI: Critical Approaches to Mapping Environments and Livelihoods (Sponsored by Cultural Ecology Specialty Group, Human Dimensions of Global Change Specialty Group, Political Geography Specialty Group)*Room: Salon L*

ORGANIZER: Michael K Goodman, University of California.

CHAIR: Krisna Suryanata, University Of Hawaii.

10:00 Tara Maddock, US Environmental Protection Agency

10:20 Jefferson Fox, East-West Center

10:40 Brent McCusker, West Virginia University

11:00 Francis Harvey, University Of Minnesota - Minneapolis

5245. Meet the Journal Editors I*Room: Liberty A*

ORGANIZERS: Robert Kitchin, National University Of Ireland; Lawrence D. Berg, Okanagan University College.

CHAIR: Robert Kitchin, National University Of Ireland.

Panelists: Nigel J. Thrift, University of Oxford; Henry Wai_chung Yeung, National University of Singapore; Jamie Peck, University of Wisconsin- Madison; Mona Domosh, Dartmouth College; Michael J. Bradshaw, University of Leicester; Adam Tickell, University of Bristol; Lawrence D. Berg, Okanagan University College; Stuart C. Aitken, San Diego State University.

5246. Status of Women in Geography IV: Women in Administration (Sponsored by Geographic Perspectives on Women Specialty Group, Status of Women in Geography)*Room: Liberty B*

ORGANIZERS: Mei-Po Kwan, Ohio State University; Sharmistha Bagchi-Sen, SUNY-Buffalo.

CHAIR: Sharmistha Bagchi-Sen, SUNY-Buffalo.

Panelists: Risa I. Palm, Louisiana State University; Arlene C. Rengert, Geography and Planning; Audrey L. Kobayashi, Queen's University; Kavita K. Pandit, University Of Georgia; Nina Lam, Louisiana State University; Jenny J. Zorn, California State University; Beth Mitchneck, UNIVERSITY OF ARIZONA; Risa I. Palm, Louisiana State University.

5247. A Century of Change in Agricultural Geography (Sponsored by Rural Geography Specialty Group)

Room: Liberty C

ORGANIZER: Katie Algeo, Western Kentucky University.

CHAIR: Katie Algeo, Western Kentucky University.

10:00 Mary E. Curran, Eastern Connecticut State University

10:20 Margaret Foraker, Salisbury University

10:40 Katie Algeo, Western Kentucky University

11:00 Sylvia-Linda Kaktins, University Of Toledo

11:20 Gail Hollander, Florida International University

5248. Space of the Public II: Representation and Practice (Sponsored by Cultural Geography Specialty Group)

Room: Independence I

ORGANIZERS: Rebecca A. Sheehan, Louisiana State University; Paul R Watts, Louisiana State University.

CHAIR: Paul R Watts, Louisiana State University.

10:00 Paul R Watts, Louisiana State University

10:20 Perry L. Carter, Texas Tech University

10:40 Matt McCourt, University of Kentucky

5249. Landscapes of Terror: Geographical Dimensions of a New Imperialism (Sponsored by Political Geography Specialty Group)

Room: Independence II

ORGANIZERS: Richard Heyman, University of Minnesota; Joseph Nevins, Vassar College.

CHAIR: Joseph Nevins, Vassar College.

Panelists: Zoltan Grossman, University Of Wisconsin-Eau Claire; Richard Heyman, University of Minnesota; Joni K. Seager, University of Vermont; Joseph Nevins, Vassar College.

5250. Heat Wave

Room: Independence III

CHAIR: Karen Elizabeth Smoyer-Tomic, University of Alberta.

10:00 Timothy Dolney, Kent State University

10:20 Erik Bowles, Kansas State University

10:40 Karen Elizabeth Smoyer-Tomic, University of Alberta

11:00 John Harrington, Kansas State University

5256. Micro and Macro Urban Spaces

Room: Courtyard Salon 3

CHAIR: James W. Fonseca, Ohio University-Zanesville.

10:00 Sara Metcalf, University Of Illinois

10:20 FUJIO MIZUOKA

10:40 Jennifer Claybrook

11:00 James B. Pick, UNIVERSITY OF REDLANDS

11:20 James W. Fonseca, Ohio University-Zanesville

5257. China's Urban Economic and Spatial Transformation (Sponsored by China Specialty Group, Asian Geography Specialty Group)

Room: Courtyard Salon 4

ORGANIZER: George Lin, University of Hong Kong.
CHAIR: George Lin, University of Hong Kong.
10:00 Feng Deng, Independent
10:20 Roger C.K. Chan, The University Of Hong Kong
10:40 Hu Zhiyong
11:00 Yang Fan
11:20 George Lin, University of Hong Kong

5258. Issues and Ideas in K-12 Education

Room: Courtyard Room 102

CHAIR: Arthur N. Samel, Bowling Green State University.
10:00 Diane T. Besser, Portland State University
10:20 Chienping Lee, National Changhua University of Education, Taiwan
10:40 Alex Standish
11:00 Darrell Kruger, Illinois State University
11:20 Arthur N. Samel, Bowling Green State University

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

5305. Geographical Analysis Editorial Board Meeting

Room: Marriott 305

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

5401. Immigrants, Refugees and Transnational Experiences in North American Cities I (Sponsored by Ethnic Geography Specialty Group, Population Specialty Group, Urban Geography Specialty Group)

Room: Marriott 301

ORGANIZERS: Luisa Veronis, University of Toronto; Carlos Teixeira, Okanagan University College.
CHAIR: Carlos Teixeira, Okanagan University College.
1:00 Anne Wu, UNIVERSITY OF TORONTO
1:20 Luisa Veronis, University of Toronto
1:40 Heather Anne Smith, University of North Carolina at Charlotte
2:00 Carlos Teixeira, Okanagan University College
2:20 Bruce Newbold, McMaster University

5402. Social Capital: Case Studies and Looking Ahead 1 (Sponsored by Cultural Ecology Specialty Group)

Room: Marriott 302

ORGANIZERS: Matthew John Taylor, University Of Denver; Amrita G. Daniere, UNIVERSITY OF TORONTO.
CHAIRS: Matthew John Taylor, University Of Denver; Amrita G. Daniere, UNIVERSITY OF TORONTO.
1:00 Peter A. Walker, University Of Oregon
1:20 John E. Isom, University of Wisconsin

1:40 Robert W. Kates, Independent Scholar
 2:00 Kai Schafft
 Discussant: Anthony Bebbington, I.D.P.M.

5403. Contested Urban Futures I: Spaces of Neoliberalization (Sponsored by Urban Geography Specialty Group, Socialist Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 303

ORGANIZERS: Kristin M. Sziarto, University of Minnesota; Ananthakrishna Maringanti, University Of Minnesota - Minneapolis.
 CHAIR: Jamie Peck, University of Wisconsin- Madison.
 1:00 Jamie Peck, University of Wisconsin- Madison
 1:05 Rafael Antonio Ortiz, University of Minnesota
 1:25 Maureen McLachlan, University of Wisconsin-Madison
 1:45 Nancy Johnson
 2:05 Brenda Parker, University Of Wisconsin-Madison
 2:25 Claudia Hanson Thiem, University of Wisconsin

5404. critical geographies of postcoloniality and development (Sponsored by Economic Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 304

ORGANIZER: Melissa W. Wright, Penn State Univesity.
 CHAIR: Gillian Hart, University of California, Berkeley.
 Panelists: Katharyne Mitchell, ; Cindi Katz, CUNY Grad School; Sharad Chari, London School of Economics; Gillian Hart, University of California, Berkeley; Melissa W. Wright, Penn State Univesity.

5405. Public outreach for a better world: Multi-scale approaches across institutions around the globe (Sponsored by Water Resources Specialty Group, Ethics, Justice and Human Rights Specialty Group)

Room: Marriott 305

ORGANIZER: William Smith, Center for Energy & Environmental.
 CHAIR: William Smith, Center for Energy & Environmental.
 Panelists: Rex D. Honey, University of Iowa; Stanley Okafor, UNIVERSITY OF IOWA; Michael Scozzafava, University Of Delawre; Young-Doo Wang, UNIVERSITY OF DELAWARE; William Smith, Center for Energy & Environmental; Gerald Kauffman, University of Delaware.

5406. Border Women in Movement: Politics, Migratinon and Identity at the U.S.-Mexico Border (Sponsored by Geographic Perspectives on Women Specialty Group, Status of Women in Geography)

Room: Marriott 306

ORGANIZERS: Rebecca Dolhinow, University Of Texas at Austin; Ellen R. Hansen, Emporia State.
 CHAIRS: Rebecca Dolhinow, University Of Texas at Austin; Ellen R. Hansen, Emporia State.
 1:00 Irasema Coronado
 1:20 Ellen R. Hansen, Emporia State
 1:40 Rebecca Dolhinow, University Of Texas at Austin
 2:00 Patricia Anne Manning, SIROW, University of Arizona
 2:20 Doreen J. Mattingly, San Diego State University

5407. “What is this grad school thing, anyway?”: Preparing Undergraduates (Sponsored by Geography Education Specialty Group, Committee for College Geography)

Room: Marriott 307

ORGANIZERS: Patrick May, Plymouth State University; Bruce L. Seivertson, Delta State University.

CHAIRS: Patrick May, Plymouth State University; Karl John Byrand, University of Wisconsin-Sheboygan; Geoffrey L. Buckley, Ohio University.

Panelists: Timothy G. Anderson, Ohio University; Phil Birge-Liberman, Syracuse University; Melinda Daniels, University of Connecticut; William B. Kory, University of Pittsburgh; April Luginbuhl, The Ohio State University; Richard E. McCluskey, Aquinas College; Kimberly Medley, Miami University Of Ohio; Kathleen Schroeder, Appalachian State University; George Towers, Concord College; Gerald R. Webster, University of Alabama.

5408. Fluvial Geomorphology III (Sponsored by Geomorphology Specialty Group)

Room: Marriott 308

ORGANIZER: Michael Slattery, Texas Christian University.

CHAIR: Scott Lecce, East Carolina University.

1:00 David Leigh, University of Georgia

1:20 Martin D. Lafrenz, University of Tennessee

1:40 Reuben Allan Heine, Southern Illinois University

2:00 Inci Guneralp

2:20 Mohammad Sayeeduzzaman, University of Iowa

5409. Unbounding Asian Geographies (Sponsored by Asian Geography Specialty Group)

Room: Marriott 309

ORGANIZERS: Lisa Drummond, York University; Tim Bunnell, .

CHAIRS: Lisa Drummond, York University; Tim Bunnell, .

1:00 Robert Culp

1:20 Steven Flusty

1:40 Lisa Drummond, York University

2:00 Tim Bunnell

Discussant: Jim Glassman, University Of British Columbia

5410. Vegetation Dynamics of Eastern North America I (Sponsored by Biogeography Specialty Group)

Room: Marriott 310

ORGANIZER: Charles W. Lafon, Texas A & M University.

CHAIR: Charles W. Lafon, Texas A & M University.

1:00 John D. Waldron, Knowledge Engineering Lab, Texas A&M University

1:20 Roger W. Brown, Carthage College

1:40 Laura E. Conkey, DARTMOUTH COLLEGE

2:00 Valery J. Terwilliger, Smithsonian Environmental Research Center

2:20 Charles W. Lafon, Texas A & M University

5414. Coastal Futures - Trends and Needs (Sponsored by Human Dimensions of Global Change Specialty Group, Coastal and Marine Specialty Group)

Room: Marriott 401

ORGANIZERS: Susanne C. Moser, National Center for Atmospheric Research; Diane P. Horn, Birkbeck College, University of London.

CHAIR: Susanne C. Moser, National Center for Atmospheric Research.

Panelists: Klaus J. Meyer-Arendt, University of West FLorida; James K. Mitchell, Rutgers

University; Stephen Leatherman, Florida International University; Julian D. Orford, Queen's University, Belfast; Susanne C. Moser, National Center for Atmospheric Research; George Oertel, Old Dominion University.

5415. Cities And Regions in the New Knowledge Economy (Sponsored by Economic Geography Specialty Group)

Room: Marriott 402

ORGANIZER: William B. Beyers, University Of Washington.

CHAIR: William B. Beyers, University Of Washington.

Discussant: Thomas A. Hutton, UNIVERSITY OF BRITISH COLUMBIA

1:20 Peter W. Daniels, UNIVERSITY OF BIRMINGHAM

1:40 William B. Beyers, University Of Washington

2:00 John Bryson, UNIVERSITY OF BIRMINGHAM

2:20 Peter A. Wood, UNIVERSITY COLLEGE LONDON

5416. Gendered Perspectives on Nature-Society Theory (Sponsored by Cultural Ecology Specialty Group, Geographic Perspectives on Women Specialty Group)

Room: Marriott 403

ORGANIZER: Kathleen M. O'Reilly, University Of Kentucky.

CHAIR: Christine Metz, University Of Kentucky.

1:00 Kathleen M. O'Reilly, University Of Kentucky

1:20 Leila Harris, University of Minnesota

1:40 Claudia A. Radel, Clark University

2:00 Edna Wangui, San Francisco State University

Discussant: Edward Carr, University of South Carolina

5417. Reanimating landscape (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 404

ORGANIZERS: Mitch Rose, University of Hull; John Wylie, UNIVERSITY OF SHEFFIELD.

CHAIR: James Duncan, Emmanuel College.

1:00 John Wylie, UNIVERSITY OF SHEFFIELD

1:20 Jessica Dubow

1:40 Mitch Rose, University of Hull

2:00 Heidi Scott, Department of Geography, University of Cambridge (UK)

2:20 Hayden Lorimer

5418. Geographers, Anthropologists, and Tribes: Varying Perspectives on Tohono O'odham Border Research (Sponsored by Indigenous Peoples Specialty Group, Cultural Geography Specialty Group, Qualitative Research Specialty Group)

Room: Marriott 405

ORGANIZER: Kenneth D. Madsen, Arizona State University.

CHAIR: Kenneth D. Madsen, Arizona State University.

1:00 Kenneth D. Madsen, Arizona State University

1:03 Kenneth D. Madsen, Arizona State University

1:20 Christy Doherty

1:37 Amy Spears, University of Oklahoma

1:54 Kenneth D. Madsen, Arizona State University

Discussant: Kenneth D. Madsen, Arizona State University

5419. Re-Exploring the Interface between Economic Geography and Transport Geography III – Globalization and Regionalization (Sponsored by Economic Geography Specialty Group, Transportation Geography Specialty Group)

Room: Marriott 406

ORGANIZERS: Jean-Paul Rodrigue, Hofstra University; Peter V. Hall, University Of Waterloo; Markus Hesse, Free University Of Berlin.

CHAIR: Jean-Paul Rodrigue, Hofstra University.

1:00 Rudolf Juchelka

1:20 Claude Comtois, University of Montreal

1:40 Clarence Woudsma

2:00 Ralph Smailer, Metserv

2:20 Jean-Francois Cappuccilli, University Of Montreal

5421. Water and borders in an era of increasing globalization (Sponsored by Water Resources Specialty Group, Latin America Specialty Group, GIS Specialty Group)

Room: Marriott 407

ORGANIZER: Christopher Brown, New Mexico State University.

CHAIR: Christopher Brown, New Mexico State University.

1:00 George R. Hofmann, George Washington University

1:20 Janet Greenlee

1:40 Christopher Brown, New Mexico State University

1:50 Nancy Lowery, San Diego State Univ

Discussant: Robert J. Czerniak

5422. Mountain Geography III: Human activities in Mountains (Sponsored by Mountain Geography Specialty Group)

Room: Marriott 408

ORGANIZER: Daniel B. Fagre, USGS.

CHAIR: Daniel B. Fagre, USGS.

1:00 Alton C. Byers, The Mountain Institute

1:20 Keith Bosak

1:40 Adina E. Racoviteanu, Institute Of Arctic and Alpine Research

5423. Issues and Strategies in Teaching Qualitative Methods (Sponsored by Qualitative Research Specialty Group)

Room: Marriott 409

ORGANIZER: Holly M. Hapke, East Carolina University.

CHAIR: Holly M. Hapke, East Carolina University.

Panelists: Fernando J. Bosco, San Diego State University; Dydia DeLyser, Louisiana State University; Holly M. Hapke, East Carolina University; Hilda Kurtz, University of Georgia; Jennifer L. Mandel, University of Miami; Lydia M. Pulsipher, University of Tennessee.

5424. Energy Management, Efficiency, and Politics

Room: Marriott 410

CHAIR: Joyce A. Fry, South Dakota State University.

1:00 Mark Carper

1:20 Paul Parker, UNIVERSITY OF WATERLOO

1:40 Susan M. Macey, Texas State University

2:00 Markku J. Tykkylainen, University Of Joensuu

2:20 Joyce A. Fry, South Dakota State University

5426. GIS in College-Level Education

Room: Marriott 411

- CHAIR: Gregory Haddock, Northwest Missouri State University.
 1:00 Lawrence A. McGlinn, SUNY - New Paltz
 1:20 Linda R. Barrett, University of Akron
 1:40 C Scott Walker
 2:00 Bruce Davis, Eastern Kentucky University
 2:20 Gregory Haddock, Northwest Missouri State University

5427. Urban Animals I (Sponsored by Cultural Geography Specialty Group, Urban Geography Specialty Group)

Room: Marriott 412

- ORGANIZERS: Jennifer Blecha, University of Minnesota; Dawn Biehler, Univ of Wisconsin.
 CHAIR: Jennifer Blecha, University of Minnesota.
 1:00 Jennifer R. Wolch, University of Southern California
 1:20 Dawn Biehler, University of Wisconsin
 1:40 Jeremia Njeru, University of Wisconsin-Milwaukee
 2:00 Neil Carr, University of Queensland
 Discussant: Alec Brownlow, Temple University

5428. Frontiers of Behavioral Geography (Sponsored by Environmental Perception and Behavioral Geography, Cartography Specialty Group, Disability Specialty Group)

Room: Marriott 413

- ORGANIZERS: Daniel R. Montello, Univ of California Santa Barbara; James Robert Marston, University of California Santa Barbara.
 CHAIRS: Daniel R. Montello, Univ of California Santa Barbara; James Robert Marston, University of California Santa Barbara.
 1:00 Daniel R. Montello, Univ of California Santa Barbara
 1:20 Alinda Friedman, University of Alberta
 1:40 Reginald G. Golledge, University Of California
 2:00 James Robert Marston, University of California Santa Barbara
 2:20 Andre Skupin, University of New Orleans

5429. Cities of the Middle East I (Sponsored by Middle East Specialty Group)

Room: Marriott 414

- ORGANIZER: Donald J. Zeigler, Old Dominion University.
 CHAIR: Donald J. Zeigler, Old Dominion University.
 1:00 Jeffrey W. Lash, University of Houston Clear Lake
 1:20 Dorothy Drummond, Indiana State University
 1:40 William A. Mitchell, Baylor University
 2:00 Donald J. Zeigler, Old Dominion University

5430. Tourism and Agriculture Relationships III: Agritourism in the United States (Sponsored by Recreation, Tourism and Sport Specialty Group, Rural Geography Specialty Group)

Room: Marriott 415

- ORGANIZERS: Rebecca Torres, East Carolina University; Janet H. Momsen, Univ of California.
 CHAIRS: Rebecca Torres, East Carolina University; Janet H. Momsen, Univ of California.
 1:00 Laurence Goss, Salem State College
 1:20 Larry L. Diamond, UNIVERSITY OF TEXAS, AUSTIN
 1:40 Astrid S. Wargenau, Western Michigan University
 2:00 Taro Futamura, University of Kentucky

5432. Mexico

Room: Marriott 502

- CHAIR: James John Biles, Western Michigan University.
 1:00 Hallie Eakin, Universidad Nacional Autonoma De Mexico
 1:20 Carlos A. Rincon-Mautner, University of Wyoming
 1:40 Paul G. Marr, Shippensburg University
 2:00 James John Biles, Western Michigan University
 2:20 Scott S. Brown, Francis Marion University

5433. Cities and Structural Change in Europe

Room: Salon A

- CHAIR: Kazimierz J. Zaniewski, University of Wisconsin.
 1:00 Corey Johnson
 1:20 Brad Dearden, University of Maine at Farmington
 1:40 Christian Sellar, University Of North Carolina-Chapel Hill
 2:00 Peter Nemeč
 2:20 Kazimierz J. Zaniewski, University of Wisconsin

5434. Funding Opportunities in the National Science Foundation (Sponsored by National Science Foundation)

Room: Salon B

- ORGANIZERS: Gregory Chu, National Science Foundation; Thomas J. Baerwald, National Science Foundation.
 CHAIR: Gregory Chu, National Science Foundation.
 Panelists: Gregory Chu, National Science Foundation; Gregory Chu, National Science Foundation; Gregory Chu, National Science Foundation; Thomas J. Baerwald, National Science Foundation; Thomas J. Baerwald, National Science Foundation; Thomas J. Baerwald, National Science Foundation.

5435. Geography and RTS - RTS and Geography (Sponsored by Recreation, Tourism and Sport Specialty Group)

Room: Salon C

- ORGANIZER: Dimitri Ioannides, Southwest Missouri State University.
 CHAIR: Dimitri Ioannides, Southwest Missouri State University.
 Panelists: Dimitri Ioannides, Southwest Missouri State University; Deborah L. Che, Western Michigan University; Robert L. Janiskee, University of South Carolina; Wesley S. Roehl, Temple University; Robert E. Pfister, East Carolina University; Dallen J. Timothy, Arizona.

5436. Coastal Environments and Management

Room: Salon D

- CHAIR: Brian Lees, AUSTRALIAN NATIONAL UNIVERSITY.
 1:00 Wendy A. Mitteager, Rutgers University
 1:20 Lynn Mandarano
 1:40 Tracy Hunter Allen, SUNY-Oneonta
 2:00 Shivaji Prasad, Frostburg State University
 2:20 Brian Lees, AUSTRALIAN NATIONAL UNIVERSITY

5437. Historical Geography, Medical Geography

Room: Salon E

Thomas A. Rumney, State Univ of New York
 Mary P. Lavine, University of Pittsburgh- Johnstown
 Dale Lightfoot, Oklahoma State University
 Kenneth C. Haddock, Towson University
 Bryan C. Lightner, Philadelphia City Planning Commission
 John Reiser, Rowan University
 Beth Guse, University of Wisconsin-Eau Claire
 Michael McDaniel, California State University - Long Beach
 Ryan Zahler, University of Wisconsin-Eau Claire
 Erin Farley
 Laura K. Moorhead, California State University, Northridge
 Susan J. Bergeron, West Virginia University
 Emily Sjostrom, University of Memphis
 Jennifer Hampton, Chicago State University
 Franklin Graham, West Virginia University
 Michael Shambaugh-Miller, University of Nebraska Medical Center
 Ellen K. Cromley, University of Connecticut
 George J. Musa
 Michael Alonzo
 Jason Blackburn, Louisiana State University
 Christian LaRoe
 Chetan Tiwari, University Of Iowa
 Robert Lipton, Prevention Research Center
 Tanya Morgan, West Chester University
 Regan M. Maas, California State University - Northridge
 Christopher H. Stanfield

5439. EU and NATO Enlargement and the Redemarcation of Europe (Sponsored by Political Geography Specialty Group, European Specialty Group, Russian, Central Eurasian, and East European Specialty Group)

Room: Salon G

ORGANIZER: Merje Kuus, University Of British Columbia.
 CHAIR: Merje Kuus, University Of British Columbia.
 Panelists: John A. Agnew, University Of California - Los Angeles; Klaus Dodds, Royal Holloway, University of London; Michael Heffernan, UNIVERSITY OF NOTTINGHAM;
 Alexander B. Murphy, University of Oregon; Anssi Paasi, University of Oulu; Merje Kuus, University Of British Columbia.

5441. Celebrating a Century of Physical Geography: Reflections on the Past, Present, and Future (Sponsored by Climate Specialty Group, Biogeography Specialty Group, Geomorphology Specialty Group)

Room: Salon I

ORGANIZERS: Andrew C. Comrie, UNIVERSITY OF ARIZONA; Dorothy Sack, Ohio Univ.
 CHAIR: Michael Craghan, Middle Atlantic Center for Geog. & Env't. Studies.
 1:00 Katrina Moser, University of Utah
 1:20 Mark Blumler
 1:40 Kent M. McGregor, University of North Texas
 2:00 Jimmy Adegoke, University Of Missouri-Kansas City
 2:20 Michael Craghan, Middle Atlantic Center for Geog. & Env't. Studies

5442. Map Design: Cognition, Perception, and Assessment*Room: Salon J*

CHAIR: Jinwu Ma, ESRI.

1:00 Megan Lawrence, University Of Oregon

1:20 John C. Kostelnick, University Of Kansas

1:40 Wooseob Jeong, University of Wisconsin-Milwaukee

2:00 Jinwu Ma, ESRI

5444. Status of Women in Geography V: From Now into the Future (Sponsored by Status of Women in Geography, Geographic Perspectives on Women Specialty Group)*Room: Salon L*

ORGANIZER: Mei-Po Kwan, Ohio State University.

CHAIR: Altha J. Cravey, University Of North Carolina.

Panelists: Julie Winkler, Michigan State University; Burrell E. Montz, Binghamton University;
 Gina Bloodworth, Penn State University; Risa C. Whitson, Pennsylvania State University;
 Ann Oberhauser, West Virginia University; Sharmistha Bagchi-Sen, SUNY-Buffalo;
 Dorothy E. Freidel, Sonoma State University.

5445. Meet the Journal Editors II*Room: Liberty A*

ORGANIZERS: Robert Kitchin, National University Of Ireland; Lawrence D. Berg, Okanagan University College.

CHAIR: Lawrence D. Berg, Okanagan University College.

Panelists: Alan T. Murray, Ohio State University; Linda Peake, York University; Eric Clark, Social and Economic Geography, Lund; Ghazi Falah, University of Akron; Audrey L. Kobayashi, Queen's University; Jacque L. Emel, Clark University; Amy Glasmeier, Pennsylvania State; Robert Kitchin, National University Of Ireland.

5446. Ideas and Resources for Undergraduate Geographic Education*Room: Liberty B*

CHAIR: Victoria L. Rivizzigno, University of South Alabama.

1:00 Johnny Coomansingh, Southwestern Missouri State University

1:20 Joanne M. Perry, PENNSYLVANIA STATE UNIVERSITY

1:40 Randy Bertolas, Wayne State College

2:00 Anthony Vega

2:20 Victoria L. Rivizzigno, University of South Alabama

5447. Water Use and Channel Changes Over Time*Room: Liberty C*

CHAIR: Kathy A. Shade, Southwest Missouri State University.

1:00 Jeffrey Bandow, University of Oregon

1:20 Jeffrey Adam VanLooy, University Of Utah

1:40 Wendy Patzewitsch, Texas A&M University

2:00 Devon Liss, University Of Wisconsin - Madison

2:20 Kathy A. Shade, Southwest Missouri State University

5448. Community Land Use and Resource Management (Sponsored by Rural Geography Specialty Group)

Room: Independence I

ORGANIZER: Katie Algeo, Western Kentucky University.

CHAIR: Randall K. Wilson, Gettysburg College.

1:00 Randall K. Wilson, Gettysburg College

1:20 Nicholas P. Kohler, University of Oregon

1:40 Stacy R. Rosenberg, University of Oregon

2:00 Richard H. Jackson, Brigham Young University

2:20 Robert N. Brown, Appalachian State University

5449. Environmental Applications of High Resolution Remote Sensing I (Sponsored by Remote Sensing Specialty Group)

Room: Independence II

ORGANIZER: Jane M. Read, Syracuse University.

CHAIR: Jane M. Read, Syracuse University.

1:00 Timothy Warner, West Virginia University

1:20 Maggi Kelly, University of California

1:40 Bradley C. Rundquist, University of North Dakota

2:00 Le Wang, University Of California, Berkeley

2:20 Jane M. Read, Syracuse University

5450. First Arrivals: Geographical Analysis of Settlement and Landscape Change

Room: Independence III

CHAIR: Daniel J. Bain, Johns Hopkins University.

1:00 Mark D. Green

1:20 Stephen C. Jett, University Of California - Davis

1:40 John Morris, University of Texas at San Antonio

2:00 Paul Farnsworth, Louisiana State University

2:20 Daniel J. Bain, Johns Hopkins University

5456. Geography, Identity and Settlement in North America and Beyond

Room: Courtyard Salon 3

CHAIR: Catherine M. Lockwood, Chadron State College.

1:00 Jon C. Malinowski, U.S. Military Academy

1:20 Edwin C. Butterworth, United States Army Engineer Research & Development Center

1:40 Jerome E. Dobson, University Of Kansas

2:00 James Lowry, Stephen F. Austin State University

2:20 Catherine M. Lockwood, Chadron State College

5457. Development of Alternative Food Networks in the Western US

Room: Courtyard Salon 4

ORGANIZER: Lucy Jarosz, University of Washington.

CHAIR: Joan Qazi, Wenatchee Valley College.

1:00 Bruce Scholten, University Of Durham

1:20 Joan Qazi, Wenatchee Valley College

1:40 Lucy Jarosz, University of Washington

2:00 Patricia Allen, University Of California

Discussant: Krisna Suryanata, University Of Hawaii

5458. Managing Local Environments

Room: Courtyard Room 102

CHAIR: Scott A. Carlin, Long Island University.

1:00 Heather Frost

1:20 William E. O'Brien, Florida Atlantic University

1:40 Chris Schaney, West Virginia University

2:00 Scott A. Carlin, Long Island University

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

5501. Immigrants, Refugees and Transnational Experiences in North American Cities II (Sponsored by Ethnic Geography Specialty Group, Population Specialty Group, Urban Geography Specialty Group)

Room: Marriott 301

ORGANIZERS: Luisa Veronis, University of Toronto; Carlos Teixeira, Okanagan University College.

CHAIR: Luisa Veronis, University of Toronto.

3:00 Stavros T. Constantinou, Ohio State University

3:20 Thomas D. Boswell, University of Miami

3:40 Heike Alberts, University of Wisconsin-Oshkosh

4:00 Wei Li, Arizona State University

5502. Social Capital: Case Studies and Looking Ahead 2

Room: Marriott 302

ORGANIZERS: Matthew John Taylor, University Of Denver; Amrita G. Daniere, UNIVERSITY OF TORONTO.

CHAIRS: Matthew John Taylor, University Of Denver; Amrita G. Daniere, UNIVERSITY OF TORONTO.

3:00 Amrita G. Daniere, UNIVERSITY OF TORONTO, DEPARTM

3:20 Jeffrey Bury, San Francisco State University

3:40 Matthew John Taylor, University Of Denver

4:00 Ben Wisner, Cal State University

Discussant: Katharine N. Rankin, University of Toronto

5503. Session 2. Contested Urban Futures II: Networks of Contestation (Sponsored by Urban Geography Specialty Group, Socialist Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 303

ORGANIZERS: Kristin M. Sziarto, University of Minnesota; Ananthakrishna Maringanti, University Of Minnesota - Minneapolis.

CHAIR: Helga Leitner, University Of Minnesota - Minneapolis.

3:00 Helga Leitner, University Of Minnesota - Minneapolis

3:10 David McKay

3:30 Richard Noah Dowdell, University Of Minnesota

3:50 Kristin M. Sziarto, University of Minnesota

4:10 Ananthakrishna Maringanti, University Of Minnesota - Minneapolis

5504. Diversity: Challenges and Opportunities for the AAG (Sponsored by Ethnic Geography Specialty Group)

Room: Marriott 304

ORGANIZER: Lawrence E. Estaville, Texas State University - San Marcos.

CHAIR: Lawrence E. Estaville, Texas State University - San Marcos.

Panelists: Victoria A. Lawson, University Of Washington; Ines M. Miyares, Hunter College; Todd Rogers, ESRI, INC; Ray Sumner, Long Beach City College, California; Lawrence E. Estaville, Texas State University - San Marcos.

5505. Global Change and the Geography of Individual Responsibility (Sponsored by Ethics, Justice and Human Rights Specialty Group)

Room: Marriott 305

ORGANIZERS: Karen Falconer Al-Hindi, University of Nebraska; Andrew Jameton, .

CHAIR: Karen Falconer Al-Hindi, University of Nebraska.

Panelists: Karen Falconer Al-Hindi, University of Nebraska; Andrew Jameton, ; Malcolm P. Cutchin, University of Texas Medical Branch; Andrea Grottoli, University Of Pennsylvania; Michael McCally, Physicians for Social Responsibility; Karen Falconer Al-Hindi, University of Nebraska.

5506. Geographies of Alternative Development (Sponsored by Geographic Perspectives on Women Specialty Group)

Room: Marriott 306

ORGANIZER: Kathryn Davis, San Jose State University.

CHAIR: Kathryn Davis, San Jose State University.

3:00 Alice J. Hovorka, University Of Guelph

3:20 Farhana Sultana, University of Minnesota

3:40 Ann Oberhauser, West Virginia University

4:00 Kathryn Davis, San Jose State University

Discussant: Janet H. Momsen, Univ of California

5507. "The Power of Place: Geography for the 21st Century": review and discussion of video and interactive multimedia classroom materials (Sponsored by Geography Education Specialty Group)

Room: Marriott 307

ORGANIZERS: Gil Latz, Portland State Univ; Eilish McCormick, Cambridge Studios.

CHAIRS: Gil Latz, Portland State Univ; Eilish McCormick, Cambridge Studios.

Panelists: Gil Latz, Portland State Univ; Eilish McCormick, Cambridge Studios; Susan Hardwick, University Of Oregon National Council for Geographic Education; Lance Wisniewski, Cambridge Studios.

5508. Geomorphology Specialty Group Student Paper Competition (Sponsored by Geomorphology Specialty Group)

Room: Marriott 308

ORGANIZER: Michael Slattery, Texas Christian University.

CHAIR: Michael Slattery, Texas Christian University.

3:00 Chuanrong Zhang, University of Wisconsin-Milwaukee Geography Dept

3:20 Linda Martin, University of Kentucky

3:40 Kevin A. Green, University of Oregon

4:00 Mark Lange, University of Southern California

5509. Urban Climates (Sponsored by Climate Specialty Group)

Room: Marriott 309

ORGANIZER: Gerald Mills, .

CHAIR: Gerald Mills, .

3:00 Timothy W Hawkins, Arizona State University

3:20 Winston Chow, Department of Geography, National University of Singapore

3:40 Ivan Cheung, George Washington University

4:00 Gerald Mills

4:20 A. John Arnfield, Ohio State University

5510. Vegetation Dynamics of Eastern North America II (Sponsored by Biogeography Specialty Group)

Room: Marriott 310

ORGANIZER: Charles W. Lafon, Texas A & M University.

CHAIR: Charles W. Lafon, Texas A & M University.

3:00 David Shankman, University of Alabama

3:20 Serena Aldrich, Texas A&M University

3:40 Cheryl Cottine

4:00 James A. Schmid, Schmid & Company Inc

5514. Doing Indigenous Geography: Approaches to Indigenous Methods and Research (Sponsored by Indigenous Peoples Specialty Group)

Room: Marriott 401

ORGANIZER: Renee Pualani Louis, University of Hawaii.

CHAIR: Renee Pualani Louis, University of Hawaii.

Panelists: Margaret W. Pearce, Western Michigan University; RDK Herman, Towson University;

Jay T. Johnson, University of Hawaii; Annette Watson, University of Minnesota; Wendy

Bigler, Arizona State University.

5515. Alphabet of Disease: HIV, TB and SARS

Room: Marriott 402

CHAIR: Yuxia Huang, Department of Geography, State University of New York at Buffalo.

3:00 Michelle Calvarese, California State University, Fresno

3:20 Courtney Queen

3:40 Kevin Henry, McGill University

4:00 Shir Nee Ong, National University of Singapore

4:20 Yuxia Huang, Department of Geography, State University of New York at Buffalo

5516. Participative and Ethnographic Methods in Latin Americanist Cultural Geography: Challenges, Importance, and Critiques (Sponsored by Cultural Ecology Specialty Group, Cultural Geography Specialty Group, Qualitative Research Specialty Group)

Room: Marriott 403

ORGANIZER: Maria Elisa Christie, University of Texas.

CHAIRS: Maria Elisa Christie, University of Texas; Juanita Sundberg, University of British Columbia.

Panelists: Maria Elisa Christie, University of Texas; Juanita Sundberg, University of British

Columbia; Mark Bonta, Delta State University; Veronica Crossa, The Ohio State

University; Marie D. Price, George Washington University; Ratna Radhakrishna, ;

Gabriela Valdivia, University of Minnesota.

5517. Sites and Sights: Exploring Visual Territories (Sponsored by Historical Geography Specialty Group, Cultural Geography Specialty Group)*Room: Marriott 404*

ORGANIZERS: John Paul Jones III, University of Arizona; Gareth E John, Univ of Kentucky.

CHAIR: Gareth E John, University of Kentucky.

3:00 Hilda Kurtz, University of Georgia

3:15 Michael Hoyler, LOUGHBOROUGH UNIVERSITY

3:25 Heike Joens, University of Heidelberg

3:30 Veronica Aplenc

3:45 Katherine Jones

4:00 Nuala C. Johnson

Discussant: Michael Heffernan, UNIVERSITY OF NOTTINGHAM

5518. Agglomeration and Growth: A Dialogue between Economists and Geographers (Special Journal of Economic Geography Session) (Sponsored by Economic Geography Specialty Group)*Room: Marriott 405*

ORGANIZERS: Eric S. Sheppard, University Of Minnesota - Minneapolis; Gilles Duranton, London School of Economics.

CHAIRS: Eric S. Sheppard, University Of Minnesota - Minneapolis; Gilles Duranton, London School of Economics.

3:00 Edward Glaeser, Harvard University

3:20 Giovanni Peri, University of California, Davis

3:40 Paul Plummer

4:00 David L. Rigby, Univ of California

Discussant: Gilles Duranton, London School of Economics

Discussant: Michael Storper, London School of Economics

5519. Re-Exploring the Interface between Economic Geography and Transport Geography IV – The Role of Transport Firms (Sponsored by Economic Geography Specialty Group, Transportation Geography Specialty Group)*Room: Marriott 406*

ORGANIZERS: Jean-Paul Rodrigue, Hofstra University; Peter V. Hall, University Of Waterloo; Markus Hesse, Free University Of Berlin.

CHAIR: Peter V. Hall, University Of Waterloo.

3:00 James Jixian Wang, UNIVERSITY OF HONG KONG

3:20 Guido Schwarz, Clark University

3:40 David B. Frost, Concordia University

4:00 Daniel Olivier, UNIVERSITY OF HONG KONG

4:20 Magali AMIEL, Université De Montréal

5521. What is Critical GIScience? (Sponsored by GIS Specialty Group)*Room: Marriott 407*

ORGANIZER: Nadine Schuurman, Simon Fraser University.

CHAIR: Nadine Schuurman, Simon Fraser University.

3:00 Dalia Varanka, USGS

3:20 Renee Sieber, MCGILL UNIVERSITY

3:40 Barbara Poore, U.S. Geological Survey

4:00 Nadine Schuurman, Simon Fraser University

Discussant: Daniel Weiner, West Virginia University

5522. Author Meets Critic: A Critical Engagement with Michael Brown's Closet Space (Sponsored by Sexuality and Space Specialty Group)

Room: Marriott 408

ORGANIZER: Vincent J. Del Casino, California State University, Long Beach.

CHAIR: Vincent J. Del Casino, California State University, Long Beach.

Panelists: Lawrence Knopp, University of Minnesota; Dereka Rushbrook, ; Michael P. Brown, University of Washington; Sallie A. Marston, University of Arizona; Robert M. Vanderbeck, University of Vermont; Richard Van Deusen, Syracuse University; Matthew G. Hannah, University Of Vermont.

5523. Analysis of the Very Visual

Room: Marriott 409

CHAIR: John J. Flynn, College Of St Catherine.

3:00 Marion Parish

3:16 Koji Ohnishi, Toyama University

3:32 Werner Udo Schade, Padagogische Hochschule

3:48 Jack Livingston, Slippery Rock University

4:04 John J. Flynn, College Of St Catherine

5524. Energy Resources For The Twenty first century

Room: Marriott 410

ORGANIZER: Harbans Singh, Montclair State College.

CHAIR: Harbans Singh, Montclair State College.

Panelists: Harbans Singh, Montclair State College; Rolf Sternberg, Montclair State University; Robert Winston Taylor, Montclair State University; John Thiruvathukal, Montclair State University.

5526. GIS: Structuring Information

Room: Marriott 411

CHAIR: Kang-Tsung Chang, University of Idaho.

3:00 Jeong-Chang Seong, Northern Michigan University

3:20 Youngsinn Sohn, University of Maryland Baltimore County

3:40 Xuejin Ruan, University Of Minnesota

4:00 Kang-Tsung Chang, University of Idaho

5527. Urban Animals II (Sponsored by Cultural Geography Specialty Group, Urban Geography Specialty Group)

Room: Marriott 412

ORGANIZERS: Jennifer Blecha, University of Minnesota; Dawn Biehler, Univ of Wisconsin.

CHAIR: Dawn Biehler, University of Wisconsin.

3:00 Heidi J. Nast, DePaul University

3:20 Jennifer Blecha, University of Minnesota

3:40 Julie Urbanik, Clark University

4:00 Jessica Sellick

Discussant: Jacque L. Emel, Clark University

5528. Overseas Study Programs in Latin America & the Caribbean (Sponsored by Latin America Specialty Group, Urban Geography Specialty Group, Conference of Latin Americanist Geographers)

Room: Marriott 413

ORGANIZER: Richard Alan Sambrook, Eastern Kentucky University.

CHAIRS: Betty Elaine Smith, Eastern Illinois University; Richard Alan Sambrook, Eastern

Kentucky University; Joseph Scarpaci, Virginia Tech.

Panelists: Richard Alan Sambrook, Eastern Kentucky University; Joseph Scarpaci, Virginia Tech; Betty Elaine Smith, Eastern Illinois University; Robert N. Thomas, Michigan State University; Paul Roberts, Michigan State University.

5529. Cities of the Middle East II (Sponsored by Middle East Specialty Group)

Room: Marriott 414

ORGANIZER: Donald J. Zeigler, Old Dominion University.

CHAIR: Donald J. Zeigler, Old Dominion University.

3:00 Christine Drake, Old Dominion University

3:20 Paul J. Kaldjian, University of Wisconsin — Eau Claire

3:40 Ebru Ustundag, York University

5530. Spatial Modeling, Air Passengers and Air Cargo, Patterns of Change

Room: Marriott 415

CHAIR: Robert G. Cromley, University Of Connecticut.

3:00 Raymond Allen Hamilton, Auburn University

3:20 Daniel Christen, Salem State College

3:40 Jun Yan, SUNY at Buffalo

4:00 Robert G. Cromley, University Of Connecticut

5532. Urban Impacts on Climate

Room: Marriott 502

CHAIR: Erinanne M. Saffell, Arizona State University.

3:00 SOMA DASGUPTA, Texas A&M University

3:20 James A. Miller, Arizona State University

3:40 Jongnam Choi

4:00 Laura Vacherlon, The George Washington University

4:20 Erinanne M. Saffell, Arizona State University

5533. Cluster Detection and Data Mining

Room: Salon A

CHAIR: Sungsoon Hwang, SUNY - Buffalo.

3:00 Ikuho Yamada, SUNY Buffalo

3:20 Jamison F. Conley, Pennsylvania State University

3:40 Diansheng Guo, PENN STATE UNIVERSITY

4:00 Shing Lin

4:20 Sungsoon Hwang, SUNY - Buffalo

5534. Planning for a career in the academy I: Obtaining and exceling on job interviews

Room: Salon B

ORGANIZER: David Butler, University Of Southern Mississippi.

CHAIR: David Butler, University Of Southern Mississippi.

Panelists: Perry L. Carter, Texas Tech University; Clifton V. Dixon, University Of Southern Mississippi; Barbara J. VanDrasek, University Of Minnesota - Minneapolis; Ronald Isaac, Ohio University; James Lowry, Stephen F. Austin State University; Risa I. Palm, Louisiana State University.

5535. Integrative Graduate Education and Research Training in Geography*Room: Salon C*

ORGANIZER: David M. Mark, University at Buffalo.

CHAIR: James W. Harrington, University of Washington.

Panelists: David M. Mark, University at Buffalo; David M. Mark, University at Buffalo; Jennifer R. Wolch, University of Southern California; Elizabeth A. Wentz, Arizona State University; Craig ZumBrunnen, University Of Washington; Sara Irina Fabrikant, University Of California - Santa Barbara.

5536. Coastal Hazards and Emergency Management*Room: Salon D*

CHAIR: Nathan Wood, U.S. GEOLOGICAL SURVEY.

3:00 Robert Allard

3:20 Charlotte Ione Samis

3:40 Emmanuel K. Mbohi, Kent State University- Stark

4:00 Christopher Emrich

4:20 Nathan Wood, U.S. GEOLOGICAL SURVEY

5537. Energy, Geomorphology, Biogeography*Room: Salon E*

Katie Grasty

Jeremy Treague, University Of Wisconsin - Eau Claire

Huan Feng

Jennifer Misner, Rowan University

Michael Adams, Southern Connecticut State University

Bradley T. Cullen, Univ of New Mexico

Jennifer La Cava

Jane Heath

Luigi Maiorano, University Of Idaho

James Myers, Rutgers University

MUHAMMET OSMANOGLU, The University Of Akron

Albert L. Rydant, Keene State College

Shahalam M.N. Amin, Bloomsburg University of Pennsylvania

Joseph E. Garcia, LONGWOOD UNIVERSITY

Adam Dellinger, Shippensburg University

James D. Riley, University of Illinois at Urbana-Champaign

Joseph A. Mason, University Of Wisconsin - Madison

Elizabeth Woodworth, University of Illinois

Michelle Phillips, New Mexico State University

Lindsay Theis, University of Wisconsin-Madison

Dale K. Splinter, Oklahoma State University

Adam Frank Lange

Jennifer Freeland, Department of Geography and Anthropology University of Wisconsin Eau Claire

William C. Johnson, University Of Kansas

Jennifer Reynard, Montclair State University

Bryan Girard Frenz, University of Wisconsin-Eau Claire

Jennifer Horwath, University Of Washington

5541. Public outreach for a better world: Multi-scale approaches across institutions around the globe

Room: *Salon I*

Panelists:

5542. Map Design: Visualization and Uncertainty

Room: *Salon J*

CHAIR: Valerie Raybold Yakich, University at Buffalo.

3:00 Erik B. Steiner, University of Oregon - InfoGraphics Lab

3:20 Phaedon Kyriakidis, University of California

3:40 Ningchuan Xiao, The Ohio State University

4:00 Valerie Raybold Yakich, University at Buffalo

4:20 Weidong Li, Department of Geography, University of Wisconsin-Madison

5544. Convergence: A Plenary Lecture on Culture, Rights and Justice (Sponsored by Cultural Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group)

Room: *Salon L*

ORGANIZERS: Derek H. Alderman, East Carolina University; E Jeffrey Popke, East Carolina University.

CHAIRS: Derek H. Alderman, East Carolina University; E Jeffrey Popke, East Carolina University.

3:00 E Jeffrey Popke, East Carolina University

3:05 Derek H. Alderman, East Carolina University

3:10 Donald M. Mitchell, SYRACUSE UNIVERSITY

5545. Meet the Journal Editors III

Room: *Liberty A*

ORGANIZERS: Robert Kitchin, National University Of Ireland; Lawrence D. Berg, Okanagan University College.

CHAIR: Lawrence D. Berg, Okanagan University College.

Panelists: Robert Kitchin, National University Of Ireland; Elizabeth J. Leppman, St Cloud State University; Iain M. Hay, Flinders University; Truman A. Hartshorn, Georgia State University; Jan Van Weesep, University of Utrecht; Paul Boyle, University Of St Andrews; Peter O. Muller, University Of Miami.

5546. Identity Construction in Ireland and Northern Ireland

Room: *Liberty B*

CHAIR: Bryonie Reid, .

3:00 Gerry Kearns, University of Cambridge

3:20 Michael John Lynch, unaffiliated

3:40 Catherine Nash, Queen Mary, University of London

4:00 Catherine Switzer

4:20 Bryonie Reid

5547. Author Meets Critics Gillian Hart's Disabling Globalization

Room: *Liberty C*

ORGANIZER: Cindi Katz, CUNY Grad School.

CHAIR: Cindi Katz, CUNY Grad School.

Panelists: Jean Lave, University of California; Sharad Chari, London School of Economics; Ida Susser, CUNY, GRAD CENTER; Derek Gregory, University of British Columbia; Gillian Hart, University of California, Berkeley.

5548. Geographies of Childhood*Room: Independence I*

CHAIR: Vivienne Annette Vassall, University Of the West Indies-Mona.

3:00 Michael Bradford

3:20 Elizabeth A. Brown

3:40 Kirsipauliina Kallio

4:00 Jeffrey J. Gordon, Bowling Green State University

4:20 Vivienne Annette Vassall, University Of the West Indies-Mona

5549. Environmental Applications of High Resolution Remote Sensing II (Sponsored by Remote Sensing Specialty Group)*Room: Independence II*

ORGANIZER: Jane M. Read, Syracuse University.

CHAIR: Jane M. Read, Syracuse University.

3:00 Stephen Vincent Mather, UNIVERSITY OF TOLEDO

3:20 Geoffrey Jacquez, Biomedware

3:40 Francisco Artigas, MERI, Rutgers University

4:00 L. Monika Moskal, Southwest Missouri State University

4:20 Wanxiao Sun, Southern Illinois University at Carbondale

5550. Current Perspectives on Japan: Political and Economic Issues*Room: Independence III*

CHAIR: Patrick H. Buckley, Western Washington University.

3:00 Ki-Suk Lee, Seoul National University

3:20 Mary G. McDonald, University of Hawaii

3:40 Kenji K. Oshiro, Wright State University

4:00 Matthew John Sanford, University of Montana

4:20 Patrick H. Buckley, Western Washington University

5556. Development Themes: Debt, Garments and Biotechnology*Room: Courtyard Salon 3*

CHAIR: Sarah Smiley, University of Kansas.

3:00 John Jacobs, Kansas State University

3:20 Michael James Pryce-Jones, University Of Kentucky

3:40 Mofakhkhar Rahman, Howard University

4:00 Marshall Feldman, University Of Rhode Island

4:20 Sarah Smiley, University of Kansas

5557. Current Issues in the U.S. Energy Industry and Energy Policy (Sponsored by Energy and Environment Specialty Group)*Room: Courtyard Salon 4*

ORGANIZER: Dmitry Mesyanzhinov, LSU Center For Energy Studies.

CHAIR: Dmitry Mesyanzhinov, LSU Center For Energy Studies.

Panelists: Barry D Solomon, Michigan Technological University; Adam Rose, Pennsylvania State University; Michael K. Heiman, Dickinson College; Martin J. Pasqualetti, Arizona State University; Dmitry Mesyanzhinov, LSU Center For Energy Studies; Roberto J. Serralles, University of Oregon.

5558. Manufacturing Confronts Global Change: International Examples

Room: Courtyard Room 102

CHAIR: Robert B. South, University of Cincinnati.

3:00 Christof Kloepper

3:20 Jerker Moodysson, Lund University, Sweden

3:40 Anders Waxell, Uppsala University

4:00 Kenkichi Nagao, Osaka City University

4:20 Robert B. South, University of Cincinnati

5:00 p.m. - 7:00 p.m.

5639. Plenary: Geography in the Twenty-First Century, Where Do We Go From Here?

Room: Salon G

5:00 Mei-Po Kwan, Ohio State University

5:15 David Lewis Skole, Michigan State University

5:30 Donald M. Mitchell, SYRACUSE UNIVERSITY

5:45 Bruce L. Rhoads, University Of Illinois

6:00 Eric S. Sheppard, University Of Minnesota - Minneapolis

6:15 Diana M. Liverman, University Of Oxford

7:00 p.m. - 8:00 p.m.

5706. Communication Geography Specialty Group

Room: Marriott 306

5707. Indigenous Peoples Specialty Group Business Meeting

Room: Marriott 307

5708. Asian Geography Specialty Group Business Meeting

Room: Marriott 308

5709. Remote Sensing Specialty Group Business Meeting

Room: Marriott 309

5710. Middle East Specialty Group Business Meeting

Room: Marriott 310

5714. Bible Geography Specialty Group Business Meeting

Room: Marriott 401

5715. China Specialty Group Business Meeting

Room: Marriott 402

5716. Cultural and Political Ecology Specialty Group Business Meeting

Room: Marriott 403

5717. Energy and Environment Specialty Group Business Meeting

Room: Marriott 404

5718. European Geography Specialty Group Business Meeting

Room: Marriott 405

5719. Geomorphology Specialty Group Business Meeting

Room: Marriott 406

5721. Historical Geography Specialty Group Business Meeting

Room: Marriott 407

5723. Military Geography Specialty Group Business Meeting

Room: Marriott 409

5724. Qualitative Research Specialty Group Business Meeting

Room: Marriott 410

5726. Rural Geography Specialty Group Business Meeting

Room: Marriott 411

5727. World Wide Web Specialty Group Business Meeting

Room: Marriott 412

5728. Spatial Analysis and Modeling Specialty Group Business Meeting

Room: Marriott 413

5729. Economic Geography Specialty Group Business Meeting

Room: Marriott 414

5730. Hazards Specialty Group Business Meeting

Room: Marriott 415

7:30 p.m. - 10:30 p.m.

World Geography Bowl

(see page **xx** for schedule and locations)

7:30 p.m. - 9:30 p.m.

Texas State- San Marcos Reception

Room: Salon J

9:00 p.m. - 12:00 midnight

Ohio State University Reception

Room: Independence I

7:00 a.m. - 8:00 a.m.

6008. Community College Affinity Group Business Meeting

Room: Marriott 308

8:00 a.m. - 9:40 a.m.

6101. Hi-tech spaces: case studies of technology clusters in mainland China and Taiwan (Sponsored by China Specialty Group, Economic Geography Specialty Group, Asian Geography Specialty Group)

Room: Marriott 301

ORGANIZERS: Yifei Sun, California State University; Yu Zhou, Vassar College.

CHAIR: Yu Zhou, Vassar College.

8:00 Susan M. Walcott, Georgia State University

8:15 Yifei Sun, California State University

8:30 Weidong Liu, Chinese Academy of Sciences

8:45 Jinn-yuh Hsu, National Taiwan University

9:00 Debin Du, Geography Department, East China Normal University

Discussant: George Lin, University of Hong Kong

6102. Landscapes of the Ethnic Economy (Sponsored by Ethnic Geography Specialty Group, Urban Geography Specialty Group)

Room: Marriott 302

ORGANIZERS: Wei Li, Arizona State University; David H. Kaplan, Kent State University.

CHAIR: David H. Kaplan, Kent State University.

8:00 David H. Kaplan, Kent State University

8:10 Alex Oberle, Arizona State University

8:30 Lucia Lo, York University

8:50 James M. Smith, Kent State University

Discussant: Wei Li, Arizona State University

Discussant: Carlos Teixeira, Okanagan University College

Discussant: David McEvoy, Liverpool John Moores University

Discussant: Pierpaolo Mudu, UNIVERSITA DI ROMA "LA SAPIENZ"

Discussant: Heike Alberts, University of Wisconsin-Oshkosh

6103. Geographies of Transnational Work (Sponsored by Economic Geography Specialty Group)

Room: Marriott 303

ORGANIZER: Andrew Jones, Birkbeck, University Of London.

CHAIR: Andrew Jones, Birkbeck, University Of London.

8:00 Andrew Jones, Birkbeck, University Of London

8:10 Jonathan V. Beaverstock, Loughborough University

8:20 Cheryl McEwan, University Of Durham

8:40 Sarah Hall

9:00 Irene Hardill, Nottingham Trent University

9:20 Heike Pethe, Humboldt-University Berlin, Department of Geography

6104. Sacred Places, Sacred Landscapes I (Sponsored by Geography of Religions and Belief Systems Specialty Group)

Room: Marriott 304

ORGANIZER: Elizabeth J. Leppman, St Cloud State University.

CHAIR: Beth Schlemper, Illinois State University.

- 8:00 Joy Whiteley Ackerman, Antioch NE Grad School
 8:20 Olaf Kuhlke, University Of Minnesota - Duluth
 8:40 Michael H. Madsen, BYU-Idaho
 9:00 Marcus Reginald Letourneau, Queen's University at Kingston
 9:20 Beth Schlemper, Illinois State University

6105. Creativity and Urban Economies I (Sponsored by Economic Geography Specialty Group, Urban Geography Specialty Group, Cultural Geography Specialty Group)

Room: Marriott 305

- ORGANIZERS: Norma M. Rantisi, Concordia University; Susan M. Christopherson, Cornell Univ; Deborah Leslie, University Of Toronto.
 CHAIR: Susan M. Christopherson, Cornell Univ.
 8:00 Gernot Grabher, University of Bonn
 8:20 Deborah Leslie, University Of Toronto
 8:40 Thomas A. Hutton, UNIVERSITY OF BRITISH COLUMBIA
 9:00 Betsy Donald, Queen's University
 Discussant: Dominic J. Power, University Of Uppsala

6106. Global Production Networks I (Sponsored by Economic Geography Specialty Group)

Room: Marriott 306

- ORGANIZERS: Martin H. Hess, University Of Munich; Henry Wai_chung Yeung, National University of Singapore.
 CHAIR: Martin H. Hess, University Of Munich.
 8:00 Li Lin Liew, National University of Singapore
 8:20 Michael Hermann Grote, Goethe-University Frankfurt
 8:40 Karen Lai, National University of Singapore
 9:00 Nicola Brennan
 9:20 Sally Weller, University of Melbourne

6107. New Economic Geographies of Global Citizenship 1: Conceptualizing Corporate Responsibility (Sponsored by Economic Geography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 307

- ORGANIZERS: Trina Hamilton, Clark University; Michael K Goodman, University of California; Theresa L. Romens-Woerpel, University of California-Los Angeles.
 CHAIR: Jane Moeckli, University of Iowa.
 8:00 Jane Moeckli, University of Iowa
 8:02 James Rowe
 8:21 Mary Thomas-Renaud, Clark University
 8:40 Jacque L. Emel, Clark University
 8:59 Raymond L. Bryant, KING'S COLLEGE LONDON
 9:18 Jane Moeckli, University of Iowa

6108. Teaching Introductory College Geography

Room: Marriott 308

- ORGANIZERS: Diana Casey, Muskegon Community College; Herschel Stern, Miracosta College.
 CHAIRS: Diana Casey, Muskegon Community College; Herschel Stern, Miracosta College.
 8:00 Douglas E. Heath, Northampton Community College
 8:20 Mark Guizlo, Lakeland Community College
 8:40 Cary Komoto, University of Wisconsin - Barron County
 8:47 Karl John Byrand, University of Wisconsin-Sheboygan

8:54 Michael C. Jurmu, University of Wisconsin-Fond du Lac
 Discussant: James A. Brey, University of Wisconsin-Fox Valley
 9:20 James F. Petersen, Southwest Texas State

6109. New Directions in GIS

Room: Marriott 309

CHAIR: Junyan Luo, .
 8:00 John Wing, Rutgers University
 8:20 Jun Xu, SUNY AT BUFFALO
 8:40 L Jesse Rouse, West Virginia University
 9:00 Junyan Luo

6110. Terrain Representation: Mapping the Land Surface Form (Sponsored by Cartography Specialty Group, GIS Specialty Group)

Room: Marriott 310

ORGANIZER: Aileen R. Buckley, ESRI Incorporated.
 CHAIR: Patrick J. Kennelly, CW Post Campus / Long Island University.
 8:00 Patrick J. Kennelly, CW Post Campus / Long Island University
 8:20 Aileen R. Buckley, ESRI Incorporated
 8:40 Edwin Chow, University of South Carolina
 9:00 Peter Pavlicko
 9:20 Joan M. Welch, West Chester University

6114. Cartographies of Citizenship I: Policing Dissent (Sponsored by Political Geography Specialty Group, Cultural Geography Specialty Group, Urban Geography Specialty Group)

Room: Marriott 401

ORGANIZERS: Bruce D'Arcus, Miami University Of Ohio; Carlos Tovares, University Of North Carolina, Chapel Hill; Steve Herbert, University of Washington.
 CHAIR: Carlos Tovares, University Of North Carolina, Chapel Hill.
 8:00 Steve Herbert, University of Washington
 8:20 Bruce D'Arcus, Miami University Of Ohio
 8:40 Donald M. Mitchell, SYRACUSE UNIVERSITY
 9:00 Scott Salmon, New School University
 Discussant: Nicholas Blomley, Simon Fraser University

6115. Remote Sensing and GIS For Urban Analysis I (Sponsored by Remote Sensing Specialty Group, GIS Specialty Group, Urban Geography Specialty Group)

Room: Marriott 402

ORGANIZERS: Changshan Wu, University of Wisconsin, Milwaukee; Xiaojun Yang, Florida State University.
 CHAIRS: Douglas A. Stow, San Diego State University; Xiaojun Yang, Florida State University.
 8:00 Changshan Wu, University of Wisconsin, Milwaukee
 8:20 Fei Yuan, University of Minnesota
 8:40 Jean Parcher, U.S. Geological Survey
 9:00 Douglas A. Stow, San Diego State University

6116. Conflict, Rhetoric, and Media (Sponsored by Communication Geography Specialty Group)

Room: Marriott 403

ORGANIZER: Paul C. Adams, University of Texas at Austin.
 CHAIR: Paul C. Adams, University of Texas at Austin.
 8:00 Clayton Rosati, Syracuse University

8:20 Mark Monmonier, Maxwell School of Syracuse University
 8:40 Yaives Ferland, Defence R&D Canada - Valcartier
 9:00 Melanie McCalmont, Baylor University
 Discussant: J Nicholas Entrikin, University Of California

6117. Urban restructuring and urban social movements: Property, place, and identity (Sponsored by Cultural Geography Specialty Group, Economic Geography Specialty Group)

Room: Marriott 404

ORGANIZERS: Leslie Kern, York University; Stephanie Rutherford, York University.
 CHAIRS: Leslie Kern, York University; Stephanie Rutherford, York University.
 8:00 Bipasha Baruah
 8:20 Stephanie A. Campbell, Ohio State University
 8:40 Leslie Kern, York University
 9:00 Stephanie Rutherford, York University
 9:20 Christopher M. Smith, University of Georgia

6118. Global Power Dynamics

Room: Marriott 405

CHAIR: Joseph E. Schwartzberg, University of Minnesota.
 8:00 Choi Shan Eva Yeung
 8:20 Joshua Hagen, Marshall University
 8:30 Robert C. Ostergren, University of Wisconsin
 8:40 Mabaye Dia, Winthrop University
 9:00 Joseph E. Schwartzberg, University of Minnesota

6119. Capitalism, Nature, Socialism at 15 (Sponsored by Cultural Geography Specialty Group, Socialist Geography Specialty Group)

Room: Marriott 406

ORGANIZER: John G. Hintz, University of Kentucky.
 CHAIR: John G. Hintz, University of Kentucky.
 Panelists: Joel Kovel, Bard College; Andrew Light, New York University; Stefan Kipfer, York University; Mary E. Curran, Eastern Connecticut State University; Tad Mutersbaugh, University Of Kentucky; Salvatore Engel-DiMauro, UW- Stevens Point; Philip E. Steinberg, Florida State University; Wolfgang Natter, University of Kentucky; Paul Robbins, Ohio State University; James P. McCarthy, Pennsylvania State University.

6121. Women, Religion, and Space I: Colonial Settings (Sponsored by Geography of Religions and Belief Systems Specialty Group, Geographic Perspectives on Women Specialty Group)

Room: Marriott 407

ORGANIZERS: Jeanne Kay Guelke, University of Waterloo; Karen M. Morin, Bucknell Univ.
 CHAIR: Jeanne Kay Guelke, University of Waterloo.
 8:00 Leonard T. Guelke, University of Waterloo
 8:20 Jennifer Kopf, George Mason University
 8:40 Rachel Daack Riley, University Of Iowa
 9:00 Kathryn J. Besio, University of Waikato
 Discussant: Anne Godlewska, QUEEN'S UNIVERSITY

6122. Historical GIS: American Indian Issues (Sponsored by Historical Geography Specialty Group, GIS Specialty Group, Indigenous Peoples Specialty Group)*Room: Marriott 408*

ORGANIZERS: Anne Knowles, Geography Department; Ron R. Hagelman, Univ. of New Orleans.

CHAIR: Richard G Healey, UNIVERSITY OF PORTSMOUTH.

8:00 James Harmon, DOI-NPS

8:20 G. Rebecca Dobbs, Univ of North Carolina

8:40 Daniel G. Cole, Smithsonian Institution

8:50 William Gribb, University Of Wyoming

9:00 Wendy Bigler, Arizona State University

9:20 Scott Anderson, SUNY Cortland

6123. Are Parks Working? Exploring Tradeoffs in Protected Area Conservation I (Sponsored by Human Dimensions of Global Change Specialty Group, Remote Sensing Specialty Group)*Room: Marriott 409*

ORGANIZERS: Harini Nagendra, INDIANA UNIVERSITY - CIPEC; Harini Nagendra, INDIANA UNIVERSITY - CIPEC; Jane Southworth, University of Florida.

CHAIR: Harini Nagendra, INDIANA UNIVERSITY - CIPEC.

8:00 Harini Nagendra, INDIANA UNIVERSITY - CIPEC

8:20 Darla Munroe, University Of North Carolina at Charlotte

8:40 Juergen Clemens, University Of Heidelberg

9:00 Lisa Naughton, University of Wisconsin

9:20 Robert J. Mason, Temple Univesity

6124. Planning the Urban Frontier (Sponsored by Rural Geography Specialty Group)*Room: Marriott 410*

ORGANIZER: Katie Algeo, Western Kentucky University.

CHAIR: Nancy K. Torrieri, US Census Bureau.

8:00 Hugh J. Gayler, Brock University

8:20 Tyrel G. Moore, Univ of North Carolina

8:40 Jennifer Mapes, Penn State University

9:00 Nancy K. Torrieri, US Census Bureau

9:20 Amy S. Hill, University Of Tennessee

6126. New Russian Geographies (Sponsored by Russian, Central Eurasian, and East European Specialty Group)*Room: Marriott 411*

ORGANIZER: Peter R. Craumer, Florida International University.

CHAIR: Peter R. Craumer, Florida International University.

8:00 Michael J. Bradshaw, University of Leicester

8:17 Gregory Ioffe, Radford University

8:34 Jonathan D. Oldfield, University of Birmingham

8:51 Irina Kopteva Soha, Montana State University

9:08 David Hooson, University of California, Berkeley

Discussant: Peter R. Craumer, Florida International University

6127. Urban and Economic Geography: Segregation and Distributions (Sponsored by Department of Geography & Urban Analysis, California State University at Los Angeles)

Room: Marriott 412

ORGANIZERS: Daniel Borough, California State University, Los Angeles; Killian P. Ying, California State University, Los Angeles.

CHAIR: Killian P. Ying, California State University, Los Angeles.

8:00 Timothy LaVerne, University of California, Santa Barbara

8:20 Daniel Borough, California State University, Los Angeles

8:40 DeWitt Davis, University Of the District Of Columbia

9:00 Stephen Mulherin, California State Univ

9:20 Anne Dudzik, California State University - Los Angeles

6128. Centennial Sexualities I: Queer spaces, Queer ghettos, Queer Politics (Sponsored by Sexuality and Space Specialty Group, Geographic Perspectives on Women Specialty Group)

Room: Marriott 413

ORGANIZERS: Michael P. Brown, University of Washington; Rupal Oza, Hunter College, CUNY.

CHAIR: Rupal Oza, Hunter College, CUNY.

Panelists: Scott Larson, ; Kath Browne, University of Brighton; Alison L. Bain, Trent University;

Catherine Nash, Queens University; George Ian Bowles, Pulaski Area GIS; Dereka Rushbrook.

6129. What Works? Departments of Geography and University Mandated Assessment (Sponsored by Committee on College Geography)

Room: Marriott 414

ORGANIZER: Patrick McHaffie, Depaul University.

CHAIR: Patrick McHaffie, Depaul University.

Panelists: James P. Doerner, Univ Of Northern Colorado; Edward Aguado, San Diego State University; James S. Kus, California State University; Mark J. Bouman, Chicago State University; Patrick McHaffie, Depaul University; Caroline P. Davies, University of Missouri-Kansas City.

6130. Modeling Global Climate Change

Room: Marriott 415

CHAIR: Mark D. Schwartz, University Of Wisconsin - Milwaukee.

8:00 David Ian Stern, Rensselaer Polytechnic Institute

8:20 Jonathan M. Herbert, Texas State University

8:40 Ryan Engstrom, San Diego State University

9:00 Karen Russ, Rock Valley College

9:20 Mark D. Schwartz, University Of Wisconsin - Milwaukee

6132. Mystery, Intrigue and Cartographic Partnerships

Room: Marriott 502

CHAIR: Timothy Trainor, U.S. CENSUS BUREAU.

8:00 John Cloud, NOAA Central Library

8:20 William A. Bowen, California State University

8:40 Judith A. Tyner, California State Univ

9:00 Ute J. Dymon, Kent State

9:20 Timothy Trainor, U.S. CENSUS BUREAU

6133. Climatological Analysis of Air Quality and Weather Related Health Issues*Room: Salon A*

CHAIR: Isaac N. Luginaah, University of Windsor.

8:00 Jill D. Watts, Center for Climatic Research, University Of Delaware

8:20 Georgina H. Endfield, UNIVERSITY OF NOTTINGHAM

8:40 J Gaines Wilson, University of Canterbury (NZ)

9:00 Isaac N. Luginaah, University of Windsor

6134. Planning for a career in the academy II: A workshop for new faculty (Sponsored by The Committee on College Geography)*Room: Salon B*

ORGANIZER: Christine L. Jocoy, Pennsylvania State Univ.

CHAIRS: Christine L. Jocoy, Pennsylvania State Univ; Kenneth E. Foote, University of Colorado;
Janice Monk, SW Institute for Research on Women.Panelists: Iain M. Hay, Flinders University; David Aagesen, SUNY-Geneseo; Jennifer L. Mandel,
University of Miami; Darren E. Purcell, Florida State University; Anne Galantowicz,
Saddleback College; Michael A. Kukral, Rose-Hulman Inst Of Tech.**6135. Technology and Agglomeration Economy Reexamined***Room: Salon C*

ORGANIZER: Jung Won Sonn, University Of California, Los Angeles.

CHAIR: Jung Won Sonn, University Of California, Los Angeles.

8:00 Jung Won Sonn, University Of California, Los Angeles

Discussant: Elyse Golob

8:30 Johan Jansson, Department Of Social and Economic Geography

8:45 Cheol-Ho Lee, University of California, Los Angeles

9:00 Yesim Sungu, University Of Pittsburgh

Discussant: Helen Lawton Smith, Coventry University

6136. (Re)Conceiving Social Identities*Room: Salon D*

CHAIR: Michael Crutcher, University of Kentucky.

8:00 Rebecca Mallett

8:20 Maurizio Antoninetti, San Diego State University

8:40 Careen Mackay Yarnal, Penn State University

9:00 Michael Crutcher, University of Kentucky

6137. Remote Sensing, Cartography, GIS and Spatial Analysis Modeling I*Room: Salon E*

Erin N. Heidtke, University of Wisconsin, Eau Claire

Christy Gullikson

Qian Wang, Univeristy of Iowa

Mike Engelmann, University Of Oregon

Sally Westmoreland, Central Michigan University

Kamlesh Pararsram Lulla, NASA - Johnson Space Center

Ming-chih Hung, Northwest Missouri State University

Kevin P. Price, Department of Geography

James Douthett

David Kaplan, University of Toledo

Alexander Roth, Florida Atlantic University

Barry Kronenfeld, University at Buffalo
Bo Hu

Nancy Hoalst Pullen, Institute of Arctic and Alpine Research (INSTAAR), University of Colorado

John W. Wyckoff, University of Colorado at Denver

Mary C. Henry, Miami University

Lubica Cverckova, University of Nebraska-Omaha

Dwight A. Brown, University Of Minnesota - Minneapolis

Hakan Oguz, Texas A&M University

Roger Auch

Sarah Elliott, Clark University

Anna Carrabetta, University of Pavia

Meredith Evans, University of Florida

William F. Welsh, UNC-Greensboro

John H. Kelly

Teresa H. Hutchinson, THE OHIO STATE UNIVERSITY

Sarah Kasack, University of Maine at Farmington and Maine Dept. of Environmental Protection

6139. Historical Landscapes and Preservation

Room: Salon G

CHAIR: Sarah Wynard Lyon, RGS - IBG.

8:00 Kay Weller

8:20 Gordon M. Riedesel, Syracuse University

8:40 Adrienne Smith, University of British Columbia

9:00 Mark Richard Brinda

9:20 Sarah Wynard Lyon, RGS - IBG

6140. Dryland Climates and Drought

Room: Salon H

CHAIR: Robert McLeman, University of Guelph.

8:00 James P. Verdin, USGS

8:20 Marieta Staneva, Pennsylvania State University

8:40 Elena Lioubimtseva, Grand Valley State University

9:00 Jeff Isom, Texas State University - San Marcos

9:20 Robert McLeman, University of Guelph

6141. Multidecadal Climate Variability in North America, Session I: Impacts and Applications (Sponsored by Climate Specialty Group, Biogeography Specialty Group)

Room: Salon I

ORGANIZERS: Kurt F. Kipfmüller, University of Arizona; David Patrick Brown,
University of Arizona.

CHAIRS: Kurt F. Kipfmüller, University of Arizona; David Patrick Brown,
University of Arizona.

8:00 Allan Frei, Hunter College

8:20 Colin Long, University of Oregon

8:40 Jeremy E. Diem, Georgia State University

9:00 David Greenland, Louisiana State University

9:20 David Patrick Brown, University of Arizona

6142. Approaching Geographies of Religions and Belief Systems (Sponsored by Geography of Religions and Belief Systems Specialty Group, Cultural Geography Specialty Group)*Room: Salon J*

ORGANIZERS: Michael P. Ferber, West Virginia University; James D. Proctor, University Of California Santa Barbara.

CHAIR: James D. Proctor, University Of California Santa Barbara.

8:00 Michael P. Ferber, West Virginia University

8:20 Adrian Ivakhiv, University of Vermont

8:40 Julian Holloway, Manchester Metropolitan University

9:00 James D. Proctor, University Of California Santa Barbara

6143. Other terrorisms, other geographies (I) (Sponsored by Society and Space & Antipode)*Room: Salon K*

ORGANIZERS: Derek Gregory, University of British Columbia; Allan R. Pred, University Of California, Berkeley.

CHAIR: Derek Gregory, University of British Columbia.

8:00 Neil Smith, City University Of New York

8:20 Eric Olund, University of British Columbia

8:40 Trevor Paglen, UC Berkeley

9:00 Allan R. Pred, University Of California, Berkeley

9:20 Cindi Katz, CUNY Grad School

6144. Resources, Innovation and Interaction in Relational Economic Geography 1 (Sponsored by Economic Geography)*Room: Salon L*

ORGANIZERS: Harald Bathelt, University Of Marburg; Gordon L. Clark, University of Oxford.

CHAIR: Harald Bathelt, University Of Marburg.

Discussant: Gordon L. Clark, University of Oxford

8:20 Sverre Herstad

8:40 Terry L. Babcock-Lumish, University Of Oxford

9:00 Mark Lorenzen, Copenhagen Business School

9:20 Harald Bathelt, University Of Marburg

6145. Regreening the Metropolis: Pathways To More Ecological Cities (Session One)*Room: Liberty A*

ORGANIZER: Rutherford H. Platt, University Of Massachusetts.

CHAIR: Rutherford H. Platt, University Of Massachusetts.

Panelists: Rutherford H. Platt, University Of Massachusetts; Rutherford H. Platt, University Of Massachusetts; Christopher Anthony De Sousa, University Of Wisconsin - Milwaukee; Christopher Anthony De Sousa, University Of Wisconsin - Milwaukee; Nikolas C. Heynen, University Of Wisconsin at Milwaukee; Nikolas C. Heynen, University Of Wisconsin at Milwaukee; Sarah Michaels, University Of Waterloo; Sarah Michaels, University Of Waterloo; Harvey K. Flad, Vassar College; Harvey K. Flad, Vassar College; Rae Zimmerman, NEW YORK UNIVERSITY- INSTITUTE; Rae Zimmerman, NEW YORK UNIVERSITY- INSTITUTE; William D. Solecki, Hunter College.

6146. Agriculture and Climate*Room: Liberty B*

CHAIR: Glen Conner, Western Kentucky University.

8:00 Netra Chhetri, The Pennsylvania State University

8:20 Mohamed Ibrahim

- 8:40 Peter Johnston
 9:00 Jeffrey S. Peake, University of
 9:20 Glen Conner, Western Kentucky University

6147. Remote Sensing: Agriculture and Parklands

Room: *Liberty C*

- CHAIR: Alexis L. Aguilar, University of California, Los Angeles.
 8:00 Lorin Groshong, University of Oregon
 8:20 Yang Shao
 8:40 Amy Daniels
 9:00 Cyrus Samimi, University of Erlangen-Nuremberg
 9:20 Alexis L. Aguilar, University of California, Los Angeles

6148. Geographical and International Education

Room: *Independence I*

- CHAIR: Helaine K. Minkus, University Of Wisconsin-Eau Claire.
 8:00 Therese Ferguson
 8:20 Caru Bowns
 8:40 Stuart W. Semple, Mount Allison
 9:00 Helaine K. Minkus, University Of Wisconsin-Eau Claire

6149. Celebrating a Century of Physical Geography: John R. Mather and His Legacy I (Sponsored by Climate Specialty Group, Water Resources Specialty Group, Cryosphere Specialty Group)

Room: *Independence II*

- ORGANIZERS: Cort J. Willmott, University of Delaware; David Legates, University Of Delaware.
 CHAIRS: Cort J. Willmott, University of Delaware; David Legates, University Of Delaware.
 8:00 Cort J. Willmott, University of Delaware
 8:05 David Legates, University Of Delaware
 8:20 Richard Field, University of Delaware
 8:35 Johannes Feddema, University of Kansas
 8:50 Peter Gogol, University Of Kansas
 9:05 Harry F. Lins, U.S. Geological Survey
 9:20 Michael Brewer, National Weather Service

6150. Urban Processes in India and China

Room: *Independence III*

- CHAIR: Brian Hammer, .
 8:00 Zohra Calcuttawala, University of Cincinnati
 8:20 Sumeeta Srinivasan, Harvard University
 8:40 Jian-Yi Liu, Montana State University
 9:00 Choon-Piew Pow, University Of California at Los Angeles
 9:20 Brian Hammer

6156. Polar Latitude Climatology

Room: *Courtyard Salon 3*

- CHAIR: Alexandre Gagnon, University of Toronto.
 8:00 Anna Klene, University of Montana
 8:20 Jaehyung Yu, TEXAS A & M UNIVERSITY
 8:40 Von P. Walden, University of Idaho
 9:00 Alexandre Gagnon, University of Toronto

6157. Agriculture, Water, Biodiversity and Hazards*Room: Courtyard Salon 4*

- CHAIR: John D. Schroeder, Joliet Junior College.
 8:00 Louis Awanyo, UNIVERSITY OF REGINA
 8:20 Amy R. Lilienfeld, Central Michigan University
 8:40 Firooza Pavri, Emporia State University
 9:00 John D. Schroeder, Joliet Junior College
 9:20 John R. Grimes, Louisiana State University

6158. Spatial Analysis*Room: Courtyard Room 102*

- CHAIR: André Ménard, Université De Montréal.
 8:00 DongMei Chen, Queen's University
 8:20 Xun Shi, Dartmouth College
 8:40 David A. Merwin, University of Massachusetts-Boston
 9:00 Yukio Sadahiro, University of Tokyo
 9:20 André Ménard, Université De Montréal

10:00 a.m. - 11:40 a.m.**6201. Taking it to the streets: Geographies of Homelessness (Sponsored by Cultural Geography Specialty Group, Urban Geography Specialty Group)***Room: Marriott 301*

- ORGANIZER: Ellen R. Hansen, Emporia State.
 CHAIRS: Ellen R. Hansen, Emporia State; Michael John Eggert Wienandt, .
 10:00 Ellen R. Hansen, Emporia State
 10:05 Andy Walter, Florida State University
 10:25 Michael John Eggert Wienandt
 10:45 Jurgen Von Mahs, Temple University
 Discussant: Geoffrey P. DeVerteuil, University of Manitoba

6202. Mentors and Mentorees: Immigrant/International Geographers in North American Academia (Sponsored by Africa Specialty Group, Ethnic Geography Specialty Group, Urban Geography Specialty Group)*Room: Marriott 302*

- ORGANIZERS: Wei Li, Arizona State University; Kenneth E. Foote, University of Colorado; Janice Monk, SW Institute for Research on Women.
 CHAIRS: Wei Li, Arizona State University; Kenneth E. Foote, University of Colorado.
 Panelists: Kenneth E. Foote, University of Colorado; Yasser M. Ayad, CLARION UNIVERSITY; Cindy Fan, UCLA; Sunita George, Alabama State University; Janice Monk, SW Institute for Research on Women; Ibipo Johnston-Anumonwo, SUNY Cortland; Selima Sultana, Auburn University; Carlos Teixeira, Okanagan University College; Lu Wang, York University; Yu Zhou, Vassar College.

6203. Globalization/Trade/Neoliberalism/Higher Education (Sponsored by Economic Geography Specialty Group)*Room: Marriott 303*

- ORGANIZERS: Kris Olds, University Of Wisconsin-Madison; Susan Robertson, Univ. of Bristol.
 CHAIR: Susan Robertson, University of Bristol.
 10:00 Susan Robertson, University of Bristol

10:20 Kris Olds, University Of Wisconsin-Madison
 10:40 Nick Lewis, University Of Auckland
 11:00 Richard Le Heron, UNIVERSITY OF AUCKLAND

6204. Sacred Places, Sacred Landscapes II (Sponsored by Geography of Religions and Belief Systems Specialty Group)

Room: Marriott 304

ORGANIZER: Elizabeth J. Leppman, St Cloud State University.
 CHAIR: John S. Benson, Moorhead State.
 10:00 Catherine Carter, University Of Maryland
 10:20 Robert H. Stoddard, University of Nebraska
 10:40 Daniel H. Olsen, UNIVERSITY OF WATERLOO
 11:00 Elizabeth J. Leppman, St Cloud State University
 11:20 John S. Benson, Moorhead State

6205. Creativity and Urban Economies II (Sponsored by Economic Geography Specialty Group, Urban Geography Specialty Group, Cultural Geography Specialty Group)

Room: Marriott 305

ORGANIZERS: Norma M. Rantisi, Concordia University; Susan M. Christopherson, Cornell Univ; Deborah Leslie, University Of Toronto.
 CHAIR: Deborah Leslie, University Of Toronto.
 10:00 Jeffrey S. Boggs, University of California, Los Angeles
 10:20 Hiro Izushi, Coventry Business School
 10:40 Naomi E. Pope, University Of California, Los Angeles
 11:00 Gerry Legare, BROCK UNIVERSITY
 Discussant: Susan M. Christopherson, Cornell Univ

6206. Global Production Networks II (Sponsored by Economic Geography Specialty Group)

Room: Marriott 306

ORGANIZERS: Martin H. Hess, University Of Munich; Henry Wai_chung Yeung, National University of Singapore.
 CHAIR: Martin H. Hess, University Of Munich.
 10:00 Nancy Ettlinger, Ohio State University
 10:20 Heiner Depner, University Of Marburg
 10:40 Yong-Sook Lee, National University of Singapore
 11:00 Markus Hassler

6207. New Economic Geographies of Global Citizenship 2: Constructing place(s) and placing constructions in alternative development and corporate responsibility initiatives (Sponsored by Economic Geography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 307

ORGANIZERS: Trina Hamilton, Clark University; Theresa L. Romens-Woerpel, University of California-Los Angeles; Jane Moeckli, University of Iowa.
 CHAIR: Michael K Goodman, University of California.
 10:00 Michael K Goodman, University of California
 10:02 Sarah Lyon
 10:22 Jennifer Sokolove
 10:42 Michael K Goodman, University of California
 11:02 Theresa L. Romens-Woerpel, University of California-Los Angeles

6208. Teaching Geography: Effective Lessons from the Classroom (Sponsored by Geography Education Specialty Group, Community College Affinity Group)*Room: Marriott 308*

ORGANIZER: Bruce L. Seivertson, Delta State University.

CHAIR: Bruce L. Seivertson, Delta State University.

Panelists: Bruce L. Seivertson, Delta State University; Michelle D Sievertson, Delta State University; Diana Casey, Muskegon Community College; Mary M. Graham, York College of Pennsylvania.

6209. One Hundred Years of Asian Geography (Sponsored by Asian Geography Specialty Group, China Specialty Group)*Room: Marriott 309*

ORGANIZER: David W. Edgington, University Of British Columbia.

CHAIR: David W. Edgington, University Of British Columbia.

Panelists: Clifton W. Pannell, University of Georgia; Ashok K. Dutt, University Of Akron; Dona J. Stewart, Georgia State University; Pradyumna P. Karan, University Of Kentucky; Henry Wai_chung Yeung, National University of Singapore.

6210. Spatial Data and Professional Standards in Action (Sponsored by GIS Specialty Group, Cartography Specialty Group, AAG Geographic Data Standards Committee)*Room: Marriott 310*

ORGANIZER: Gregory A. Elmes, West Virginia University.

CHAIRS: Harold J. Moellering, Ohio State University; Gregory A. Elmes, West Virginia University.

10:00 Harold J. Moellering, Ohio State University

10:20 Julie B. Maitra, Federal Geographic Data Committee

10:40 Nancy J. Obermeyer, Indiana State Univ

11:00 Mark Reichardt

6214. Cartographies of Citizenship II: Mapping Difference (Sponsored by Political Geography Specialty Group, Cultural Geography Specialty Group, Urban Geography Specialty Group)*Room: Marriott 401*

ORGANIZER: Carlos Tovaes, University Of North Carolina, Chapel Hill.

CHAIR: Carlos Tovaes, University Of North Carolina, Chapel Hill.

10:00 Tim Cresswell, University of Wales, Aberystwyth

10:20 Marcia England, University Of Kentucky

10:40 Todd D Heibel, Penn State University

11:00 Kenneth MacDonald, University Of Toronto

11:20 Carlos Tovaes, University Of North Carolina, Chapel Hill

6215. Remote Sensing and GIS For Urban Analysis II (Sponsored by Remote Sensing Specialty Group, GIS Specialty Group, Urban Geography Specialty Group)*Room: Marriott 402*

ORGANIZERS: Changshan Wu, University of Wisconsin, Milwaukee; Xiaojun Yang, Florida State University.

CHAIRS: Dale A. Quattrochi, NASA MSFC; Xiaojun Yang, Florida State University.

10:00 Jeremy Mennis, University of Colorado

10:20 David Viertel

10:40 Michael Reibel, Asst. Prof California State Univ

11:00 Dale A. Quattrochi, NASA MSFC

6216. Landscapes, Livelihoods, and Trade in Latin America: New Voices (Sponsored by Cultural Ecology Specialty Group)*Room: Marriott 403*

ORGANIZER: Kathleen McAfee, Yale University.
 CHAIR: Kathleen McAfee, Yale University.
 10:00 Kathleen McAfee, Yale University
 10:05 Corrina Steward
 10:25 Elizabeth Shapiro
 10:45 Avery Cohn
 11:05 Jonathan Cook, Yale School of Forestry & Enviro. Studies
 Discussant: Ben Wisner, Cal State University

6217. Antarctic Knowledges (Sponsored by Cultural Geography Specialty Group)*Room: Marriott 404*

ORGANIZERS: Elena Glasberg, Duke University; Kathryn Yusoff, Royal Holloway, University of London.
 CHAIR: Klaus Dodds, Royal Holloway, University of London.
 10:00 Kathryn Yusoff, Royal Holloway, University of London
 10:20 Esther Bertram, Royal Holloway
 10:40 Christy Collis, University of Queensland
 11:00 Elena Glasberg, Duke University

6218. The Environmental Law and Policy Project*Room: Marriott 405*

ORGANIZER: Sharon Moran, Temple University, Center for Sustainable Communities.
 CHAIR: Sharon Moran, Temple University, Center for Sustainable Communities.
 Panelists: Michael K. Heiman, Dickinson College; Robert J. Mason, Temple University; Kathleen Valimont Schreiber, Millersville University.

6219. Growing up? The dimensions and potentials of child and youth geographies (Sponsored by Cultural Geography Specialty Group, Geographic Perspectives on Women Specialty Group)*Room: Marriott 406*

ORGANIZERS: Mary E. Thomas, University Of California, Los Angeles; Elizabeth Gagen, University Of Manchester.
 CHAIRS: Mary E. Thomas, University Of California, Los Angeles; Elizabeth Gagen, University Of Manchester.
 Panelists: Elizabeth Gagen, University Of Manchester; Mary E. Thomas, University Of California, Los Angeles; Sarah L. Holloway, LOUGHBOROUGH UNIVERSITY; Stuart C. Aitken, San Diego State University.

6221. Women, Religion, and Space II: Negotiating the Boundaries (Sponsored by Geography of Religions and Belief Systems Specialty Group, Geographic Perspectives on Women Specialty Group)*Room: Marriott 407*

ORGANIZERS: Jeanne Kay Guelke, University of Waterloo; Karen M. Morin, Bucknell Univ.
 CHAIR: Karen M. Morin, Bucknell University.
 10:00 Jeanne Kay Guelke, University of Waterloo
 10:20 Tovi Fenster, Tel Aviv University
 10:40 Banu Gokariksel, University Of Washington
 11:00 HaeRan Shin, University of Southern California
 Discussant: Anna Jean Secor, University of Kentucky

6222. Historical GIS: Pennsylvania Region (Sponsored by Historical Geography Specialty Group, GIS Specialty Group)*Room: Marriott 408*

ORGANIZERS: Anne Knowles, Geography Department; Ron R. Hagelman, Univ. of New Orleans.

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

10:00 Anne Knowles, Geography Department

10:20 Richard G Healey, UNIVERSITY OF PORTSMOUTH

10:40 Amy Hillier, UNIVERSITY OF PENNSYLVANIA

11:00 David Bartelt, Temple University

11:10 Kristen Crossney, Rutgers University

Discussant: Edward K. Muller, University of Pittsburgh

6223. Are Parks Working? Exploring Tradeoffs in Protected Area Conservation II (Sponsored by Human Dimensions of Global Change Specialty Group, Remote Sensing Specialty Group)*Room: Marriott 409*

ORGANIZERS: Harini Nagendra, INDIANA UNIVERSITY - CIPEC; Harini Nagendra, INDIANA UNIVERSITY - CIPEC; Jane Southworth, University of Florida.

CHAIR: Jane Southworth, University of Florida.

10:00 Jennifer Lipton, University Of Texas, Austin

10:20 Karl Zimmerer, University of Wisconsin - Madison

10:40 Catherine Tucker

11:00 Glen Martin Green, CIPEC-Indiana University

11:20 Marcus Nuesser, University of Bonn, Germany

6224. Critical Rural Geography of the U.S. (Sponsored by Rural Geography Specialty Group)*Room: Marriott 410*

ORGANIZERS: Moira McDonald, University of Minnesota; Thomas Buller, University Of Minnesota - Minneapolis.

CHAIR: Moira McDonald, University of Minnesota.

10:00 Thomas Buller, University Of Minnesota - Minneapolis

10:20 Moira McDonald, University of Minnesota

Discussant: Margaret I. FitzSimmons, University of California

Discussant: Terry Marsden, CARDIFF UNIVERSITY SCHOOL OF CIT

6226. Rethinking Migration in the Southern Tier (Sponsored by Russian, Central Eurasian, and East European Specialty Group)*Room: Marriott 411*

ORGANIZERS: Richard L. Wolfel, Southern Illinois University-Edwardsville; Beth Mitchneck, UNIVERSITY OF ARIZONA; Peter R. Craumer, Florida International University.

CHAIR: Richard L. Wolfel, Southern Illinois University-Edwardsville.

Panelists: Timothy Heleniak, ; Richard L. Wolfel, Southern Illinois University-Edwardsville;

Seema D. Iyer, University of Pennsylvania; Beth Mitchneck, UNIVERSITY OF ARI

ZONA; Alexander C. Diener, Pepperdine University.

6227. Medical Geography: Traditional Practices and Modern Dilemma (Sponsored by Department of Geography & Urban Analysis, California State University at Los Angeles)*Room: Marriott 412*

ORGANIZERS: Daniel Borough, California State University, Los Angeles; Killian P. Ying, California State University, Los Angeles.

CHAIR: George J. Demko, Dartmouth College.

10:00 George J. Demko, Dartmouth College

10:20 Betty Nakamura, California State University, Los Angeles
 10:40 Barb'ra-Anne Carter, California State University, Los Angeles
 11:00 Akihiko Michimi, California State University, Los Angeles
 11:20 Monique Hernandez, California State University, Los Angeles

6228. Centennial Sexualities II: The global queer and queer globalizations. Queer political economies and late capitalisms (Sponsored by Sexuality and Space Specialty Group, Geographic Perspectives on Women Specialty Group)

Room: Marriott 413

ORGANIZERS: Michael P. Brown, University of Washington; Rupal Oza, Hunter College, CUNY.
 CHAIR: Rupal Oza, Hunter College, CUNY.

Panelists: Natalie Oswin, University of British Columbia; Heidi J. Nast, DePaul University;
 Raimondo Meredith, ; Jasbir Puar, RUTGERS UNIVERSITY; Neil Smith, City University Of New York.

6229. Materiality, ethics, politics I: ontologies of excess (Sponsored by Cultural Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group)

Room: Marriott 414

ORGANIZERS: Bruce Braun, University Of Minnesota - Minneapolis; Sarah Whatmore, The Open University.

CHAIR: Sarah Whatmore, The Open University.

10:00 Sarah Whatmore, The Open University
 10:05 Nigel Clark, The Open University
 10:25 Nigel Clark, The Open University
 10:45 Bruce Braun, University Of Minnesota - Minneapolis
 Discussant: Catherine Nash, Queen Mary, University of London

6230. China/Taiwan: Economic Development

Room: Marriott 415

CHAIR: Yun Gao, .

10:00 Jonathan Lassen, Clark University
 10:20 George Tseo, Pennsylvania State Univ
 10:40 Chor Yee Wong, Texas Tech University
 11:00 Wei Song, University of Louisville
 11:20 Yun Gao

6232. New Approaches to Land Cover Change in the Amazon

Room: Marriott 502

ORGANIZER: Stephen Aldrich, Michigan State University.
 CHAIR: Stephen Aldrich, Michigan State University.
 10:00 Stephen Aldrich, Michigan State University
 10:20 Eugenio Y. Arima, Michigan State University
 10:40 John O. Browder, Virginia Tech
 11:00 Marcellus Caldas, MICHIGAN STATE UNIVERSITY
 11:20 Robert Walker, Michigan State University

6233. Climatology and Variability

Room: Salon A

CHAIR: ELSA NICKL, .
 10:00 Aondover Tarhule, University of Oklahoma
 10:20 Richard H. Skaggs, University Of Minnesota - Minneapolis

10:40 Maurice McHugh, Louisiana State University

11:00 Karen De Bres, Kansas State University

11:20 ELSA NICKL

6234. National Geographic: Prospects, Polls and Programs

Room: Salon B

ORGANIZER: Nancee Hunter, .

CHAIR: Nancee Hunter, .

Panelists: Nancee Hunter, ; Robert E. Dulli, National Geographic Society; Scott Zillmer, NATIONAL GEOGRAPHIC SOCIETY; Anne Pollard, ; Christopher A. Shearer, National Geographic Society Education Foundation.

6235. Climate

Room: Salon C

CHAIR: Chris Funk, University Of California.

10:00 Diane M. Stanitski, NOAA - Office Of Global Programs

10:05 Terriane Lavin, Univ South Carolina

10:10 Kim Deschamps, University of Alberta

10:15 Elizabeth Hultman, Arizona

10:20 Chris Funk, University Of California

6236. The Geography of High-Tech Industries: Knowledge and Location

Room: Salon D

CHAIR: John B. Fieser, Fieser & Associates.

10:00 Hyungjoo Kim, UNIVERSITY OF WASHINGTON

10:20 William P. Anderson, Boston University

10:40 Shiri Breznitz, University of Cambridge

11:00 Henrik Mattsson

11:20 Brian Ceh, Indiana State University

6237. Remote Sensing, Cartography, GIS and Spatial Analysis Modeling II

Room: Salon E

Dr. Helmut Kraenzle

Thomas Alexander Tricot, City of High Point

Maction Katundu Komwa, George Mason University

Allen Finchum, Oklahoma State University

BIRICK GOZDE SURMELI, University of Arizona

Meg Stewart, Vassar College

Sarah Robinson, USGS

Mang Lung Cheuk, University of Oklahoma

Tonny Oyana, SOUTHERN ILLINOIS UNIVERSITY P

Nivedita Candade

Aditya Agrawal, NOAA Fisheries

David Humphreys, University of Connecticut

Neil Gandy, Environmental Studies, University of North Carolina, Ashville

Charles J. Geiger, Millersville

Suresh Muthukrishnan, Earth and Environmental Sciences, Furman University

Marsaili Aspinall, Montana State University

Thomas L. Mote, University of Georgia

Kenneth Hewitt, Wilfrid Laurier

Katherine J. Hansen, Montana State University
 Stephen S. Chang, Bowling Green State University
 Vincent P. Gutowski, Eastern Illinois University

6241. Multidecadal Climate Variability in North America, Session II: Mechanisms and Teleconnections (Sponsored by Climate Specialty Group, Biogeography Specialty Group)

Room: Salon I

ORGANIZERS: Kurt F. Kipfmüller, University of Arizona; David Patrick Brown, University of Arizona.

CHAIRS: Kurt F. Kipfmüller, University of Arizona; David Patrick Brown, University of Arizona.

10:00 Amy Hessl, West Virginia University

10:20 Alan H. Taylor, Pennsylvania State University

10:40 Dagmar Budikova, Illinois State University

11:00 Gregory J. McCabe, US GEOLOGICAL SURVEY

11:20 Robert E. Livezey, NWS/NOAA Climate Services

6242. IPSG, LASG, & CSG Co-Sponsored Plenary: Jose Barreiro (Sponsored by Indigenous Peoples Specialty Group, Latin America Specialty Group, Cartography Specialty Group)

Room: Salon J

ORGANIZERS: Margaret W. Pearce, Western Michigan University; Catherine Berry, University of Nevada.

CHAIR: Margaret W. Pearce, Western Michigan University.

10:00 Margaret W. Pearce, Western Michigan University

Discussant: Jose Barreiro, Native Americas Journal

6243. Other terrorisms, other geographies (II) (Sponsored by Society and Space & Antipode)

Room: Salon K

ORGANIZERS: Derek Gregory, University of British Columbia; Allan R. Pred, University Of California, Berkeley.

CHAIR: Allan R. Pred, University Of California, Berkeley.

10:00 Nigel J. Thrift, University of Oxford

10:20 Reecia Orzeck, Syracuse University

10:40 Juanita Sundberg, University of British Columbia

11:00 Jim Glassman, University Of British Columbia

11:20 Derek Gregory, University of British Columbia

6244. Resources, Innovation and Interaction in Relational Economic Geography 2 (Sponsored by Economic Geography)

Room: Salon L

ORGANIZERS: Harald Bathelt, University Of Marburg; Gordon L. Clark, University of Oxford.

CHAIR: Gordon L. Clark, University of Oxford.

Discussant: Bjorn T. Asheim, Univeristy Of LUND, Sweden

10:20 Dominic J. Power, University Of Uppsala

10:40 Joris Ernest Van Wezemael

11:00 Dariusz Wojcik, UNIVERSITY OF OXFORD

11:20 Peter Maskell, COPENHAGEN BUSINESS SCHOOL

6245. Regreening the Metropolis: Pathways To More Ecological Cities (Session Two)*Room: Liberty A*

ORGANIZER: Rutherford H. Platt, University Of Massachusetts.

CHAIR: Rutherford H. Platt, University Of Massachusetts.

Panelists: Rutherford H. Platt, University Of Massachusetts; Wendy Bigler, Arizona State University; Laurin Noel Sievert, University of Massachusetts, Amherst; Jennifer R. Wolch, University of Southern California; Heejun Chang, Portland State University; William Lynn, Center for Humans and Nature.

6246. Agriculture: GMOs, Toxins, and Pests*Room: Liberty B*

CHAIR: J.M. Shawn Hutchinson, Department of Geography, Kansas State University.

10:00 Sookjin Kim, University Of Minnesota - Minneapolis

10:20 Matthew Schnurr

10:40 Clare Herrick

11:00 Vijendra K. Boken, Department Of Biological and Agricultural Engineering, Univ. Of Georgia

11:20 J.M. Shawn Hutchinson, Department of Geography, Kansas State University

6247. Remote Sensing: Forest Issues*Room: Liberty C*

CHAIR: Shin-yi Hsu, SUNY - Binghamton.

10:00 Jingfeng Xiao, UNC Chapel Hill

10:20 Doug Goodin, Kansas State

10:40 Paul Davis, University Of Maryland - College Park

11:00 Ruiliang Pu, UNIVERSITY OF CALIFORNIA, BERK

11:20 Shin-yi Hsu, SUNY - Binghamton

6248. Production Issues in Third World Agriculture*Room: Independence I*

CHAIR: Jeffery A. Bernard, .

10:00 Alexandra Gisele Ponette, Yale University School of Forestry and Environmental Studies

10:20 Badrinarayana Lakkur

10:40 Peter Osei-Adjei, University Of North Texas

11:00 Anja Blume, University Of Oldenburg

11:20 Jeffery A. Bernard

6249. Celebrating a Century of Physical Geography: John R. Mather and His Legacy II (Sponsored by Climate Specialty Group, Water Resources Specialty Group, Cryosphere Specialty Group)*Room: Independence II*

ORGANIZERS: Cort J. Willmott, University of Delaware; David Legates, University Of Delaware.

CHAIR: David Legates, University Of Delaware

10:00 David Legates, University Of Delaware

10:05 Cort J. Willmott, University of Delaware

10:20 Jay Hodny, W.L. Gore & Associates, Inc.

10:35 William C. Rense, Shippensburg University

10:50 Mary Lynne Bird, American Geographical Society

11:05 Sandra F. Mather

Discussant: David Legates, University Of Delaware

6250. Urban Sprawl: Measuring and Modeling with Geospatial Technology*Room: Independence III*

CHAIR: Claire Jantz, The Woods Hole Research Center.

10:00 Wei Ji, University Of Missouri - Kansas City

10:20 Cheng-Hua Feng

10:40 Zhiyong Hu, UNIVERSITY OF GEORGIA

11:00 Liang Jiang

11:20 Claire Jantz, The Woods Hole Research Center

6256. Political/Cultural: Boundary Issues*Room: Courtyard Salon 3*

CHAIR: Nicholas Bauch, University of Wisconsin-Madison.

10:00 Henry Sivak, UCLA

10:20 Jörg Wendel

10:40 Ray Milefsky

11:00 Andrew R. Weber, Univ. at Buffalo

11:20 Nicholas Bauch, University of Wisconsin-Madison

6257. Geographic Perspectives on Brownfield Sites in U.S. and Canadian Cities (Sponsored by Canadian Studies Specialty Group, Urban Geography Specialty Group)*Room: Courtyard Salon 4*

ORGANIZER: Mark Bjelland, Gustavus Adolphus College.

CHAIR: Mark Bjelland, Gustavus Adolphus College.

Panelists: Mark Bjelland, Gustavus Adolphus College; Christopher Anthony De Sousa, University Of Wisconsin - Milwaukee; Craig Colten, Louisiana State University; Linda McCarthy, University of Wisconsin.

6258. Spatiality and Racial Formation: Production of Asian American Spaces*Room: Courtyard Room 102*

ORGANIZER: Ju Hui Judy Han, University Of California - Berkeley.

CHAIR: Ju Hui Judy Han, University Of California - Berkeley.

10:00 Wendy Cheng

10:20 Diana Wu, University of California, Berkeley

10:40 Ju Hui Judy Han, University Of California - Berkeley

11:00 Clement Lai, University Of California - Berkeley

2:00 p.m. - 3:40 p.m.**6401. Environmental Planning in Asia***Room: Marriott 301*

CHAIR: Justin W. Zackey, UCLA.

2:00 Ashok Das, University of California, Los Angeles

2:20 Shiloh R. Krupar, University of California-Berkeley

2:40 Hyun-Joo Jung, UNIVERSITY OF MINNESOTA

3:00 Han Suk Ock, Kangwon National University

3:20 Justin W. Zackey, UCLA

6402. GIS: Internet, Services and Patterns*Room: Marriott 302*

- CHAIR: Elizabeth A. Wentz, Arizona State University.
 2:00 Hyun Kim, The Ohio State University
 2:20 Changjoo Kim, OHIO STATE UNIVERSITY, GEOGRAP
 2:40 Fei Wang
 3:00 Ling Zhang, Institute for Geospatial Research and Education
 3:20 Elizabeth A. Wentz, Arizona State University

6403. Spatial Analysis Applications (Sponsored by Spatial Analysis and Modeling Specialty Group)*Room: Marriott 303*

- ORGANIZER: David Wong, George Mason University.
 CHAIR: David Wong, George Mason University.
 2:00 Ben Derudder, GHENT UNIVERSITY
 2:20 Zuoquan Zhao, George Mason University
 2:40 Eric M. Delmelle, State University Of New York at Buffalo
 3:00 Junchang Ju, Boston University
 3:20 Carol S. Mladinich, US Geological Survey

6404. India: Demography, Economics and Resources*Room: Marriott 304*

- CHAIR: Toshihiro TSUKIHARA, Fukui University.
 2:00 R. S. Gosal, Punjab University, Chandigarh
 2:20 Sutapa Chattopadhyay, Kent State University
 2:40 Anne T. Kuriakose, University of Wisconsin-Madison
 3:00 Tumter Lollen
 3:20 Toshihiro TSUKIHARA, Fukui University

6405. Creativity and Urban Economies III (Sponsored by Economic Geography Specialty Group, Cultural Geography Specialty Group, Urban Geography Specialty Group)*Room: Marriott 305*

- ORGANIZERS: Norma M. Rantisi, Concordia University; Susan M. Christopherson, Cornell Univ; Deborah Leslie, University of Toronto.
 CHAIR: Norma M. Rantisi, Concordia University.
 2:00 Danielle Van Jaarsveld
 2:20 Shinji Hara, Kagawa University
 2:40 Nichola Lowe, Munk Centre for International Studies, University of Toronto
 3:00 James T. Murphy, University of Richmond
 Discussant: Mark Lorenzen, Copenhagen Business School

6406. Global Production Networks III (Sponsored by Economic Geography Specialty Group)*Room: Marriott 306*

- ORGANIZERS: Martin H. Hess, University Of Munich; Henry Wai_chung Yeung, National University of Singapore.
 CHAIR: Henry Wai_chung Yeung, National University of Singapore.
 2:00 Konstanze Höchtberger, Centre for Innovation and Structural Change (CISC)
 2:20 Angela Leung, University of Washington
 2:40 Balaji Parthasarathy, Indian Institute Of Information
 3:00 KEAN FAN LIM
 3:20 Ted Tschang, Singapore Management University

6407. New Economic Geographies of Global Citizenship 3: Stakeholders' roles in alternative development and corporate responsibility initiatives (Sponsored by Economic Geography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 307

ORGANIZERS: Michael K Goodman, University of California; Theresa L. Romens-Woerpel, University of California-Los Angeles; Jane Moeckli, University of Iowa.

CHAIR: Trina Hamilton, Clark University.

2:00 Trina Hamilton, Clark University

2:02 Thomas Ponniah, Clark University

2:22 David Sadler, University Of Liverpool

2:42 Tessa Hebb, University of Oxford

3:02 Trina Hamilton, Clark University

6408. Lonely Geographers: Adjuncts, What Is Their Status (Sponsored by Geography Education Specialty Group, Community College Affinity Group)

Room: Marriott 308

ORGANIZER: Bruce L. Seivertson, Delta State University.

CHAIRS: Bruce L. Seivertson, Delta State University; Unna I. Lassiter, California State University - Long Beach.

Panelists: Bruce L. Seivertson, Delta State University; Unna I. Lassiter, California State

University - Long Beach; Michelle D Sievertson, Delta State University; Noel A. Ludwig,

UNIVERSITY OF HAWAII; Stephen R. Koletty, University Of Southern California.

6409. Regulating or accomodating: State and the high-tech industry in China (Sponsored by China Specialty Group, Economic Geography Specialty Group, Asian Geography Specialty Group)

Room: Marriott 309

ORGANIZERS: Yifei Sun, California State University; Yu Zhou, Vassar College.

CHAIR: Yifei Sun, California State University.

2:00 Jun Zhang, University of Minnesota

2:20 Peilei Fan, Massachusetts Institute Of Technology

2:40 Yu Zhou, Vassar College

3:00 Yun-Chung Chen

Discussant: Cindy Fan, UCLA

6410. Everyday Regionalizations and Media I: Space, Identity, Representation (Sponsored by European Specialty Group, Cultural Geography Specialty Group, Political Geography Specialty Group)

Room: Marriott 310

ORGANIZERS: Wolfgang Natter, University of Kentucky; Benno Werlen, University of Jena.

CHAIR: Wolfgang Natter, University of Kentucky.

2:00 Wolfgang Natter, University of Kentucky

2:05 Benjamin N. Smith, University of Kentucky

2:25 Tilo Felgenhauer

2:45 William Jefferson West II, University Of Kentucky

3:05 Benno Werlen, University of Jena

Discussant: Wolfgang Natter, University of Kentucky

6414. Continuity and Change in Urban Inquiry I: Focus on Philadelphia (Sponsored by Urban Geography Specialty Group)*Room: Marriott 401*

ORGANIZER: Elvin K. Wyly, University of British Columbia.

CHAIR: Elvin K. Wyly, University of British Columbia.

Panelists: Carolyn T. Adams, TEMPLE UNIVERSITY; Michael J. Dear, University Of Southern California; Roman Cybriwsky, Temple Univ. Japan; Marie Cieri, Rutgers University.

6415. Remote Sensing and GIS For Urban Analysis III (Sponsored by Remote Sensing Specialty Group, GIS Specialty Group, Urban Geography Specialty Group)*Room: Marriott 402*

ORGANIZERS: Changshan Wu, University of Wisconsin, Milwaukee; Xiaojun Yang, Florida State University.

CHAIRS: C P. Lo, University of Georgia; Xiaojun Yang, Florida State University.

2:00 Limin Yang, SAIC, USGS EROS Data Center

2:20 Tenley Conway, University of Toronto

2:40 Victor Mesev, University of Ulster

3:00 C P. Lo, University of Georgia

6416. National Parks and the Political Process (Sponsored by Historical Geography Specialty Group, Recreation, Tourism and Sport Specialty Group)*Room: Marriott 403*

ORGANIZERS: William Wyckoff, Montana State University; Lary M. Dilsaver, University Of South Alabama.

CHAIR: William Wyckoff, Montana State University.

2:00 Lary M. Dilsaver, University Of South Alabama

2:20 Michael J. Yochim, University Of Wisconsin-Madison

2:40 Edward K. Muller, University of Pittsburgh

3:00 Terence Young, California State Polytechnic University-Pomona

Discussant: Thomas R. Vale, University of Wisconsin

6417. Topics in Migration (Sponsored by Population Specialty Group)*Room: Marriott 404*

ORGANIZER: Chris Henrie, UNIVERSITY OF ARIZONA.

CHAIR: Chris Henrie, UNIVERSITY OF ARIZONA.

2:00 Robert B. Potter, University Of Reading

2:20 Samuel M. Otterstrom, Brigham Young University

2:30 Benjamin F. Tillman, Texas Christian University

2:40 Jamie Michelle Goodwin-White, Univ. of Washington

3:00 Dusan Drbohlav, Charles University

3:20 Chris Henrie, UNIVERSITY OF ARIZONA

6418. Geographies of the Book I (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group, History of Geography Specialty Group)*Room: Marriott 405*ORGANIZERS: Miles Ogborn, QUEEN MARY, UNIVERSITY OF LONDON;
Charles W.J. Withers, UNIVERSITY OF EDINBURGH.CHAIRS: Miles Ogborn, QUEEN MARY, UNIVERSITY OF LONDON;
Charles W.J. Withers, UNIVERSITY OF EDINBURGH.

2:00 Christine Petto

2:20 Miles Ogborn, QUEEN MARY, UNIVERSITY OF LONDON

2:40 Deryck Holdsworth
 3:00 Michael T. Bravo, SCOTT POLAR RESEARCH INSTITUTE
 3:20 Gunhild Setten

6419. Modeling Population Growth and Change

Room: Marriott 406

CHAIR: Paul J. Mackun, US Census Bureau.
 2:00 Rachel Franklin, U.S. Census Bureau
 2:20 Hongxing Liu, Texas A&M University
 2:40 XiaoHang Liu, San Francisco State University
 3:00 Budhendra Bhaduri, Oak Ridge National Laboratory
 3:20 Paul J. Mackun, US Census Bureau

6421. Urban Women. Space, Embodiment and control. I: Management and negotiation of 'place' - gender and ethnicity (Sponsored by Geographic Perspectives on Women Specialty Group)

Room: Marriott 407

ORGANIZERS: Hille Koskela, UNIVERSITY OF HELSINKI; Carina Listerborn, Stockholm University.
 CHAIR: Hille Koskela, UNIVERSITY OF HELSINKI.
 2:00 Hille Koskela, UNIVERSITY OF HELSINKI
 2:03 Corrine Bertram
 2:18 Ayona Datta, Queen's University Belfast
 2:33 Sophie Watson, Open University
 2:48 Carina Listerborn, Stockholm University
 3:03 Irene Molina
 Discussant: Mona Domosh, Dartmouth College

6422. Historical GIS: Environmental Issues (Sponsored by Historical Geography Specialty Group, GIS Specialty Group, Hazards Specialty Group)

Room: Marriott 408

ORGANIZERS: Anne Knowles, Geography Department; Ron R. Hagelman, Univ. of New Orleans.
 CHAIR: Craig Colten, Louisiana State University.
 2:00 James W. Wilson, James Madison University
 2:20 Manish Chalana, University of Colorado
 2:40 Philip C. Brown, Ohio State University
 3:00 Andrew Curtis, LSU
 3:20 Ron R. Hagelman, University of New Orleans

6423. Are Parks Working? Exploring Tradeoffs in Protected Area Conservation III (Sponsored by Human Dimensions of Global Change Specialty Group, Remote Sensing Specialty Group)

Room: Marriott 409

ORGANIZERS: Harini Nagendra, INDIANA UNIVERSITY - CIPEC; Harini Nagendra, INDIANA UNIVERSITY - CIPEC; Jane Southworth, University of Florida.
 CHAIR: William D. Solecki, Hunter College.
 2:00 Ned Horning, Center for Biodiversity and Conservation
 2:20 Rinku Roy Chowdhury, University Of Miami
 2:40 Stephen M. Oppermann, Stephen M. Oppermann & Associates
 3:00 Jagdish Krishnaswamy, Ashoka Trust for Research in Ecology and the Environment

6424. STAR/STELLA Transatlantic Research Initiative I (Sponsored by Transportation Geography Specialty Group)*Room: Marriott 410*

ORGANIZER: William R. Black, Indiana University.

CHAIR: William R. Black, Indiana University.

2:00 Mei-Po Kwan, Ohio State University

2:20 Val Noronha, University of California

2:40 Morton E. O'Kelly, Ohio State University

Discussant: Donald Janelle, University of California, Santa Barbara

6426. Animal Geographies: Travels in Haraway's Dogland (Sponsored by Ethics, Place and Environment)*Room: Marriott 411*

ORGANIZER: William Lynn, Center for Humans and Nature.

CHAIR: William Lynn, Center for Humans and Nature.

Panelists: Jennifer R. Wolch, University of Southern California; Kristin L. Stewart, Florida State University; Stephen J. Hinchliffe, OPEN UNIVERSITY; William Lynn, Center for Humans and Nature.

6427. Issues in Environmental Change and Sustainable Development (Sponsored by Department of Geography & Urban Analysis, California State University at Los Angeles)*Room: Marriott 412*

ORGANIZERS: Daniel Borough, California State University, Los Angeles; Killian P. Ying, California State University, Los Angeles.

CHAIR: Craig ZumBrunnen, University Of Washington.

2:00 Jen Kitson, California State University, Los Angeles

2:20 Richard Medina

2:40 Lisa Morales, U.S. Army Corps of Engineers

3:00 Edwin W. Cabnal, California State University, Los Angeles and the Hollywood Beautification Team

3:20 Hong-Lie Qiu, California State University, Los Angeles

6428. Centennial Sexualities III: Looking back and forward (Sponsored by Sexuality and Space Specialty Group, Geographic Perspectives on Women Specialty Group)*Room: Marriott 413*

ORGANIZERS: Michael P. Brown, University of Washington; Rupal Oza, Hunter College, CUNY.

CHAIR: Michael P. Brown, University of Washington.

Panelists: Lawrence Knopp, University of Minnesota; Vincent J. Del Casino, California State University, Long Beach; Mary E. Thomas, University Of California, Los Angeles; Gill Valentine, University of Sheffield.

6429. Materiality, ethics, politics II: practical philosophy and the practice of geography (Sponsored by Cultural Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group)*Room: Marriott 414*

ORGANIZERS: Bruce Braun, University Of Minnesota - Minneapolis; Sarah Whatmore, The Open University.

CHAIR: Bruce Braun, University Of Minnesota - Minneapolis.

Panelists: Bruce Braun, University Of Minnesota - Minneapolis; John Pickles, University Of North Carolina; Sarah Whatmore, The Open University; Nigel J. Thrift, University of Oxford; A Sitze, ; Eric S. Sheppard, University Of Minnesota - Minneapolis.

6430. Meet the book editors*Room: Marriott 415*

ORGANIZERS: Robert Kitchin, National University Of Ireland; Lawrence D. Berg, Okanagan University College.

CHAIR: Lawrence D. Berg, Okanagan University College.

Panelists: Peter Wissoker, Temple University Press; Susan McEachern, ROWMAN & LITTLEFIELD PUBLISHERS; Robert Kitchin, National University Of Ireland.

6432. Perspectives on U.S. Cities*Room: Marriott 502*

CHAIR: Brenda Ann Kayzar, San Diego State University.

2:00 Matthew Longtin, Minnesota State University

2:20 Lesli M. Rawlings, University of Nebraska

2:40 Annalie Campos, Student

3:00 Brenda Ann Kayzar, San Diego State University

6433. Science and Environmental Governance I*Room: Salon A*

ORGANIZERS: David Demeritt, King's College London; James P. McCarthy, Pennsylvania State University; Scott Kirsch, University of North Carolina.

CHAIRS: David Demeritt, King's College London; Scott Kirsch, University of North Carolina.

2:00 Scott Kirsch, University of North Carolina

2:02 James P. McCarthy, Pennsylvania State University

2:12 David Havlick, University Of North Carolina

2:22 Caroline Desbiens, University Of Georgia

2:32 Scott Prudham, University Of Toronto

2:42 Pernille Schiellerup, University College London

2:52 Alistair Geddes, Pennsylvania State University

6434. Settlement Patterns: Shanty Towns, Urban Landscape and Nutrition*Room: Salon B*

CHAIR: Juan Deguara, National Imagery and Mapping Agency.

2:00 John D. Bies, University of South Carolina @ Spartanburg

2:20 Jill Stackhouse, Syracuse University

2:40 Jon May, UNIVERSITY OF LONDON

3:00 Juan Deguara, National Imagery and Mapping Agency

6435. Transport Alternatives within an Urban Context*Room: Salon C*

CHAIR: ADRIANA GIRALDO.

2:00 Matti Siemiatycki

2:20 John W. Neff, American Public Transportation Association

2:40 Bryan Dorsey, Weber State

3:00 Edmund J. Zolnik, Binghamton University

3:20 ADRIANA GIRALDO

6437. Global Change, Economic Geography, Tourism and Migration*Room: Salon E*

Mette Fog Olwig
 Jason Jones, Middle Tennessee State University
 Madhusudana N. Rao, Bridgewater State College
 BENJAMIN GORE
 Olivia Montalvo, New Mexico State University
 Linda Quiquívix
 Michael Cornebise, Eastern Illinois University
 Cameron McAuliffe, University of Sydney
 Thomas A. Wikle, Oklahoma State
 Julie Marie Weinert, The Ohio State University
 Jamie Griffiths, University Of South Florida
 Preston Mitchell, East Carolina University
 Christopher Carr, University of Cincinnati
 William Blackburn, Western Kentucky University
 Michelle Brym, Geography Department at the University Of Tennessee
 Paula Decker
 Julio C. Rivera, Carthage College
 Aimee Elbrecht
 Trenton D. Botkin, New Mexico State University
 Caroline P. Davies, University of Missouri-Kansas City
 David W Lyons
 Miriam Helen Hill, Jacksonville State University
 Brian Blankespoor, Oregon State University
 Ivan Bicik, Charles University
 Jennifer L. DeHart, Allegheny College
 Jay D. Gatrell, Indiana State University
 Robert Larson, Indiana State University

6441. Responses to Globalization in Economic Geography*Room: Salon I*

CHAIR: Lawrence A. Brown, Ohio State University.
 2:00 Johannes Glueckler, UNIVERSITY OF FRANKFURT
 2:20 Wing Man Lai
 2:40 Wieslaw Michalak, RYERSON UNIVERSITY
 3:00 Yeong-Hyun Kim, Ohio University
 3:20 Lawrence A. Brown, Ohio State University

6442. Climate Change and Vegetation*Room: Salon J*

CHAIR: Elizabeth Maas, .
 2:00 William E. Easterling, Pennsylvania State University
 2:20 Bruce Millett, South Dakota State University
 2:40 Haydee Salmun, Hunter College - City University
 3:00 Elizabeth Maas

6443. Other terrorisms, other geographies (III) (Sponsored by Society and Space & Antipode)*Room: Salon K*

ORGANIZERS: Derek Gregory, University of British Columbia; Allan R. Pred, University Of California, Berkeley.

CHAIR: Matthew Farish, University of Toronto.

Panelists: Richard Heyman, University of Minnesota; Neil Smith, City University Of New York; Allan R. Pred, University Of California, Berkeley; Cindi Katz, CUNY Grad School; Derek Gregory, Univ. of British Columbia; Juanita Sundberg, Univ. of British Columbia.

6444. Ethnic Cityscapes: Immigrant Settlement and Spatial Assimilation*Room: Salon L*

CHAIR: Richard Campanella, Tulane University.

2:00 Evelyn D. Ravuri

2:20 Mark Reisinger, Binghamton University SUNY

2:40 Siyoung Park, Western Illinois University

3:00 Richard Campanella, Tulane University

6445. North American Historical Geography*Room: Liberty A*

CHAIR: Elizabeth Hines, University Of North Carolina - Wilmington.

2:00 Chris W. Post

2:20 Shannon Hensley, University of Kentucky

2:40 Brett Anderson, University of Kansas

3:00 William Reding, United States Military Academy

3:20 Elizabeth Hines, University Of North Carolina - Wilmington

6446. Agriculture in Less Industrialized Regions*Room: Liberty B*

CHAIR: Abu Ali, UNIVERSITY OF TEXAS.

2:00 Clinton Beckford, University of Windsor

2:20 Hugh Mason, University of Portsmouth

2:40 Sarah Landon, University Of Arizona

3:00 Jim Penn, Grand Valley State University

3:20 Abu Ali, UNIVERSITY OF TEXAS

6447. Remote Sensing: Latin America*Room: Liberty C*

CHAIRS: Daniel W. Harris, Salisbury University; Jill Caviglia-Harris, Salisbury University.

2:00 Paul L. Delamater, Michigan State University

2:20 Carlos F. Mena, University Of North Carolina

2:40 Pablo Pacheco, CLARK UNIVERSITY

3:00 Bruce Boucek, Indiana University

3:20 Jill Caviglia-Harris, Salisbury University

3:30 Daniel W. Harris, Salisbury University

6448. Geographical Education: Literacy and Social Change*Room: Independence I*

CHAIR: David Mitchell Waskowski, University of Wisconsin.

2:00 James R. Norwine, Texas A&M - Kingsville

2:20 Johnathan B. Bascom, Calvin College

2:40 Lisa Vandemark, National Academies

3:00 David Mitchell Waskowski, University of Wisconsin

6449. Urban Watersheds

Room: Independence II

CHAIR: Stephen S. Aichele, MICHIGAN STATE UNIVERSITY.

2:00 Mamadou Coulibaly, University of Wisconsin Oshkosh

2:20 Kizito Afeku

2:40 Woonsup Choi, University of Illinois

3:00 Stephen S. Aichele, MICHIGAN STATE UNIVERSITY

6450. Convivial Geographies: Textures of Intimacy

Room: Independence III

ORGANIZER: Fernando Garcia, Royal Holloway, University of London.

CHAIR: Fernando Garcia, Royal Holloway, University of London.

2:00 Fernando Garcia, Royal Holloway, University of London

2:20 Rebekah Fox

2:40 Philip Crang, University of London

3:00 KATIE WALSH, Royal Holloway, University of London

Discussant: Peter A. Jackson, University of Sheffield

6456. Pre-Colombian Environments

Room: Courtyard Salon 3

CHAIR: Jesse Turner, .

2:00 William Gustav Gartner, IUPU-Columbus

2:20 Carl L. Johannessen, University Of Oregon

2:40 Bretton Michael Somers, Louisiana State University

6457. Geographies of Cultural Capital (Sponsored by Cultural Geography Specialty Group, Economic Geography Specialty Group)

Room: Courtyard Salon 4

ORGANIZER: Johanna L. Waters, University of Liverpool.

CHAIR: Alisdair P. Rogers, Oxford University.

Discussant: Katharyne Mitchell

2:20 Harald Bauder, University Of Guelph

2:40 Johanna Waters, University of Liverpool

3:00 Erin Gaulding

3:20 Philip Kelly, York University

3:30 Tom Lusi, York University

6458. Spatial Dynamics of Disease

Room: Courtyard Room 102

CHAIR: Curtis Denton, .

2:00 Zengwang Xu

2:20 Linda Komlos

2:40 Marcia Castro, Princeton University

3:00 Bing Xu, Texas State University - San Marcos

3:20 Curtis Denton

4:00 p.m. - 5:40 p.m.

6501. The Use of GIS in Liberal Arts Curricula (Sponsored by GIS Specialty Group, Geography Education Specialty Group)

Room: Marriott 301

ORGANIZER: Diana Stuart Sinton, National Institute for Technology in Liberal Education.

CHAIR: Diana Stuart Sinton, National Institute for Technology in Liberal Education.

4:00 Diana Stuart Sinton, National Institute for Technology in Liberal Education

Discussant: Christine M. Drennon, Trinity University

4:35 Pedar Foss, Depauw University

4:45 Carol Ekstrom, Rhodes College

5:05 Hillary Hamann, Colorado College

5:25 Rebecca Schindler, DePauw University

6502. Geocoding, Navigation, and Beyond (Adventures in GIS)

Room: Marriott 302

CHAIR: Francis Koti, West Virginia University.

4:00 JengHung Lin

4:20 Amit Malik, Industrial Engineering, SUNY Buffalo

4:40 Richard R. Randall, Defense Mapping Agency

5:00 Shaowen Wang, University of Iowa

5:20 Francis Koti, West Virginia University

6503. Spatial Autocorrelation and Regression Issues (Sponsored by Spatial Analysis and Modeling Specialty Group)

Room: Marriott 303

ORGANIZERS: Naresh Kumar, Brown University; David Wong, George Mason University.

CHAIR: Naresh Kumar, Brown University.

4:00 Arthur Getis, San Diego State University

4:20 Maurice Yeates, Ryerson University

4:40 David Wheeler, Ohio State University

5:00 Naresh Kumar, Brown University

5:20 Youngho Kim, The Ohio State Univ.

6504. Assessing Impacts of Urban Demographic Change

Room: Marriott 304

CHAIR: Eric C. Ewert, Weber State University.

4:00 Karen Johnson-Webb, BOWLING GREEN STATE UNIVERSITY

4:20 Jose R. Diaz-Garayua, University of Akron

4:40 Kenny French, University of Nebraska-Lincoln

5:00 Tom Carlson, University of Washington, Tacoma

5:20 Eric C. Ewert, Weber State University

6505. Economic Geography: Planning, Managment and Regions

Room: Marriott 305

CHAIR: Mami Futagami, Nagoya University of Commerce and Business Administration.

4:00 Michael Frisch

4:20 Jeffrey P. Doshna, Rutgers University

4:40 Ronald V. Kalafsky, Daemen College

5:00 Mami Futagami, Nagoya University of Commerce and Business Administration

5:20 Michael R. Glass, Pennsylvania State Univ

6506. Frontline Geographies: Worksites of struggle and resistance (Sponsored by Economic Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Political Geography Specialty Group)

Room: Marriott 306

ORGANIZER: Risa C. Whitson, Pennsylvania State University.

CHAIR: Risa C. Whitson, Pennsylvania State University.

4:00 Melissa W. Wright, Penn State University

4:20 E Jeffrey Popke, East Carolina University

4:40 Risa C. Whitson, Pennsylvania State University

5:00 Jennifer L. Fluri, Pennsylvania State University

Discussant: Anna Jean Secor, University of Kentucky

6507. New Economic Geographies of Global Citizenship 4: Roundtable on the construction of 'global citizenship' in an age of corporate responsibility and alternative development (Sponsored by Economic Geography Specialty Group, Cultural Ecology Specialty Group)

Room: Marriott 307

ORGANIZERS: Trina Hamilton, Clark University; Michael K Goodman, University of California; Jane Moeckli, University of Iowa.

CHAIR: Theresa L. Romens-Woerpel, University of California-Los Angeles.

Panelists: Theresa L. Romens-Woerpel, University of California-Los Angeles; Susanne E. Freidberg, Dartmouth College; Phillip O'Neill, The University of Newcastle; Philip Crang, University of London; David Sadler, University Of Liverpool.

6508. Undergraduate Economic Geography (Sponsored by Community College Affinity Group, Geography Education Specialty Group)

Room: Marriott 308

ORGANIZER: Charles J. Fuller, Triton College.

CHAIR: Charles J. Fuller, Triton College.

Panelists: Charles J. Fuller, Triton College; Charles J. Fuller, Triton College; Herschel Stern, Miracosta College; Herschel Stern, Miracosta College; John D. Schroeder, Joliet Junior College.

6509. Urban Transformation in China (Sponsored by China Specialty Group, Urban Geography Specialty Group)

Room: Marriott 309

ORGANIZERS: Si-Ming Li, Hong Kong Baptist Univ; Youqin Huang, SUNY - Albany.

CHAIRS: Si-Ming Li, Hong Kong Baptist Univ; Youqin Huang, SUNY - Albany.

4:00 Li Zhigang

4:20 Wei Xu, UNIVERSITY OF LETHBRIDGE

4:40 Piper Gaubatz, University Of Massachusetts

5:00 Li Guangzhong

5:20 Wang Yuhua

6510. Everyday Regionalizations and Media II: Space, Identity, Representation

Room: Marriott 310

ORGANIZERS: Wolfgang Natter, University of Kentucky; Benno Werlen, University of Jena.

CHAIR: Benno Werlen, University of Jena.

4:00 Benno Werlen, University of Jena

4:05 Antje Schlottmann

4:25 Deborah J. Thompson, University Of Kentucky

4:45 David Correia, University Of Kentucky

Discussant: John Pickles, University Of North Carolina

6514. Continuity and Change in Urban Inquiry II: Focus on Philadelphia (Sponsored by Urban Geography Specialty Group)

Room: Marriott 401

ORGANIZER: Elvin K. Wyly, University of British Columbia.

CHAIR: Elvin K. Wyly, University of British Columbia.

Panelists: Dennis Culhane, University Of Pennsylvania; Christine L. Jocoy, Pennsylvania State Univ; Jeff Maskovsky, Queens College CUNY; Melissa R. Gilbert, Temple Univ.

6515. Participatory GIS Design and Evaluation (Sponsored by GIS Specialty Group)

Room: Marriott 402

ORGANIZERS: Timothy L. Nyerges, University of Washington; Piotr Jankowski, San Diego State University.

CHAIRS: Timothy L. Nyerges, University of Washington; Piotr Jankowski, San Diego State University.

4:00 Timothy L. Nyerges, University of Washington

4:20 Kevin Ramsey, University of Washington

4:40 John Ryan, San Diego State University

5:00 Matthew Wilson, University of Washington

6516. Enacted Landscapes, Entangled Natures: Performance, Art and Cultural Practices of Place (Sponsored by Cultural Geography Specialty Group)

Room: Marriott 403

ORGANIZER: Donna Houston, University of Southern California.

CHAIR: Donna Houston, University of Southern California.

4:00 Chris Kahle

4:20 Emily Scott

4:40 Donna Houston, University of Southern California

5:00 Eric J. Gordon, UNIVERSITY OF SOUTHERN CALIFOR

6517. Topics in Population Geography (Sponsored by Population Specialty Group)

Room: Marriott 404

ORGANIZER: Max Lu, Kansas State University.

CHAIR: Max Lu, Kansas State University.

4:00 Killian P. Ying, California State University, Los Angeles

4:20 Sarah A. Blue, University of California

4:40 Debbie Fugate, San Diego State University

5:00 Christine M. Erlien, University of North Carolina

5:20 Max Lu, Kansas State University

6518. Geographies of the Book II (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group, History of Geography Specialty Group)*Room: Marriott 405*

ORGANIZERS: Miles Ogborn, QUEEN MARY, UNIVERSITY OF LONDON;
Charles W.J. Withers, UNIVERSITY OF EDINBURGH.

CHAIRS: Miles Ogborn, QUEEN MARY, UNIVERSITY OF LONDON; Charles W.J. Withers,
UNIVERSITY OF EDINBURGH.

4:00 James Kneale, Department of Geography, University College London

4:20 Charles W.J. Withers, UNIVERSITY OF EDINBURGH

4:40 Daniel P. Hopkins, University of Missouri - Kansas City

5:00 Michael Dorn, Temple University

5:20 Anne Marie Lane, University Of Wyoming

6519. Geographies of Media (Sponsored by Socialist Geography Specialty Group, Cultural Geography Specialty Group)*Room: Marriott 406*

ORGANIZERS: Edward L. Jackiewicz, California State University - Northridge; James Craine,
San Diego State University.

CHAIRS: Edward L. Jackiewicz, California State University - Northridge; James Craine, San Diego
State University.

4:00 David Butz, Brock University

4:20 Vanessa Hudson, University of Kentucky

4:40 Laam Hae, Syracuse University

5:00 Tracy Edwards, Frostburg State University

5:20 Edward L. Jackiewicz, California State University - Northridge

6521. Urban Women. Space, Embodiment and Control. II: Management of bodies - control and resistance. (Sponsored by Geographic Perspectives on Women Specialty Group)*Room: Marriott 407*

ORGANIZERS: Hille Koskela, UNIVERSITY OF HELSINKI; Carina Listerborn,
Stockholm University.

CHAIR: Carina Listerborn, Stockholm University.

4:00 Carina Listerborn, Stockholm University

4:03 Jessica Deakin

4:18 Sarah Hughes

4:33 Cara Aitchison, Bristol, University of the West of England

4:48 Hille Koskela, UNIVERSITY OF HELSINKI

5:03 Nina Gunnerud Berg, Norwegian University of Science and Technology

Discussant: Sophie Watson, Open University

6522. Historical GIS: Urban/Social Issues (Sponsored by Historical Geography Specialty Group, GIS Specialty Group, Urban Geography Specialty Group)*Room: Marriott 408*

ORGANIZERS: Anne Knowles, Geography Department; Ron R. Hagelman, Univ. of New Orleans.

CHAIR: Anne Knowles, Geography Department.

4:00 Loren Siebert, University of Akron

4:20 Michael T. Wheeler

4:40 Christopher Miller, Marquette University

5:00 Jason Gilliland, University Of Western Ontario

5:20 Kristen N. Keegan, University Of Connecticut

6523. Are Parks Working? Exploring Tradeoffs in Protected Area Conservation IV (Sponsored by Human Dimensions of Global Change Specialty Group, Remote Sensing Specialty Group)*Room: Marriott 409*

ORGANIZERS: Harini Nagendra, INDIANA UNIVERSITY - CIPEC; Harini Nagendra, INDIANA UNIVERSITY - CIPEC; Jane Southworth, University of Florida.

CHAIR: Darla Munroe, University Of North Carolina at Charlotte.

4:00 Dianne E. Rocheleau, Clark University

4:20 Glenn G. Hyman, CIAT

4:40 Rahul Shrivastava, Florida International University

5:00 Gary Geller

6524. STAR/STELLA Transatlantic Transport Research Initiative II (Sponsored by Transportation Geography Specialty Group)*Room: Marriott 410*

ORGANIZER: William R. Black, Indiana University.

CHAIR: William R. Black, Indiana University.

4:00 Andrew R. Goetz, Univ of Denver

4:20 Shih-Lung Shaw, University of Tennessee

4:40 Brian Slack, Concordia University

Discussant: F Benjamin Zhan, Texas State University-San Marcos

6526. From the Bottom Up: Designing a Human Geography Curriculum for the 21st Century (Sponsored by The National Endowment for the Humanities, People's Geography Project)*Room: Marriott 411*

ORGANIZER: Ralph H. Saunders, California State University, Dominguez Hills.

CHAIR: Ralph H. Saunders, California State University, Dominguez Hills.

Panelists: Lawrence D. Berg, Okanagan University College; Ruth Wilson Gilmore, University of California; Sallie A. Marston, University of Arizona; Donald M. Mitchell, SYRACUSE UNIVERSITY; Heidi J. Nast, DePaul University.

6527. Assessing Smart Growth and Sprawl*Room: Marriott 412*

CHAIR: Stephen R. Higley, University of Montevallo.

4:00 Jose A. Gavinha, Texas A&M University

4:20 Shumin Liang

4:40 Seth R. Marcus, HUD

5:00 Sarah Haight, University of Connecticut

5:20 Stephen R. Higley, University of Montevallo

6528. Monitoring the Earth's Land Cover: a final solution?*Room: Marriott 413*

ORGANIZER: John Townshend, University of Maryland.

CHAIR: John Townshend, University of Maryland.

4:00 Ruth DeFries, University Of Maryland

4:20 David Lewis Skole, Michigan State University

4:40 Jiaguo Qi, Michigan State University

5:00 Mark Friedl, Boston University

5:20 John Townshend, University of Maryland

6529. Applied Spatial Analysis in Climatology*Room: Marriott 414*

CHAIR: Elen Cutrim, Western Michigan.

4:00 Kikombo Ilunga Ngoy, Kean University

4:20 Matthew Clemonds, Texas A&M University

4:40 Scott Sheridan, Kent State University

5:00 Thomas D. Whitfield, University Of Minnesota

5:20 Elen Cutrim, Western Michigan

6530. Change in Latin American Geography*Room: Marriott 415*

CHAIR: Thomas M. Whitmore, Univ of North Carolina.

4:00 Chris W. Baynard, University of North Florida

4:20 Vanessa Empinotti, University of Colorado - Boulder

4:40 Taylor E. Mack, Mississippi State University

5:00 Terry-Ann Jones, University Of Miami

5:20 Thomas M. Whitmore, Univ of North Carolina

6532. Plant Geography*Room: Marriott 502*

CHAIR: Stacy Jorgensen, Ohio University.

4:00 Narendran Kodandapani

4:20 Stacy A. Drury, University Of Colorado

4:40 Susan K. Langlely, Dept. of Geology and Geography, Georgia Southern University

5:00 Taly Drezner, University of Wisconsin

5:20 Stacy Jorgensen, Ohio University

6533. Science and Environmental Governance II*Room: Salon A*

ORGANIZERS: David Demeritt, King's College London; James P. McCarthy, Pennsylvania State University; Scott Kirsch, University of North Carolina.

CHAIRS: James P. McCarthy, Pennsylvania State University; Scott Kirsch, Univ of North Carolina.

4:00 James P. McCarthy, Pennsylvania State University

4:02 Martin E. Kovach, University Of California Santa Cruz

4:14 David Demeritt, King's College London

4:26 Sally Eden, University of Hull

4:38 Morgan M. Robertson, University of Wisconsin

4:50 Margaret I. FitzSimmons, University of California

6534. The Environmental Impact of the Southern Oscillation*Room: Salon B*

CHAIR: Nancy Lewis, East-West Center.

4:00 Regina Ryan, University of Delaware

4:20 Jacqueline J. Shinker, Indiana State University

4:40 Honglin Xiao, Elon University

5:00 Steve LaDochy, California State University Los Angeles

5:20 Nancy Lewis, East-West Center

6535. The South African City*Room: Salon C*

CHAIR: Grant Saff, Hofstra University.
 4:00 Udesh U. Pillay, Human Sciences Research Council
 4:20 Cecil Seethal, University of Fort Hare
 4:40 Martin J. Murray, SUNY BINGHAMPTON
 5:00 Jennifer Foster, University of Washington
 5:20 Grant Saff, Hofstra University

6536. Toxic Patterns, Perceptions and Clean-up*Room: Salon D*

CHAIR: Ivor Harrison, Oak Ridge National Laboratory.
 4:00 Jamie Baxter, University Of Western Ontario
 4:20 Muhammad Tauhidur Rahman, Texas State University - San Marcos
 4:40 Marcos J. Luna, University of Delaware
 5:00 Jingyu Wang, CUNY Graduate Center
 5:20 Ivor Harrison, Oak Ridge National Laboratory

6537. Land Use and Biogeography*Room: Salon E*

Steven Jennings, University of Colorado
 Todd D. Fagin, University of Oklahoma
 Beverly Garland, University of Texas at Austin
 Brian Peters, Montana State University
 Cuizhen Wang
 W DeYoung, Department of Geography
 Beth A. Suedmeyer, Tufts University
 Sigrid Rian, UCLA
 Lisa M. Kennedy, VIRGINIA TECH
 Nicholas Kalodimos, University Of Hawaii
 Alessandra Falcucci, University Of Idaho
 Laurie Parendes, Edinboro University
 Patrick VerHalen, Northern Illinois University
 Joanne E. Stewart, University of Denver
 Jodi Sparks, Indiana State University
 Carlos Andres Holz, Department of Geography University of Colorado at Boulder
 Delphis Levia, University of Delaware
 Andrew Foy
 Miriam Fearn, University of South Alabama
 Julia Rauchfuss
 Jeff Balmat, Department of Geography and Regional Development, University of Arizona
 Douglas Fuller, University of Miami
 Komal Patel, Texas State University - San Marcos
 Ryan R. Jensen, Indiana State University
 Kyle J. Schlachter, University of Tennessee
 Jennifer Marlon, University Of Oregon
 Noel A. Ludwig, UNIVERSITY OF HAWAII
 Georgina Wight, University Of Tennessee
 Henri D. Grissino-Mayer, University of Tennessee

6539. Historical Geography - Regional Perspectives*Room: Salon G*

- CHAIR: Rebecca Pierce-Jones, .
 4:00 Jingwei Tang
 4:20 James Campbell, VIRGINIA TECH
 4:40 Yda Schreuder, University Of Delaware
 5:00 Jason Bryan Jindrich, University Of Minnesota
 5:20 Rebecca Pierce-Jones

6540. Data Collection and Database Construction*Room: Salon H*

- CHAIR: Ryan E. Baxter, Pennsylvania State Univ.
 4:00 James Arnold, Federal Highway Administration
 4:20 Rudy Persaud, Federal Highway Administration
 4:40 Fuqun Zhou, Natural Resources Canada
 5:00 Brian Parish
 5:20 Ryan E. Baxter, Pennsylvania State Univ

6541. Transportation Geography: Modes and Analysis*Room: Salon I*

- CHAIR: John Hasse, Rowan University.
 4:00 Sean Maxwell, University of Massachusetts
 4:20 John Hasse, Rowan University
 4:40 Barton E. Cramer, University of Iowa
 5:00 Junmei Tang
 5:20 Qisheng Pan, Texas Southern University

6542. Climate and Renewable Resources of Energy*Room: Salon J*

- CHAIR: Eric Larkin, United States Military Academy.
 4:00 Donna Green
 4:20 Stephen J. Stadler, Oklahoma State University
 4:40 Karsten A. Shein, Shippensburg University
 5:00 Yasmin Bowers
 5:20 Eric Larkin, United States Military Academy

6543. Geography of Housing*Room: Salon K*

- CHAIR: Dianne T. Thompson, US Dept of Housing and Urban Development.
 4:00 Girma Kebede, Mt Holyoke College
 4:20 Yeon-Taek Ryu, University Of Minnesota
 4:40 Hoda Shawki, The Ohio State University
 5:00 James A. Hanlon, UNIVERSITY OF KENTUCKY
 5:20 Dianne T. Thompson, US Dept of Housing and Urban Development

6544. Ethnic/Racial Settlement and Social Construction of Identity*Room: Salon L*

- CHAIR: Robin E. Datel, California State University - Sacramento.
 4:00 Monika Stodolska, University of Illinois at Urbana-Champaign
 4:20 Ronald W. Luna, University Of Maryland
 4:40 Jennifer Janke, University of Illinois
 5:00 Robin E. Datel, California State University - Sacramento

6545. Farmland Presentations: A Global Perspective*Room: Liberty A*

CHAIR: Jeff Onsted, UCSB.

4:00 Sergei V. Andronikov, George Mason University

4:20 Mykola Shcherbaniuk, GIS/RS, Department of Geography, Southern Illinois University

4:40 Ilya Zaslavsky, SAN DIEGO SUPERCOMPUTER CENTER

5:00 Jeff Onsted, UCSB

6546. Agriculture in the U.S.*Room: Liberty B*

CHAIR: Russell Graves, University of Wisconsin-Madison.

4:00 Marc Strobbe, Western Illinois University

4:20 Adam Diamond, Rutgers University

4:40 Adam W Zobel, South Dakota State University

5:00 Kentorri Cortez Garmon, Department of Geosciences Mississippi State University

5:20 Russell Graves, University of Wisconsin-Madison

6547. Remote Sensing: Vegetation and Land Use*Room: Liberty C*

CHAIR: Kyle Peterson, Department of Geography, Western Illinois University.

4:00 Shuo-Sheng Wu

4:20 Kang Shou Lu, Clemson University

4:40 Yuming Wen

5:00 Conghe Song, UNC Chapel Hill

5:20 Kyle Peterson, Department of Geography, Western Illinois University

6548. Geographic Visualization: Analysis and Design*Room: Independence I*

CHAIR: WEI-MING LIN, Texas A&M University.

4:00 Kamyoun Kim

4:20 Cory L. Eicher, Esri

4:40 E. Lynn Usery, University of Georgia

5:00 Ken Kato, University of Oregon InfoGraphics Lab

5:20 WEI-MING LIN, Texas A&M University

6549. U.S. Regional Climatology*Room: Independence II*

CHAIR: Gregory S. Bohr, California Polytechnic State University, San Luis Obispo.

4:00 Dan Bedford, Weber State University

4:20 Melissa Lynn Malin, University of Delaware

4:40 Jason Allard, University of New Hampshire

5:00 Fan Chen

5:20 Gregory S. Bohr, California Polytechnic State University, San Luis Obispo

6550. Urban Environments (Sponsored by Historical Geography Specialty Group, Urban Geography Specialty Group)

Room: Independence III

ORGANIZER: Craig Colten, Louisiana State University.

CHAIR: Craig Colten, Louisiana State University.

4:00 Christopher Boone, Ohio University

4:20 Sarah Elizabeth Hinman, Louisiana State University

4:40 Michael Mercier, McMaster University

5:00 Harold Perkins

5:20 Craig Colten, Louisiana State University

6557. Political and Historical Cartography

Room: Courtyard Salon 4

CHAIR: Adele Haft, 10.0.0.1.

4:00 Robert Churchill, Middlebury College

4:20 Karen Culcasi, Syracuse University

4:40 Charles Perrin, Georgia State University

5:00 Muharem Cerabregu, Univ of Prishtina

5:20 Adele Haft, 10.0.0.1

6558. Urban Images and Cultures

Room: Courtyard Room 102

CHAIR: Steven M. Graves, California State University, Northridge.

4:00 Pedro Costa, ISCTE

4:20 Dean R. Beck, University Of Illinois - Urbana-Champaign

4:40 James E. Housefield, Texas State University-San Marcos

5:00 Steven M. Graves, California State University, Northridge

PARTICIPANT INDEX

A

Aaby, Alyssa 5236
Aagesen, David 6134
Abbott, Charles W. 2502
Abbott, James A. 3261
Abbruzzese, Teresa Vita 3217
Abdul, Rozita 4135
Abraham, Joseph 5110
Acevedo, Miguel F. 2123, 2201
Acheson, Gillian 4426, 4526
Ackerman, Joy Whiteley 6104
Ackerman, William V. 4530
Acott, Tim 2121
Adam, Iddrisu 3102
Adams, Carolyn T. 11039, 6414
Adams, Joy K. 4109, 4435
Adams, Mark D. O. 3130
Adams, Michael 5537
Adams, Paul C. 2438, 4109, 4209, 4510, 6116
Adanu, Sesime Kofi 3502
Adegoke, Jimmy 5441
Afeku, Kizito 6449
Agnew, John A. 2426, 2526, 4541, 5439
Agrawal, Aditya 6237
Aguado, Edward 6129
Aguilar, Alexis L. 6147
Aguilar-Robledo, Miguel 2528
Aguirre, Robert 4206
Ahmed, Rafique 4537
Ahmed, Waquar 4228
Aichele, Stephen S. 6449
Aiken, Charles S. 4546
Aitchison, Cara 2216, 6521
Aitken, Stuart C. 2534, 4214, 4521, 5245, 6219
Akwawua, Siaw 5237
Alatout, Samer N. 4418
Albergaria Moreira, M. Eugénia S. De 4545
Albert, Todd H. 4105
Alberts, Bruce 2341
Alberts, Heike 5201, 5501, 6102
Albrecht, Jochen 2402, 5121
Alcock, Sarah Elizabeth 3435
Alderman, Derek H. 2504, 5118, 5544
Aldrich, Serena 5510
Aldrich, Stephen 6232
Alexander, Toni A. 2227
Alexson, Randy 5237
Algeo, Katie 2544, 5247, 5448, 6124
Ali, Abu 6446

PARTICIPANT INDEX

Ali, S. Harris 3109
All, John 2427
All, Sara E. 4433
Allard, Heather Renee' 5206
Allard, Jason 6549
Allard, Robert 5536
Allen, Christian 2426, 2526
Allen, James P. 4310, 5201
Allen, Jeanne C. 4206
Allen, John L. 5124
Allen, Jonnell 2456
Allen, Patricia 5457
Allen, Thomas 4261
Allen, Tracy Hunter 5436
Alonzo, Michael 5437
Althausen, John 4261
Amery, Hussein A. 4518
AMIEL, Magali 5519
Amin, Shahalam M.N. 5537
Amir, Shira 2530
Amisah-Arthur, Abigail 3102
Anchukaitis, Kevin 2204
Ancien, Delphine 2118
Anderson, Benjamin 3121
Anderson, Brett 6445
Anderson, Jamie 2524
Anderson, Kay J. 2504
Anderson, Kevin Michael 2129
Anderson, Scott 6122
Anderson, Sharolyn 3161
Anderson, Tessa 4237
Anderson, Timothy G. 2504, 5407
Anderson, William P. 6236
Andresen, Jeffrey A. 2401, 4503
Andrews, Clinton J. 3501, 4119, 4219
Andronikov, Sergei V. 6545
Andrucki, Max 4439
Andsager, Karen 3208
Angel, David P. 4124
Angwafo, Maatsi 4437
Anselin, Luc 3442
Antoninetti, Maurizio 6136
Aoyama, Yuko 2107, 5141
Aplenc, Veronica 5517
Appiah-Opoku, Seth 3202, 3402, 3502, 4102
Applegate, Toby Martin 3508
Araya, Sebastian 5137
Arbona, Juan Manuel 3517
Archer, John Clark 2537
Areola, Olusegun Olorunsola 2209
Arford, Martin R. 4133, 5242

PARTICIPANT INDEX

Arima, Eugenio Y. 6232
Arku, Godwin 3430
Arnfield, A. John 5509
Arnold, James 6540
Artigas, Francisco 5549
Asfaw, Sosina 4218
Ashby, David 4161
Ashby, Soyini 4221
Asheim, Bjorn T. 3222, 4424, 6244
Ashley, Walker S. 2105
Ashmore, Peter 5108
Ashton, Weslynn 4419
Aspaas, Helen 5209
Aspinall, Marsaili 6237
Aspinall, Richard J. 2233, 2423, 2523, 3406
Atia, Mona 2517
Atkinson-Palombo, Carol 5145
Auch, Roger 6137
Avery, Susan 2533
Avwunudiogba, Augustine 2528
Awanyo, Louis 3418, 6157
Ayad, Yasser M. 3128, 3256, 6202

B

Babcock-Lumish, Terry L. 6144
Baber, R. Maxwell 4137
Bach, Andrew 4509
Badurek, Christopher 2523, 3124
Baerwald, Thomas J. 2201, 5434
Baeten, Guy 2218
Bagchi-Sen, Sharmistha 2507, 3122, 3222, 3524, 4124, 4224, 4424, 4524, 5146, 5246, 5444
Bailey, Rachel M. 5237
Bailey, Robert G. 3103
Bain, Alison L. 4314, 6128
Bain, Daniel J. 5450
Bain, Nancy R. 3501
Baker, E. 4447
Baker, Jonathan 4258
Baker, Kathleen 4210
Balcom, Aubrey S. 3222
Baldrige, John 2536
Baldwin, Jeff 4108
Balfe, Myles 4258
Balk, Deborah L. 3533
Balmat, Jeff 6537
Balsas, Carlos 2118
Bampton, Matthew 3406, 3506, 5137
Banasick, Shawn M. 4457, 4508

PARTICIPANT INDEX

Band, Lawrence 2522
Bandow, Jeffrey 5447
Banerjee, Aniruddha 3440
Barbieri, Alisson F. 4433
Barcus, Holly 3157
Barnes, Christopher 4533
Barnes, Claire 3257
Barnes, Kent B. 3535
Barnes, Trevor J. 3434
Barnett, Clive 5105, 5205
Barranda, Anthony L. 2140
Barreiro, Jose 6242
Barrett, Linda R. 5426
Barrick, Kenneth 2506
Barry, Trevelyan 4533
Bartelt, David 6222
Baruah, Bipasha 6117
Bascom, Johnathan B. 6448
Bass, Joby 2214
Bassett, Thomas J. 3518, 4218
Bassi, Camila 4117
Basu, Pratyusha 4159
Batchelor, Anna 2121, 2521
Bates, Christopher 2132
Bathelt, Harald 6144, 6244
Batterbury, Simon 2521, 3518, 4202
Battersby, Sarah 3135
Bauch, Nicholas 6256
Bauder, Harald 6457
Baxter, Jamie 6536
Baxter, Ryan E. 6540
Baynard, Chris W. 6530
Bayr, Klaus J. 3456
Beach, Timothy 4246
Beale, Calvin L. 4546
Beaty, R Matthew 2257
Beaumont, Justin 4228
Beaverstock, Jonathan V. 6103
Beazley, Kim 4158
Bebbington, Anthony 3158, 3218, 3558, 5402
Beck, Dean R. 6558
Becker, Laurence C. 2508
Beckford, Clinton 6446
Bedford, Dan 6549
Bednarz, Robert S. 2444, 2510
Bednarz, Sarah Witham 2444, 2503, 3210, 4526
Behr, Michelle 2457
Bein, Frederick L. 3201
Bekaert, Denis A. 5135
Bekele, Gashawbeza W. 2103
Bekker, Matthew F. 5222

PARTICIPANT INDEX

Bell, Mikaila 2141
Bell, Scott 2236, 2410
Bell, Stephen 5224
Bell, Thomas L. 3438, 4314
Bellows, Anne C. 4458
Belyea, Barbara 3135
Benach, Nuria 5148
Bendix, Jacob 3139
Benedetti, Michael M. 5208
Benhart, John 2141
Benhart, John E. 4401
Benner, Chris 3126, 5128, 5228
Bennett, Antonia 5109
Bennett, James 4401
Benson, John S. 6204
Benson, Todd 3502
Benton-Short, Lisa M. 2518
Berardi, Gigi M. 5137
Berdoulay, Vincent 4449
Berentsen, William H. 5106
Berg, Lawrence D. 2136, 3127, 3433, 4134, 5245, 5445, 5545, 6430, 6526
Berg, Nina Gunnerud 6521
Bergeron, Susan J. 5437
Berkowitz, Daniel S. 4437
Bernard, Jeffery A. 6248
Berno, Tracy 5130
Berry, Catherine 3443, 6242
Bertolas, Randy 5446
Bertram, Corrine 6421
Bertram, Esther 6217
Besio, Kathryn J. 6121
Besser, Diane T. 5258
Beyer, Patricia 4437
Beyers, William B. 5119, 5415
Beymer, Betsy A. 4409
Bhaduri, Budhendra 6419
Bhardwaj, Surinder M. 2140
Bhaskar, Renuka 2217
Bhowmick, Tanuka 3460
Bialasiewicz, Luiza 4241, 4541
Bian, Ling 2501
Bicik, Ivan 6437
Bicknell, Jessica 3142
Biehler, Dawn 5427, 5527
Bierly, Gregory D. 3159, 3259
Bies, John D. 6434
Bigler, Wendy 5514, 6122, 6245
Biles, James John 5432
Biltcliffe, Pippa 4145
Binford, Michael W. 4309
Bingham, Nick 4140

PARTICIPANT INDEX

Binnie, Jon R. 4157, 4257
Biondi, Franco 5210
Bird, Mary Lynne 4445, 6249
Birge-Liberman, Phil 5407
Birkenholtz, Trevor L. 4544
Bishop, Michael P. 4249
Bitters, Barry 4229
Bivand, Roger 3442
Bjelland, Mark 3117, 6257
Black, William R. 4548, 5119, 6424, 6524
Blackburn, Jason 5437
Blackburn, William 6437
Blankespoor, Brian 6437
Blanton, Dennis 3208
Blazevic, Antonio 4142
Blecha, Jennifer 5427, 5527
Blesius, Leonhard 3224
Blinnikov, Mikhail 2405
Block, Fred 2419, 2519
Blomley, Nicholas 4128, 6114
Blongewicz, Michael 4106
Bloodworth, Gina 5444
Bloom, Amy M. 4233
Blue, Sarah A. 6517
Blumberg, Dan G. 3224
Blume, Anja 6248
Blumler, Mark 5441
Boasson, Emil 2439
Boasson, Vigdis 2439
Bobrow-Strain, Aaron 5104
Bockenbauer, Mark H. 3526
Bodenman, John E. 4237
Boehn, Dieter L. 4235
Boggs, Jeffrey S. 6205
Bohr, Gregory S. 6549
Boira-Maiques, Josep-vicent 2118, 2218, 2418
Boken, Vijendra K. 6246
Bonds, Anne 5209
Bonnin, Geoffrey 4403
Bonta, Mark 2114, 2214, 4517, 5516
Boone, Christopher 6550
Boorstein, Margaret F. 4158
Boquet, Yves A. 4560
Borden, Kevin 3160
Borough, Daniel 6127, 6227, 6427
Boruff, Bryan 3108
Bosak, Keith 5422
Bosco, Fernando J. 4234, 5423
Boscoe, Francis P. 2226, 4132
Boswell, Thomas D. 5201, 5501
Botkin, Trenton D. 6437

PARTICIPANT INDEX

Boucek, Bruce 6447
Boudreau, Julie-Anne 3414, 3514
Boulton, Mary Alice 5208
Bouman, Mark J. 3126, 6129
Bourne, Larry S. 2509
Bove, Gerald 3160
Bowen, John 4532
Bowen, Marshall 3143
Bowen, William 5202
Bowen, William A. 3106, 6132
Bowers, Yasmin 6542
Bowlby, Sophia 3119
Bowles, Erik 5250
Bowles, George Ian 2138, 6128
Bowns, Caru 6148
Box, Jason E. 5117
Boyce, Ronald R. 2109
Boyd, Kelly 4206
Boyer, Kate 2217
Boykoff, Max 4144, 4444
Boyle, Paul 3236, 4242, 5545
Brace, Catherine 2132
Bradford, Michael 5548
Bradshaw, Michael J. 5245, 6126
Brady, Scott 2214
Bragg, William Edward 5233
Brand, Osa E. 2510
Brandt, Richard 3459
Branford, Kerryann 4221
Brannstrom, Christian 2408, 2508
Braun, Bruce 4140, 6229, 6429
Bravo, Michael T. 4145, 4528, 6418
Brawley, Shannon 4523
Breitbach, Carrie 5206
Breitbart, Myrna 4459
Brennan, Nicola 6106
Breunig, Lydia Ann 2102
Brew, Wayne 2110
Brewer, Jennifer F. 4544
Brewer, Michael 6149
Brey, James A. 6108
Breznitz, Shiri 6236
Bridwell, Scott 4122
Brinda, Mark Richard 6139
Brinkmann, Robert 4437
Brinson, Kevin 4503
Broadway, Michael J. 3528
Brodsky, Harold 2109
Brogiateo, Heinz 5136
Bromwich, David H. 4405
Brooker-Gross, Susan R. 4209

PARTICIPANT INDEX

Browder, John O. 6232
Brown, Allison 5235
Brown, Andrea S. 3217
Brown, Christopher 4148, 5421
Brown, Daniel G. 2201, 2433, 4432
Brown, David Patrick 6141, 6241
Brown, Dennis 5202
Brown, Dwight A. 6137
Brown, Elizabeth A. 5548
Brown, Gavin 4417
Brown, J. Christopher 2101
Brown, Jennifer 4227
Brown, Jerry 5217
Brown, Lawrence A. 6441
Brown, Marilyn A. 2527
Brown, Michael P. 2437, 2534, 5522, 6128, 6228, 6428
Brown, Molly E. 3102, 5134
Brown, Philip C. 6422
Brown, Robert N. 5448
Brown, Roger W. 5410
Brown, Scott S. 5432
Brown, Stacey 5133
Brown, Timothy J. 5210
Browne, Kath 4117, 4217, 4417, 6128
Brownell, Lisa Rainey 3234
Brownlow, Alec 5227, 5427
Brunelle, Andrea 5142
Brunn, Stanley D. 2403, 2503
Brunskill, Jeff 4549
Brunskill, Kate 3435
Bryan, Deborah 3161
Bryan, Pijanowski 2401, 3404
Bryant, Raymond L. 3518, 4144, 6107
Brym, Michelle 6437
Bryson, John 5415
Buchino, Judith A. 5147
Buckingham, Susan 2121, 2521
Buckley, Aileen R. 3410, 6110
Buckley, Geoffrey L. 3501, 5407
Buckley, Patrick H. 5550
Budds, Jessica 4144
Budikova, Dagmar 6241
Bulkan, Janette 3201
Bullamore, Henry W. 4237
Buller, Henry 2132
Buller, Thomas 6224
Bunce, Susannah 3138
Bunch, Rick L. 2236
Bunnell, Tim 5409
Burcsu, Theresa K. 2435, 2535, 3144, 3244, 3444
Burkhardt, Paul 2536

PARTICIPANT INDEX

Burnett, Adam W. 4503
Burnett, Pat 4232
Burnicki, Amy 3544
Burns, Elizabeth K. 3560
Bury, Jeffrey 5502
Butcher, Steve 4236
Butefish, Kurt 5237
Butler, David 4250, 5534
Butler, David R. 4432, 5222
Butt, Anya 5137
Buttenfield, Barbara 2523
Butterworth, Edwin C. 4429, 5456
Buttimer, Anne 5124
Buttle, Martin 5105
Button, Charles E. 3535
Butz, David 6519
Buzzelli, Michael 2410, 2517
Byers, Alton C. 5422
Byers, Elizabeth 3235
Byrand, Karl John 5407, 6108
Byrne, James 5239
Byrne, Jason A. 2102

C

Cabnal, Edwin W. 6427
Cacopardo, Linda 3444
Cadman, Louisa 4236
Cahill, Caitlin 4214
Cahill, Meagan 4530
Calcuttawala, Zohra 6150
Caldas, Marcellus 6232
Call, David A. 3456
Callard, Felicity Jane 3121
Calvarese, Michelle 5515
Cameron, Angus 2222
Cameron, Laura J. 3142, 3242
Cammack, Rex G. 5114
Campanella, Richard 6444
Campbell, David J. 2201, 2401
Campbell, G. Scott 2244
Campbell, James 6539
Campbell, Lisa 5209
Campbell, Stephanie A. 6117
Campos, Annalie 6432
Canally, Culum 4550
Candade, Nivedita 6237
Capobianco, Kristy M. 3144
Capoccia, Stella 2421
Cappuccilli, Jean-Francois 5419

PARTICIPANT INDEX

Caquard, Sebastien 4303
Carbone, Gregory 5210
Cardone, Rio 2101
Cardozo, Mario 3444
Carleton, Andrew 3159
Carlin, Scott A. 5458
Carlos, Contreras 2528
Carlson, Tom 6504
Carmichael, Barbara 3129, 4448, 4550
Carmody, Pdraig 2202
Carney, George O. 3530
Carney, Judy 2504, 3218
Carper, Mark 5424
Carr, Christopher 6437
Carr, David L. 3261
Carr, Edward 3157, 4202, 5416
Carr, Neil 3119, 5427
Carrabetta, Anna 6137
Carson, Anna R. 2209
Carter, Barb'ra-Anne 6227
Carter, Catherine 6204
Carter, Eric 2208
Carter, Gregory 2130
Carter, Norman 5135
Carter, Perry L. 5248, 5534
Cartier, Carolyn L. 4505
Casanova, Vanessa 3428
Casas, Irene 4422, 4522
Casey, Diana 4460, 6108, 6208
Cassidy, Lin 3239
Castro, Marcia 6458
Catherine, Yansa 2405, 2505, 5242
Cavasin, Nathalie Marie 4457
Caviglia-Harris, Jill 6447
Ceh, Brian 6236
Cerabregu, Muharem 6557
Cerney, Dawna 5122
Chacko, Elizabeth 4408
Chakrabarti, Ranjana 4258
Chakraborty, Jayajit 3243, 4103
Chalana, Manish 6422
Champion, Tony G. 3542, 4442
Chan, Kam Wing 5109
Chan, Roger C.K. 5257
Chander, Gyanesh 4237
Chaney, Philip L. 4537
Chang, Heejun 3256, 6245
Chang, Kang-Tsung 5526
Chang, Stephen S. 6237
Chari, Sharad 5204, 5404, 5547
Charlesworth, Andrew 2516

PARTICIPANT INDEX

Charnock, Greig 4534
CHARRON, MATHIEU 4139
Chase, Jacquelyn R. 3217
CHATTERJEE, IPSITA 4128
Chattopadhyay, Sutapa 6404
Che, Deborah L. 2102, 3129, 3203, 4150, 4536, 5435
Chen, DongMei 6158
Chen, Fan 6549
Chen, Guo 4104
Chen, Ke 4407
Chen, Mara 3141
Chen, Ning 2524
Chen, Qi 3244
Chen, Robert S. 3533
Chen, Xuwei 4137
Chen, Yun-Chung 6409
Cheng, Wendy 6258
Cheong, So-Min 5230
Chertow, Marian 4419
Cheuk, Mang Lung 6237
Cheung, Ivan 5509
Chhetri, Netra 6146
Chien, Shih-Shen 2407
Chin, Anne 4446
Chin, James 4129
Chirico, Peter 5102
Choi, Eunyoung Christina 5156
Choi, Gwangyong 2105
Choi, Jinmu 3544
Choi, Jongnam 5532
Choi, Woonsup 6449
Chouinard, Vera 2136
Chow, Edwin 6110
Chow, Winston 5509
Christen, Daniel 5530
Christensen, Julia Blythe 4428, 4528
Christie, Maria Elisa 5516
Christopherson, Susan M. 5141, 5228, 6105, 6205, 6405
Chu, Gregory 5434
Chua, Hearn Yuit 5139
Chung, Su-Yeul 4139
Churchill, Robert 6557
Cidell, Julie 5219
Cieri, Marie 3460, 6414
Claessens, Luc 3105
Clark, Andrew 2535
Clark, Douglas R. 5123
Clark, Eric 2418, 5445
Clark, Gordon L. 4224, 6144, 6244
Clark, Jennifer Joy 5228
Clark, Nigel 6229

PARTICIPANT INDEX

Clark, William 5223
Clarke, Graham P. 3409
Clarke, Ian 5141, 5241
Clarke, Keith 3406, 4230
Clarke, Marjorie J. 2414
Clarke, Nick 5205
Claybrook, Jennifer 5256
Cleary, Jesse 5232
Cleaveland, Malcolm K. 3208
Clemens, Juergen 6123
Clemonds, Matthew 6529
Cleverly, Robin 4106
Cloke, Paul 4514, 5205
Cloud, John 5214, 6132
Clua, Ana Maria 4160
Cobb, Sharon 3430
Cochran, David M. 2114
Code, William 4203
Coenen, Lars 3122
Coffin, Alisa 3535
Cogbill, Charles 4509
Coggins, Chris R. 3101
Cohen, Roseann 4244, 4544
Cohen, Shaul E. 5123
Cohen-Hattab, Kobi 3203
Cohen Ioannides, Mara 3229
Cohn, Avery 6216
Colby, Jeffrey D. 4149
Cole, Daniel G. 6122
Coleman, Amanda 5201
Coleman, Jill S. M. 2105
Coleman, Mathew 5149
Coles, Benjamin F. 2101
Collins, Jennifer 4537
Collis, Christy 6217
Colten, Craig 5134, 6257, 6422, 6550
Colvard, Charles R. 2428
Colwell, Rita 11039
Combs, H. Jason 3530
Comenetz, Joshua 2103
Comer, Jonathan C. 4237
Compas, Eric 3118
Compitello, Malcolm Alan 2418
Comrie, Andrew C. 2533, 5441
Comtois, Claude 5419
Conkey, Laura E. 5410
Conley, Heather 3257
Conley, Jamie 2535
Conley, Jamison F. 5533
Conner, Glen 6146
Constantinou, Stavros T. 5501

PARTICIPANT INDEX

Conteh, Al-Hassan 2502
Conway, Dennis 2426, 2526
Conway, Tenley 6415
Conz, Brian 3101
Conzen, Michael P. 2504, 4535
Cook, Ian 2222, 3210, 5205
Cook, Jonathan 6216
Cooke, Philip 3122, 3222
Coomansingh, Johnny 5446
Cooper, James Michael 4510
Cooper, Ryan 2244
Cope, Meghan 2534, 4114, 4214, 4414, 4559, 5233
Cordingly, Kim 2136
Cordova, Carlos E. 4233
Core, Jacquelyn Jordon 3509
Corey, Kenneth E. 4510
Cornebise, Michael 6437
Coronado, Irasema 5406
Correia, David 6510
Corva, Dominic 2541
Cossman, Ronald E. 5223
Costa, Pedro 6558
Cottine, Cheryl 5510
Cotton, Jacqueline 3205
Couch, Dawn 5223
Coucletis, Helen 2223
Coulibaly, Mamadou 6449
Courtney, Richard 4137
Cova, Tom 3141
Cowen, David J. 3537, 5126
Cowen, Deborah 4458
Cox, Jennifer R. 4302
Cox, Kevin R. 2417
Crabbe, Deborah 3104
Craghan, Michael 5441
Craine, James 2238, 2438, 2538, 3106, 6519
Cramer, Barton E. 6541
Crampton, Jeremy 3419, 3519
Crang, Mike A. 2134, 3106, 4160, 4260
Crang, Philip 4542, 6450, 6507
Craumer, Peter R. 2404, 6126, 6226
Cravey, Altha J. 2238, 2438, 5444
Crawford, Thomas 3404, 3504
Cresswell, Tim 3106, 4421, 6214
Crew, Bruce R. 2409, 3437
Crews-Meyer, Kelley A. 2233, 2433
Crocia de Barros, Nilson Cortez 2124
Cromartie, John 3428
Cromley, Ellen K. 5437
Cromley, Robert G. 5530
Crosbie, Tracey 4260

PARTICIPANT INDEX

Cross, John A. 3243
Crossa, Veronica 4141, 5516
Crossney, Kristen 6222
Crowley, William K. 4148, 4448
Crump, Jeff 2517
Crutcher, Michael 6136
Crutchfield, Heather 4161
Csillag, Ferenc 2410
Csiszar, Ivan 4249
Culcasi, Karen 6557
Culhane, Dennis 6514
Cullen, Bradley T. 5537
Culp, Robert 5409
Cummins, Steven C.J. 5241
Cunningham, Mary Ann 2257
Curch, Lisa 2128
Currah, Andrew David 5141
Curran, Joanna C. 3161
Curran, Mary E. 5247, 6119
Curran, Winifred 2509
Curriero, Frank C. 2226
Currin, Frances H. 2206
Currit, Nate 4130
Curry, Janel M. 2102
Curry, Michael R. 4260, 4459
Curtin, Kevin M. 4556
Curtis, Andrew 6422
Curtis, Sarah 2456
Cusack, Christopher 3429, 4201, 4401
Cutchin, Malcolm P. 3236, 5505
Cuthbert, Angela 5139
Cutrim, Elen 6529
Cutter, Susan L. 3424
Cverckova, Lubica 6137
Cybriwsky, Roman 2518, 4457, 6414
Czerniak, Robert J. 2402, 5421

D

Daack Riley, Rachel 6121
Dagel, Kenneth C. 2544
Dahiya, Bharat 4408
Dai, Xiping 4210
Dakan, Bill 3528
Dalbom, Chris 5118
Daley, Patricia 2516
Dando, Christina 3128, 3206
Dando, William A. 2109, 2209, 2409
Dangermond, Jack 3537, 3639
Daniels, Amy 6147

PARTICIPANT INDEX

Daniels, Lori D. 2204, 4204
Daniels, Melinda 3105, 3205, 5407
Daniels, Peter W. 5415
Daniels, Richard C. 4208
Danielson, Stentor Benjamin 2436
Danieri, Amrita G. 5402, 5502
D'Arcus, Bruce 6114
Dark, Shawna 5158
Darling, Eliza 5127
Das, Ashok 6401
Das, Raju J. 3509, 4128, 4228
DASGUPTA, SOMA 5532
Datel, Robin E. 6544
Datta, Ayona 6421
Davidson, Ronald A. 4156
Davies, Caroline P. 6129, 6437
Davies, Gail F. 4240
Davis, Bruce 5426
Davis, Carrie 4437
Davis, DeWitt 6127
Davis, Diana 4418
Davis, Edward H. 2557
Davis, James A. 3561
Davis, Jason 4239
Davis, Jeffrey Sasha 3461
Davis, Jim A. 2244
Davis, Kathryn 5506
Davis, Lisa Kim 4559
Davis, Mathew 4260
Davis, Paul 6247
Davis, Robert E. 4403
Dawson, Andrew 4237
De, Malini 5147
de Abreu, Joao Francisco 5202
Deadman, Peter J. 2123
Deakin, Ann K. 4101
Deakin, Jessica 6521
Deakin, Robert 4506
Deal, Richard 4130
Dear, Michael J. 2509, 6414
Dearden, Brad 5433
Deas, Iain 5140
de Blij, Harm J. 4448, 4639
De Bremond, Ariane 4244
De Bres, Karen 6233
DeChano, Lisa M. 4537
Decker, Paula 6437
De Cola, Lee 3440
DeFries, Ruth 6528
Degia, Chandra 4536
Deguara, Juan 5234, 6434

PARTICIPANT INDEX

DeHart, Jennifer L. 6437
Deichmann, Joel 2404
Delalex, Gilles Remi 4257
Delamater, Paul L. 6447
Delang, Claudio 5137
Del Casino, Vincent J. 2434, 5522, 6428
DeLima, Ionara 3124
Della Dora, Veronica 4501
Dellinger, Adam 5537
Delmelle, Eric M. 6403
DeLyser, Dydia 2534, 4527, 5423
Demeritt, David 6433, 6533
DeMers, Michael N. 3537
Demko, George J. 6227
Dempsey, Anna 3206
Dempsey, Jessica 5129
Demulder, Mark L. 2240
Deng, Feng 5257
Deng, Yongxin 2423
Denike, Kenneth 4139
Dennis, Samuel F. 3126, 4214
Denny, Micheala 4439
Denton, Curtis 6458
Depner, Heiner 6206
DeRubertis, Diana 3559
Derudder, Ben 6403
Desbiens, Caroline 6433
Deschamps, Kim 6235
De Sherbinin, Alex 3533
Desilvey, Caitlin O. 4145
De Sousa, Christopher Anthony 6145, 6257
Desrochers, Pierre 4119, 4219
Deutz, Pauline 4119, 4219, 4419
DeVerteuil, Geoffrey P. 2406, 4514, 6201
Devine, Jennifer Ann 2144
DeYoung, W 6537
Dezzani, Raymond J. 2439
d'Hautesserre, Anne-Marie 3203, 4250
Dhussa, Ramesh C. 5137
Dia, Mabaye 6118
Diamond, Adam 6546
Diamond, Larry L. 5430
Diaz-Garayua, Jose R. 6504
Dibble, Catherine 3461
DiBiase, David 3537
Dickey, Jeffrey J. 4518
Diem, Jeremy E. 6141
Diener, Alexander C. 3458, 6226
Digby, Susan 4145
DiGiovanna, Sean 5132
Dilsaver, Lary M. 6416

PARTICIPANT INDEX

Ding, Guoxiang 3560
Dittmer, Jason Neal 4558, 5106
Diuk-Wasser, Maria 4433
Diver, Kim 2135
Divya, Tolia-Kelly 2215, 5218
Dixon, Barnali 3556
Dixon, Clifton V. 5534
Dixon, Deborah 2238, 3106
Dixon, P. Grady 2205
Dixon, Richard W. 5235
Doan, Petra L. 2124
Dobbs, G. Rebecca 6122
Dobbs, Kevin 4450
Dobbs, Mary 2244
Dobosiewicz, John F. 2524
Dobson, Jerome E. 4445, 5456
Dodds, Klaus 4241, 5439, 6217
Dodge, Martin 4510
Doerner, James P. 5142, 6129
Doherty, Christy 5418
Dolhinow, Rebecca 4561, 5406
Dolney, Timothy 5250
Domosh, Mona 4542, 5245, 6421
Donald, Betsy 6105
Donnelly, Shanon 3221
Donovan, Mark P. 5133
Donovan, Robert F. 2133
Dooley, Jeannette 3209
Doolittle, William E. 2114, 2528, 3218, 4460
Dorai, Kumuda 3207
Doran, Michael 4547
Dorling, Danny 4235
Dorn, Michael 6518
Dorsey, Bryan 6435
Doscher, Crile 3543
Doshna, Jeffrey P. 6505
Dotson, Brigid M. 4437
Dougherty, Percy H. 4148, 4248, 4448
Douthett, James 6137
Dow, Kirstin 2229
Dow, Maynard Weston 3263, 4263, 5263
Dowdell, Richard Noah 5503
Dowler, Lorraine 2234, 3127, 4521
Downing, Thomas 2229
Downs, Roger M. 2444
Doyle, Martin W. 3105, 3205
Drake, Christine 5529
Drbohlav, Dusan 6417
Drennon, Christine M. 3114, 6501
Drever, Anita 3114
Drezner, Taly 6532

PARTICIPANT INDEX

Driever, Steven L. 5150
Drummond, Dorothy 4445, 5429
Drummond, Lisa 5409
Drury, Stacy A. 6532
Du, Debin 6101
Dubow, Jessica 5417
Dudzik, Anne 6127
Dugas, Daniel 3105
Duh, Jiunn-Der (Geoffrey) 2423
Dull, Robert 2114
Dulli, Robert E. 6234
Dunbar, Matt D. 4450
Duncan, James 4521, 5417
Duncan, Nancy 5129
Duncan, Tara Julie 4536
Dunkley, Cheryl Morse 5233
Duong, Khanh Hung 5140
Dura-Guimera, Antoni 2118, 2218, 2418
Duram, Leslie Aileen 4101
Duranton, Gilles 5518
Dutt, Ashok K. 3429, 3529, 6209
Duval-Diop, Dominique 3423
Dyer, James M. 5237
Dyer, Jamie L. 4205, 4405
Dykes-Hoffmann, Judith 4435
Dymon, Ute J. 3410, 6132

E

Eakin, Hallie 5432
Earl, Richard A. 2108
Earnest, Samantha 5229
Easterling, William E. 6442
Eathorne, Richard 5230
Eckel, William 4132
Eden, Sally 3422, 6533
Edgington, David W. 3107, 3207, 6209
Edsall, Robert M. 4110, 4210, 4410
Edwards, Sandra 5137
Edwards, Thomas M. 5149
Edwards, Tracy 6519
Eff, Ellis 5140
Eflin, James 4235
Egan, Briana L. 4430
Egan, Nuala 3239
Egger, Joseph 4533
Ehler, Roderick 2237
Ehrkamp, Patricia 2116, 2434, 4159, 4259, 4436
Eichelberger, Peirce 3537
Eicher, Cory L. 6548

PARTICIPANT INDEX

Eick, Volker 3414
Eighmy, Thomas H. 4529
Eisenhart, Karen S. 2204
Eisner, Wendy R. 4405
Ejderyan, Olivier 4228
Ekstrom, Carol 6501
Elbow, Gary S. 2538, 3526
Elbrecht, Aimee 6437
Elden, Stuart 3419, 3519
Elguindi, Nellie 4537
Elliott, Grant 3204
Elliott, Harold M. 4137
Elliott, Sarah 6137
Elliott, Sonia 3104
Ellis, Mark 3541
Elmes, Gregory A. 4136, 6210
Elsner, James B. 4147, 4247
Elwood, Sarah 2509, 3460, 3503
Emch, Michael 3440
Emel, Jacque L. 5445, 5527, 6107
Emerson, Charles W. 4249
Emmett, Chad F. 2140
Empinotti, Vanessa 6530
Emrich, Christopher 5536
Endfield, Georgina H. 6133
Engel, Matthew 4556
Engel-DiMauro, Salvatore 4118, 6119
Engelmann, Mike 6137
England, Marcia 6214
Engle, Frederick C. 4129
Engstrom, Ryan 6130
Enloe, Cynthia 3639
Entrikin, J Nicholas 4449, 6116
Erixån, Annika 5137
Erlien, Christine M. 2435, 2535, 6517
Escher, Anton Jakob 2538
Essex, Jamey 3223
Estaville, Lawrence E. 2235, 5201, 5504
ETIENNE, Samuel 5217
Ettema, Dick 4422
Ettlenger, Nancy 6206
Euraque, Samantha 3530
Evans, James 2421
Evans, Meredith 6137
Evans, Tom 2123, 2223, 5221
Evered, Kyle Thomas 4244, 5144
Every, Louise E. 3543
Ewers, Michael 4259
Ewert, Eric C. 6504

PARTICIPANT INDEX

F

Fabrikant, Sara Irina 2423, 2523, 4122, 5535
Fadiman, Maria 3201
Fagan, William F. 4156
Fagg, James 4258
Fagin, Todd D. 6537
Fagre, Daniel B. 4432, 5122, 5222, 5422
Fahrer, Chuck 3427, 3527
Fahy, Frances 2221
Faiers, Gregory E. 4537
Faircloth, Jacob 5237
Falah, Ghazi 3242, 5445
Falconer Al-Hindi, Karen 4114, 5505
Falcucci, Alessandra 6537
Falit-Baiamonte, Anthony 2219
Fan, Cindy 5109, 6202, 6409
Fan, Peilei 6409
Fan, Yang 5257
Fang, Hongliang 4249
Fannin, Maria 3436
Farish, Matthew 3242, 6443
Farley, Erin 5437
Farnsworth, Paul 5450
Farrigan, Tracey 4237
Faulkner, Douglas J. 4437
Fearn, Miriam 6537
Feddema, Johannes 6149
Fedorko, Evan 4437
Feeney, Alison E. 5137
Feldman, Marshall 5556
Feldman, Maryann 3222
Felgenhauer, Tilo 6410
Feng, Chen-Chieh 4222
Feng, Cheng-Hua 6250
Feng, Huan 5537
Feng, Zhaodong 3134
Fenster, Tovi 6221
Ferber, Michael P. 4121, 4460, 6142
Fergus, Rob 2129
Ferguson, Therese 6148
Ferland, Yaives 4429, 6116
Fernandez, Luis E. 2123, 2203
Fernando, Jude 3422, 4428, 4528
Feuquay, Jay 2240
Field, Richard 6149
Fielding, Russell 2224
Fieser, John B. 6236
Filippi, Anthony 2530
Fillebeck, Frank J. 2140

PARTICIPANT INDEX

Finchum, Allen 6237
Finney, Carolyn 5218
Fisher, Lara 5128
Fisman, Lianne 4227
Fitzsimmons, Allan K. 3160
FitzSimmons, Margaret I. 3218, 6224, 6533
Flad, Harvey K. 4445, 6145
Flanagan, Barry 4139
Flint, Colin 3227, 3427, 3527
Fluri, Jennifer L. 3503, 4461, 6506
Flusty, Steven 3238, 4505, 5409
Flynn, John J. 5523
Fogarty, Emily A. 4447
Foley, Paul 3457
Fonseca, James W. 5256
Fonstad, Mark Alan 3105
Foote, Kenneth E. 2529, 3128, 3229, 3406, 6134, 6202
Foraker, Margaret 4546, 5247
Ford, Larry R. 4314, 4342
Ford, Robert E. 3110
Forest, Benjamin 2537
Foresta, Ronald 5106
Forster, Richard R. 4105
Forsyth, Tim 2121, 4144, 4444
Fortin, David 4537
Foss, Pedar 6501
Foster, Harold D. 3243
Foster, Jennifer 6535
Foster, Jennifer Joan 3117
Fouberg, Erin Hogan 2437
Foulkes, Matthew W. 3157
Fountain, Andrew 5117
Fournier, Eric J. 4460
Fowler, Chris 5219
Fowler, Dennis 4437
Fox, Jefferson 5244
Fox, Rebekah 6450
Foy, Andrew 6537
Franklin, Ben 11039
Franklin, Rachel 6419
Franklin, Stuart 2229
Franz, Gordon 2109, 2409, 3437
Franz, Travis John 5237
Fraser, Alistair 3509
Fraser, Benjamin 4440
Fraser, James C. 3214
Frater, Lorraine 2514
Frazee, Benjamin 3135
Frazier, John 3528, 4519
Frazier, Tom 4556
Frederic, Paul B. 3109, 3209, 5106

PARTICIPANT INDEX

Fredrich, Barbara E. 2415
Freedman, Martine 2228
Freeland, Jennifer 5537
Freeman, Kathleen Felter 4403
Frei, Allan 4105, 4205, 4405, 6141
Freidberg, Susanne E. 5141, 6507
Freidel, Dorothy E. 3505, 5444
Frelih, Ana 4427
French, Hugh 5217
French, Kenny 6504
French, Shaun 2222
Frenz, Bryan Girard 5537
Freundschuh, Scott M. 2236
Frey, Brie 5209
Frey, William H. 3542
Friedl, Mark 6528
Friedman, Alinda 5428
Friend, Donald A. 3235
Frisch, Michael 6505
Fritschle Mason, Joy A. 4509
Frohn, Robert C. 5240
Frost, David B. 5519
Frost, Heather 5458
Fruchtl, Brenda 4437
Fry, Joyce A. 5424
Fuellhart, Kurtis G. 4235
Fugate, Debbie 6517
Fujisaki, Ikuko 4450
Fuller, Charles J. 6508
Fuller, Douglas 6537
Funderburg, Richard G. 3238
Funk, Chris 6235
Furusest, Owen 3114, 4101
Futagami, Mami 6505
Futamura, Taro 5430

G

Gagen, Elizabeth 3137, 6219
Gagen, Mary 2204, 3204
Gagnon, Alexandre 6156
Gaile, Gary L. 3228
Galantowicz, Anne 6134
Galgano, Francis A. 4129, 4429
Galindo Mendoza, María Guadalupe 2528
Gall, Melanie 4223
Gallaher, Carolyn 2416, 2516, 3127, 3503
Gamble, Douglas W. 4208
Gandy, Kay 5137
Gandy, Neil 6237

PARTICIPANT INDEX

Gao, Peng 5108
Gao, Yun 6230
Garcia, Fernando 6450
Garcia, Joseph E. 5537
Garcia Quijano, Maria Jose 5114
Gard, Julianne R. 4433
Gares, Paul A. 4208
Garfin, Gregg 5110, 5210
Garland, Beverly 6537
Garmon, Kentorri Cortez 6546
Garrard, Christine 2430
Garrity, Colleen M. 5237
Gartner, William Gustav 6456
Gatrell, Jay D. 3429, 6437
Gaubatz, Piper 6509
Gaul, Katie 3160
Gaulding, Erin 6457
Gavinha, Jose A. 6527
Gayler, Hugh J. 6124
Gearey, Wayne 4136
Geddes, Alistair 6433
Geffen, Joel P. 4121
Geiger, Charles J. 6237
Geller, Gary 6523
Gentile, Michael 4427
Gentry, Christopher M. 2405
Gentry, Glenn 5118
Geores, Martha E. 4228
George, Sunita 4461, 6202
Gerbasi, Gina T. 2544
Gerhardt, Hannes 3202
Gersmehl, Carol A. 5237
Gertel, Holger Markus 3219
Gervais, Bruce Robert 3134
Gesch, Dean 5102
Getis, Arthur 6503
Ghose, Rina 3460, 4123
Ghosh, Jayati 2558, 3429, 3529
GIACCARIA, PAOLO 5140
Gibbs, David C. 2121, 2221, 2521, 3422, 4219, 4419
Gibson, Katherine D. 2122, 2222, 2422
Gibson, Kristina 4214
Gibson, Lay J. 2037, 2137
Gidwani, Vinay K. 5104, 5204
Gilberg, Joe 4410
Gilbert, Emily 2541
Gilbert, Liette 3117, 3217
Gilbert, Melissa R. 6514
Gilbertz, Susan J. 2227
Gill, Alison M. 2230, 3129
Gillen, Jamie 4502

PARTICIPANT INDEX

Gilliland, Jason 6522
Gilmartin, Mary 2416, 2516, 3421, 3521
Gilmer, Benjamin 4237
Gilmore, Ruth Wilson 4639, 6526
Giordano, Alberto 4136
GIRALDO, ADRIANA 6435
Glaeser, Edward 5518
Glasberg, Elena 6217
Glasmeier, Amy 3123, 3223, 3423, 4224, 5445
Glass, Kelly L. 5128, 5228
Glass, Michael R. 6505
Glassman, Jim 3523, 5409, 6243
Glavac, Sonya 3157
Glick, Jonathan 4227
Glueckler, Johannes 6441
Gober, Patricia 2403, 2503, 4342
Godlewska, Anne 3242, 6121
Goelman, Ari B. 2456
Goetz, Andrew R. 5119, 6524
Gogol, Peter 6149
Goheen, Peter G. 4236
Gokariksel, Banu 6221
Gold, Samuel 3138
Goldblum, David 2505
Goldman, Abraham 2508
Goldman, Mara 3201
Golledge, Reginald G. 5428
Golob, Elyse 6135
Goman, Michelle 4247
Gomez, Basil 2522
Gong, Hongmian 5128
Gonzales, Gregg 5137
Gonzalez-Velez, Yamir 3221
Goodchild, Michael F. 2639, 3537
Goodin, Doug 6247
Goodman, Michael K. 4144, 4244, 4444, 4544, 5144, 5244, 6107, 6207, 6407, 6507
Goodrich, Greg 2205
Goodwin-White, Jamie Michelle 6417
Goonewardena, Kanishka 5103
Gorby, Christine 3206
Gordon, Eric J. 6516
Gordon, Jeffrey J. 4456, 5548
GORE, BENJAMIN 6437
Gosal, R. S. 6404
Gosar, Anton 4226
Goshit, Sunday 3557
Gosnell, Hannah 2227
Goss, Alison 4137
Goss, Laurence 4150, 5430
Goudge, Theodore L. 2256
Gould, Kevin 5129

PARTICIPANT INDEX

Goulias, Konstadinos 4422
Grabher, Gernot 6105
Graci, Sonya 2514
Grady, Sue C. 2501
Graff, Thomas O. 4237
Graham, Brian 4532
Graham, Elspeth 4242
Graham, Franklin 5437
Graham, Julie 2122, 2222, 2422, 2519
Graham, Mark 4237
Graham, Mary M. 2556, 6208
Graham, Stephen 4260
Grasenick, Karin 3522
Grasty, Katie 5537
Gravel, Nathalie 4130
Graves, Russell 6546
Graves, Steven M. 6558
Graves, William 3114, 3214
Gray, Angela M. 2103
Gray, Clark 3443
Gray, Jennifer 3435
Gray, Leslie 3418, 4418
Graybeal, Daniel Y. 3108
Graybill, Jessica K. 3439
Graziosi, Giovanni H. 4161
Green, Anne 4124
Green, Donna 6542
Green, Glen Martin 6223
Green, Kevin A. 5508
Green, Mark D. 5450
Greene, Raymond 4237
Greene, Richard P. 4203
Greenhough, Beth J. 4140, 4240
Greenland, David 6141
Greenlee, Janet 5421
Greer, Charles 3221
Gregg, Elizabeth 3435
Gregorio, David I. 2226
Gregory, Derek 4639, 5547, 6143, 6243, 6443
Greiner, Alyson L. 2115, 2415, 4435
Grek Martin, Jason 3142, 3242
Gribb, William 6122
Grieco, Margaret 4522
Griffin, Duane 3505, 5142
Griffith, Daniel A. 4132
Griffith, Jerry A. 2130, 2430, 2530, 3224, 3544
Griffiths, Jamie 6437
Grimes, John R. 6157
Gripshover, Margaret M. 3401
Grissino-Mayer, Henri D. 3204, 4204, 6537
Gritzner, Janet H. 2108

PARTICIPANT INDEX

Gritzner, Jeffrey A. 3235
Grodek, Adam S. 4146
Groenendijk, Jan 4558
Groff, Elizabeth 3124
Groshong, Lorin 6147
Gross, Christopher 2435
Grossardt, Theodore 4522
Grossman, Daniel 3401
Grossman, David /. 4307
Grossman, Michael 4303
Grossman, Zoltan 3443, 5249
Grosvenor, Gilbert M. 3639
Grote, Michael Hermann 6106
Grottoli, Andrea 5505
Grubestic, Tony H. 4135
Grundstein, Andrew 4537
Guangzhong, Li 6509
Guayara, Consuelo 4444
Guelke, Jeanne Kay 2109, 2409, 2557, 6121, 6221
Guelke, Leonard T. 6121
Guizlo, Mark 6108
Gulden, Timothy 3504
Gullikson, Christy 6137
Gulyamova, Lola 5202
Gumprecht, Blake 3143
Guneralp, Inci 5408
Guo, Diansheng 5533
Guo, Qinghua 3144
Guptill, Stephen C. 2208
Guse, Beth 5437
Guthey, Greg 4248
Gutowski, Vincent P. 6237
Guttmann, Joseph 5137
Guy, Simon 2521
Gwynn, David W. 5123
Gwynne, Robert N. 2408

H

Haack, Barry N. 3224
Haas, Johanna 5144
Hackworth, Jason 3414
Haddock, Gregory 5426
Haddock, Kenneth C. 5437
Hae, Laam 6519
Haft, Adele 6557
Hagelman, Ron R. 6122, 6222, 6422, 6522
Hagen, Joshua 6118
Hagerman, Chris 4227
Haglund, Donn K. 4529

PARTICIPANT INDEX

Hague, Euan 2206, 3503
Haight, Sarah 6527
Haila, Anne 3138, 4505
Haisch, Tina 2439
Haklay, Mordechai 2423
Hakli, Jouni 4126
Halfhill, Jennifer W. 4214, 4414
Hall, Peter V. 5219, 5419, 5519
Hall, Sarah 6103
Hallman, Bonnie 3136
Halls, Joanne 4406
Halvorson, Sarah Jean 3235, 3424
Hamann, Hillary 6501
Hamilton, Raymond Allen 5530
Hamilton, Trina 6107, 6207, 6407, 6507
Hamm, Christina H. 3260
Hammer, Brian 6150
Hammer, Zoe 2536
Hampton, Jennifer 5437
Han, Daikwon 3261
Han, Ju Hui Judy 6258
Han, Luoheng 4308
Hanchette, Carol L. 2226
Hancock, Alan 2144
Handley, Lawrence R. 4108
Hankins, Don 4523
Hankins, Katherine B. 4458
Hankins, Thomas D. 2406
Hanlon, James A. 6543
Hanna, Stephen 2434
Hannah, Matthew G. 3419, 5522
Hansen, Anders Lund 2418
Hansen, Ellen R. 4561, 5406, 6201
Hansen, Katherine J. 6237
Hanson, Brian 4537
Hanson, Kobena 4102
Hanson, Ryan 4135
Hanson, Susan 2639, 4524
Hapke, Holly M. 4159, 5146, 5423
Hara, Shinji 6405
Harbaugh, Jenna 5236
Harbor, Jonathan M. 4146, 4246, 4446, 5117
Harden, Carol P. 3505
Hardill, Irene 6103
Hardin, David 4427
Hardin, Janice 4547
Hardwick, Susan 3128, 3508, 4435, 5201, 5507
Harker, Christopher G. 3121
Harmon, James 6122
Harrington, James W. 5535
Harrington, John 4519, 5250

PARTICIPANT INDEX

Harrington, Lisa M.B. 4101
Harris, Daniel W. 6447
Harris, Kelley Elaine 3535
Harris, Leila 5416
Harrison, Blake 3130
Harrison, Ivor 6536
Harrower, Mark A. 4406
Harry, Thecla 4221
Harshburger, Brian J. 4437
Hart, Evan 4246
Hart, Gillian 5404, 5547
Hart, John Fraser 3143, 3538, 4445, 4546
Hart, Roger 4414
Hartmann, Rudi 2529, 3229, 4150
Hartshorn, Truman A. 3438, 5545
Hartwick, Elaine 4534
Harty, John Patrick 5137
Hartz, Donna 2440
Harvey, Francis 5244
Hashimoto, Atsuko 5230
Hasnath, Syed 2139
Hasse, John 6541
Hassink, Robert 2207
Hassler, Markus 6206
Havice, Elizabeth 3523
Havlick, David 6433
Hawkins, Timothy W. 5509
Hawthorne, Rebecca 4201
Hay, Iain M. 3240, 5545, 6134
Hayes, James 2506
Hayes, Jane 3140
Hayes, John T. 3506
Haynes, Kingsley E. 2137, 3409
Höchtberger, Konstanze 6406
He, Chansheng 2424
Healey, Richard G. 6122, 6222
Healy, Martin 4137
Healy, Stephen 2422
Heath, Douglas E. 6108
Heath, Jane 5537
Hebb, Tessa 6407
Hedberg, Charlotta 4126
Heffernan, Michael 3242, 4527, 5439, 5517
Heibel, Todd D. 3503, 6214
Heidkamp, Christian Patrick 3203
Heidtke, Erin N. 6137
Heiman, Michael K. 3501, 5557, 6218
Heimo, Maija 4118
Hein, Carola 2218
Heine, Reuben Allan 5408
Heininen, Lassi 5149

PARTICIPANT INDEX

Heitmuller, Franklin T. 4437
Heivly, Douglas Y. 3537
Heleniak, Timothy 4558, 6226
Helzer, Jennifer J. 4435, 5101
Hemmerling, Scott A. 5139
Hendershot, Sherry 2427
Henderson, Fiona 4417
Henderson, Gina 4537
Henderson, Keith G. 3557
Henderson, Mark 2407
Hendricks, Michael D. 4229
Hennessy, Logan 4244
Henrie, Chris 6417
Henry, Christina 4503
Henry, Kevin 5515
Henry, Mary C. 6137
Hensley, Shannon 6445
Heppen, John 2437, 2537
Heppenstall, Alison 3404
Herb, Guntram 4429
Herbert, Jonathan M. 6130
Herbert, Steve 2134, 2234, 6114
Herlihy, Peter H. 2528
Herman, RDK 3443, 3543, 4121, 4523, 5229, 5514
Hermann, Michael 2157
Hernandez, Monique 6227
Hernandez, Jr., Pedro J. 2515
Herr, J. Paul 2156
Herrick, Clare 6246
Herrschel, Tassilo 3403, 4558
Herstad, Sverre 6144
Hess, Martin H. 6106, 6206, 6406
Hesse, Markus 5119, 5219, 5419, 5519
Hessl, Amy 6241
Hewes, Anne 4119
Hewitt, Kenneth 6237
Heyman, Richard 3519, 5249, 6443
Heynen, Nikolas C. 2426, 2526, 3117, 5127, 5227, 6145
Hickey, Robert 5237
Hiemstra, Nancy A. 3508
Higgins, Nicola 5218
Higley, Stephen R. 6527
Hildebrandt, Mark L. 3235
Hildebrant, Barbara S. 4342
Hill, Amy S. 6124
Hill, Arleen A. 4103
Hill, Jude 4145
Hill, Miriam Helen 6437
Hillier, Amy 6222
Hinchliffe, Stephen J. 2421, 6426
Hindery, Derrick 2101

PARTICIPANT INDEX

Hines, Elizabeth 6445
Hinman, Sarah Elizabeth 6550
Hintz, John G. 3118, 6119
Hirschboeck, Katherine K. 3159
Hisnay, Philip D. 2458
Hobgood, Jay S. 4147
Hoch, Richard 5132
Hodgson, Michael E. 3141
Hodny, Jay 6249
Hoerschelmann, Kathrin 3119, 3219, 4241
Hofmann, George R. 5421
Holden, Matthew 2435
Holder, Curtis D. 2114
Holdsworth, Deryck 6418
Hollander, Gail 5247
Hollander, Justin 3234
Hollingsworth, Ian 3205
Holloway, Julian 4157, 4257, 6142
Holloway, Sarah L. 5218, 6219
Holloway, Steven 2517
Holman, Justin 3435
Holt, James B. 3440
Holz, Carlos Andres 6537
Hones, Sheila 4157
Honey, Rex D. 3202, 5405
Hooey, Catherine A. 3535
Hooson, David 6126
Hopkins, Daniel P. 6518
Hopkins, Peter Eric 2116, 2216, 3219
Hordon, Robert M. 4437
Horn, Diane P. 2515, 3203, 4108, 4208, 4545, 5414
Horn, Sally P. 4133, 4233, 5142, 5242
Horne, William 2228
Horner, Mark W. 4142, 4422, 4522
Horning, Ned 6423
Hornsby, Stephen 2157
Horwath, Jennifer 5537
Hoskins, Gareth C. 5218
Hostovsky, Chuck 2414, 2514
Housefield, James E. 6558
Housel, Jacqueline A. 2219
Houston, Donna 6516
Houston, Serin 2119
Hovorka, Alice J. 5506
Howard, David G. 5237
Howard, Teresa 2130
Howarth, Philip 5147
Howe, Nicolas 3237
Hoyler, Michael 5517
Hrinkevich, Kathryn 2141
Hsu, Chiu-Ling 4223

PARTICIPANT INDEX

Hsu, Jinn-yuh 6101
Hsu, Shin-yi 6247
Hu, Bo 6137
Hu, Shixiong 5108
Hu, Zhiyong 6250
Huang, Ruihong 5226
Huang, Youqin 4104, 6509
Huang, Yuxia 5515
Hudson, John C. 3143, 3438, 4546
Hudson, Margaret 2119, 2219
Hudson, Paul F. 4437
Hudson, Ray 2122, 4124
Hudson, Vanessa 6519
Huffman, French Tyler 4201
Huggins, Nathaniel 4450
Hughes, James C. 3230
Hughes, Jonathan L. 4103
Hughes, Michael L. 4446
Hughes, Sarah 6521
Hughey, Erin 4103
Hugill, Peter J. 2408
Huijbens, Edward 4157
Hultman, Elizabeth 6235
Hume, Susan 2119
Hummel, Laurel J. 3561
Humphreys, David 6237
Hung, Ming-chih 6137
Hunt, Andrew 4132
Hunter, Nancee 6234
Hunter, William Matthew 3130, 5134
Huntoon, Laura 4258
Hupy, Christina 2405, 2505
Hupy, Joseph P. 4129
Hurford, David Ronald 2557
Hurley, Patrick T. 3130
Hurt, Douglas A. 3140
Hussain, Serena 2116
Hutchinson, J.M. Shawn 6246
Hutchinson, Teresa H. 6137
Hutton, Robert W. 4248
Hutton, Thomas A. 5415, 6105
Huxley, Margo E. 3419
Hwang, Sungsoon 5533
Hyams, Melissa 4559
Hyman, Glenn G. 6523

PARTICIPANT INDEX

I

Ibáñez, Juana 4146
Ibrahim, Mohamed 6146
Ikeguchi, Akiko 4508
Ingalls, Gerald L. 5132
Inwood, Joshua F. 5218
Ioannides, Dimitri 4150, 4550, 5435
Ioffe, Gregory 6126
Iovanna, Anthony 2427
Isaac, Ronald 5534
Isom, Jeff 6140
Isom, John E. 5402
Ito, Fumiko 5232
Ivakhiv, Adrian 6142
Iyer, Seema D. 3461, 6226
Izushi, Hiro 6205

J

Jackiewicz, Edward L. 6519
Jackson, Kimberly 4437
Jackson, Laurie 2502
Jackson, Peter A. 2234, 5241, 6450
Jackson, Richard H. 5448
Jacobs, Jessica 2124
Jacobs, John 5556
Jacquez, Geoffrey 5549
Jagger, Thomas 4147
Jakubs, John 5237
James, L Allan 5208
Jameton, Andrew 5505
Janelle, Donald 5119, 6424
Janis, Michael 3108, 3208
Janiskee, Robert L. 5230, 5435
Janke, Jason 5102
Janke, Jennifer 6544
Janke, Ronald A. 2224
Jankowski, Piotr 6515
Jansson, David R. 2219, 3503
Jansson, Johan 6135
Jantz, Claire 6250
Jarosz, Lucy 4244, 5457
Jauregui, Ernesto 4537
Jeawetchasil, Luksamee 5145
Jeffrey, Alex 4241
Jemiolo, Jerzy J. 4532
Jennings, Joel 4114
Jennings, Steven 6537
Jensen, Ryan R. 6537

PARTICIPANT INDEX

Jeong, Sunny 2256
Jeong, Wooseob 5442
Jepson, Wendy Elizabeth 2101
Jessop, Robert 2419
Jett, Stephen C. 5450
Ji, Minhe 4533
Ji, Wei 6250
Jiang, Hong 4418
Jiang, Liang 6250
Jim, Gardiner 4106
Jimenez, Orlando 2221
Jin, Jong-heon 2139
Jindrich, Jason Bryan 6539
Jiusto, Scott 5239
Jocoy, Christine L. 3522, 6134, 6514
Joens, Heike 5517
Johannessen, Carl L. 6456
Johansen, Harley E. 2404
Johansson, Ola 3114
John, Gareth E. 5129, 5517
John, Ranjeet 3144
Johnsen, Sarah 4514
Johnson, Corey 5433
Johnson, David 4132
Johnson, Jay T. 3543, 4528, 5229, 5514
Johnson, Jennifer J. 3456
Johnson, Katherine M. 3123
Johnson, Kenneth 5237
Johnson, Michelle 4503
Johnson, Nancy 5403
Johnson, Nuala C. 5517
Johnson, Sandy Anne 2208
Johnson, William C. 5537
Johnson-Webb, Karen 6504
Johnston, Peter 6146
Johnston, Ronald J. 2437, 3123
Johnston-Anumonwo, Ibipo 4202, 6202
Jokisch, Brad 3458, 3518
Jonasson, Mikael 4257
Jones, Alice L. 2424
Jones, Andrew 6103
Jones, Gareth 4404, 4504
Jones, Gregory V. 4248, 4448
Jones, Jason 6437
Jones, Katherine 5517
Jones, Keith 4157
Jones, Kenneth 3409
Jones, Martin R. 2117
Jones, Richard C. 3428, 3528
Jones, Scott 2256
Jones, Terry-Ann 6530

PARTICIPANT INDEX

Jones III, John Paul 4421, 5517
Jongsthapongpanth, Annitra 2207
Jorgensen, Stacy 6532
Ju, Junchang 6403
Juchelka, Rudolf 5419
Judkins, Gabriel L. 4237
Jun, Byong-Woon 5202
Jung, Hyun-Joo 6401
Jung, Jinkyu 3238, 4214, 4414
Jurmu, Michael C. 6108

K

Kahle, Chris 6516
Kaika, Maria 5127, 5227
Kaktins, Sylvia-Linda 5247
Kalafsky, Ronald V. 6505
Kaldjian, Paul J. 5529
Kalipeni, Ezekiel 2558
Kalkstein, Adam Justin 2205
Kallio, Kirsipauliina 5548
Kalodimos, Nicholas 6537
Kalra, Rajrani 3529
Kamp, Ulrich 5102
Kanai, Juan 3414
Kandel, William 3428
Kaplan, David 6137
Kaplan, David H. 2517, 6102
Kaplan, Karen 4135
Kaplan, Samantha W. 3134
Karagounis, Penelope G. 3428
Karan, Pradyumna P. 4457, 6209
Karigomba, Wilbert 2144
Kasack, Sarah 6137
Kaserman, Bonnie 5129
Kates, Robert W. 5402
Kato, Ken 6548
Katz, Cindi 3127, 4414, 5404, 5547, 6143, 6443
Katz, Gabrielle L. 2129
Katz, Itamar 2558
Kauffman, Gerald 5405
Kawabata, Mizuki 4232
Kayzar, Brenda Ann 6432
Kazar, Sheila 2257
Keables, Michael 4437
Kearney, Barbara 3234
Kearney, Michael S. 4261
Kearns, Gerry 5546
Keating, Philip L. 2257
Kebbede, Girma 6543

PARTICIPANT INDEX

Keegan, Kristen N. 6522
Keeling, David J. 4404, 4504
Keen-Zebert, Amanda 4437
Keiffer, Artimus 2115, 2215, 2415
Keil, Roger 3422, 4505, 5227
Keim, Barry D. 3557
Kellerman, Aharon 4510
Kelly, Charles J. 3243
Kelly, John H. 6137
Kelly, Maggi 5449
Kelly, Philip 3458, 6457
Kelmelis, John A. 3534
Kemp, Karen 3406, 4304
Kemper, Franz-Josef 3542
Kenji, ITO 5133
Kennedy, Lisa M. 6537
Kennelly, Patrick J. 6110
Kenney, Eric D. 4137
Kenney, Martin 4224
Kent, David 4235
Kent, Wes 3557
Kenten, Charlotte 4217
Kenworthy, Stephen 3105
Kenzer, Martin S. 5224
Keough, Sara Beth 3214
Kepsu, Kaisa 4126
KERMA, SIMON 4226
Kern, Leslie 6117
Kernan, James Thomas 4204
Kerski, Joseph J. 2106, 3110
Ketchum, James A. 3230
Keuper, Alex 2236
Keys, Eric 2408
Khan, Belayet 4537
Khe, Sriram 4430
Köhler, Sindy 3238
Kiage, Lawrence 3140
Kidane-Mariam, Tadesse 3402
Kilpinen, Jon T. 2206, 4535
Kim, Changjoo 6402
Kim, Hyun 6402
Kim, Hyungjoo 6236
Kim, Hyun Joong 4237
Kim, Kamyounng 6548
Kim, Sookjin 6246
Kim, Tae Han 3560
Kim, Yeong-Hyun 6441
Kim, Youngho 6503
KIM, YOUNG-SIK 2439
King, Brian H. 2544, 3228
King, Deborah 5137

PARTICIPANT INDEX

Kingsbury, Paul Thomas 4217
Kinman, Edward 2456
Kinyanjui, Mary Njeri 4237
Kipfer, Stefan 5103, 6119
Kipfmueller, Kurt F. 6141, 6241
Kirkham, W. Stuart 4409
Kirsch, Scott 3242, 6433, 6533
Kirtland, David A. 2240
Kiss, Eva 4427
Kitchin, Robert 2136, 4260, 5245, 5445, 5545, 6430
Kitson, Jen 6427
Klak, Thomas 2458, 3217, 3509, 4219
Klein, Andrew 5117
Kleinfeld, Margo 2416, 5233
Kleman Davis, Kat 3536
Klene, Anna 6156
Kloepper, Christof 5558
Knapp, Gregory W. 3258, 4428, 4528
Kneale, James 4157, 6518
Knigge, LaDona G. 3460, 3560, 5148
Knopp, Lawrence 2238, 2437, 5522, 6428
Knotwell, James 4407
Knowles, Anne 6122, 6222, 6422, 6522
Knowles, Jason 4247
Knowles, Richard D. 3401
Knox, Margaret A. 5201
Knudsen, Daniel C. 4107
Kobayashi, Audrey L. 2504, 4461, 5246, 5445
Koch, Andreas 3504
Koch, Thomas 2436
Kodandapani, Narendran 6532
Koehler, Eva 3426
Kohl, Ben 3417
Kohler, Nicholas P. 5448
Kohout, Michal 4434
Koletty, Stephen R. 3408, 6408
Kolivras, Korine 3257
Koman, Tara M. 4518
Komlos, Linda 6458
Komoto, Cary 6108
Komwa, Maction Katundu 6237
Konadu-Agyemang, Kwadwo 3102, 3202, 3402, 3502, 4102
Konrad, Charles E. 3159
Kontuly, Thomas M. 3542
Kopacka, Ludvik 4137
Kopf, Jennifer 6121
Kory, William B. 2228, 5407
Kosek, Jake 5104
Koskela, Hille 6421, 6521
Kosonen, Katariina 4126
Kostelnick, John C. 5442

PARTICIPANT INDEX

Koti, Francis 6502
Kotlen, Molly 2426, 2526
Kovach, Martin E. 6533
Kovel, Joel 6119
Kowal, Jean P. 2129
Kowtko, Stacy 3510
Kozak, Jacek 5122
Koziol, Christopher 3229
Kraenzle, Dr. Helmut 6237
Krakover, Shaul 4550
Kraxberger, Brennan M. 2202
Krebs, Lorri K. 2124
Krim, Arthur J. 2110
Krishnaswamy, Jagdish 6423
Kristiansen, Stein 2521
Kristof, Ladis K. D. 4560
Kronenfeld, Barry 6137
Krueger, Rob 2121, 2221, 2421, 2521, 3422
Kruger, Darrell 5258
Krupar, Shiloh R. 6401
Kruse, II, Robert J. 3230
Kuby, Michael 4142
Kuehl, Matthew 4459
Kuhlke, Olaf 6104
Kujawa, Richard S. 2424
Kukral, Michael A. 3237, 6134
Kulakowski, Dominik 2257
Kulu, Hill 2126
Kumar, Naresh 6503
Kumler, Mark 3135
Kummer, David 2139
Kung, Hsiang-Te 4239
Kupfer, John 2505
Kuriakose, Anne T. 6404
Kurtz, Hilda 4458, 5423, 5517
Kurtz, Rachel 4309
Kus, James S. 6129
Kuus, Merje 4241, 5439
Kwan, Mei-Po 2116, 2216, 3460, 3560, 4461, 5246, 5444, 5639, 6424
Kyem, Peter A.K. 3560, 4202
Kyle, Amber 4156
Kyriakidis, Phaedon 5542

L

Labban, Mazen 3260
La Cava, Jennifer 5537
Lacey, Ralph William Jay 5108
LaDochy, Steve 6534
Lafon, Charles W. 5410, 5510

PARTICIPANT INDEX

Lafrenz, Martin D. 5408
Lai, Clement 6258
Lai, Karen 6106
Lai, Shih-Kung 3404
Lai, Wing Man 6441
Laidlaw, Mark 4132
Lake, Robert W. 2217, 2417, 2509, 5203
Lakkur, Badrinarayana 6248
Lakshminarasimhan, Saraswathi 2208
Lam, Christine 2423
Lam, Nina 5246
Lamarre, H el ene 5108
Land, David 5105, 5205
Landon, Sarah 6446
Landzelius, Michael 5156
Lane, Anne Marie 6518
Lane, Chad S. 4133, 5142
Lane, K. Maria D. 4560
Lanegran, David A. 2444
Laney, Rheyne 2508
Lange, Adam Frank 5537
Lange, Mark 5508
Langford, Alan 3209
Langley, Susan K. 6532
Lant, Christopher 3457
Lanter, David 3535
Larimore, Ann E. 4461
Larkin, Emily M. 2515
Larkin, Eric 6542
Larner, Wendy 2419, 2519, 3433, 4434
LaRoe, Christian 5437
La Rosa, Agatino 4305
Larsen, Soren 5118
Larson, Kelli 3234
Larson, Robert 6437
Larson, Scott 6128
Lash, Jeffrey W. 5429
Lassen, Jonathan 6230
Lassiter, Unna I. 3237, 6408
Latz, Gil 2206, 5507
Lave, Jean 5547
LaVerne, Timothy 6127
Lavigne, Jean 3118
Lavin, Terriane 6235
Lavine, Mary P. 5437
Law, Kevin 4147
Lawrence, Megan 5442
Lawrence, Patrick 3457
Lawson, Victoria A. 3524, 5146, 5504
Lawton, Thaddeus Philip 3119
LE, Yanfen 4122

PARTICIPANT INDEX

Leatherman, Stephen 4208, 5414
Leathers, Daniel J. 4205
Le Bossé, Mathias 3427
Lecce, Scott 5208, 5408
Lee, Cheol-Ho 6135
Lee, Chienping 5258
Lee, Jeong-Rock 2124
Lee, Jiyeong 2501
Lee, Jongwon 5237
Lee, Ki-Suk 5550
Lee, Roger 2122
Lee, Sugie 2110
Lee, Wook 4142
Lee, Yong-Sook 6206
Lee, Yu-Hsuan 3521
LEE, Jung-Eun 5126
Lees, Brian 5436
Legare, Gerry 6205
Legates, David 4403, 4503, 6149, 6249
Legg, Stephen 3519
Legleiter, Carl J. 2435
Le Heron, Richard 6203
Lehrer, Ute 3138, 3238, 4505, 5103
Leib, Jonathan 2537
Leigh, David 5408
Leigh, Nancey Green 5132
Leitner, Helga 3133, 4159, 4259, 4436, 5503
Leitner, Michael 4530
Lemberg, Dave 4250, 4401
Lemcke, Mary D. 4405
Lenz, Ralph 2224
Leonard, Meredith 4518
Lepawsky, Josh 3207
Lepofsky, Jonathan D. 2222
Leppman, Elizabeth J. 5545, 6104, 6204
Leslie, Deborah 6105, 6205, 6405
Leslie, Timothy 5133
Letourneau, Francois 3561
Letourneau, Marcus Reginald 6104
Leung, Angela 6406
Leung, Chi Kin 2507, 3107
Leung, Kai Chi 5126
Leuthart, Clara A. 2108
Levenson, Sara 4137
Levia, Delphis 6537
Levin, Estelle 2121
Levine, Arielle 2515
Levitte, Yael 3222
Levy, Marc 3533
Lewandowski, James P. 2156
Lewis, David A. 2239

PARTICIPANT INDEX

Lewis, Laurence A. 2258
Lewis, Nancy 6534
Lewis, Nick 6203
Ley, David F. 3133, 5101
Leyshon, Michael 2132
Li, Bin 4304
Li, Si-Ming 4104, 6509
Li, Wei 5101, 5501, 6102, 6202
Li, Weidong 5542
Li, Yingkui 2158
Li, Zhe 3444
Liang, Shumin 6527
Liang, Shunlin 4149, 4249
Libbee, Michael 2510
Liebens, Johan 2522
Liew, Li Lin 6106
Light, Andrew 6119
Lightfoot, Dale 5437
Lightner, Bryan C. 5437
Lilienfeld, Amy R. 3438, 3538, 6157
Lim, Jason K. 4117, 4217, 4417
LIM, KEAN FAN 6406
Lin, Ge 3236
Lin, George 5257, 6101
Lin, JengHung 6502
Lin, Jen-Miau 2436
Lin, Shing 5533
Lin, Wen 4139
LIN, WEI-MING 6548
Linder, Mark 4260
Lins, Harry F. 6149
Lioubimtseva, Elena 6140
Lippitt, Christopher 3444
Lipton, Jennifer 6223
Lipton, Robert 5437
Liss, Devon 5447
Listerborn, Carina 6421, 6521
Little, Jo 2132, 2232
Liu, Amy 3537
Liu, Chunling 2424
Liu, Desheng 2430
Liu, Hongxing 6419
Liu, Jian-Yi 6150
Liu, Kam-Biu 4147, 4247, 4447
Liu, Laura Y. 4559
Liu, Weidong 6101
Liu, XiaoHang 6419
Liu, Zhi 4308
Liu, Zhongwei 5147
Livengood, Jennifer S. 2140
Liverman, Diana M. 5639

PARTICIPANT INDEX

Livezey, Robert E. 6241
Livingston, Jack 5523
Lloyd, Robert E. 2236
Lo, C P. 6415
Lo, Lucia 6102
Lobben, Amy 4110, 4210, 4410
Lockwood, Catherine M. 3526, 5456
Loftus, Alexander 5227
Logan, Spencer 3456
Lollen, Tumter 6404
Lombardi, Rachel 4219
Long, Colin 6141
Long, Esther G. 2557
Long, Mark 4558, 5106
Longan, Michael W. 4109
Longley, Paul A. 4161
Longtin, Matthew 6432
Lonsdale, Richard E. 4137
Loomer, Scott A. 4229, 5134
Lopez, Alfonso 4239
Lord, Matthew Alan 2144
Lorenzen, Mark 6144, 6405
Lorimer, Hayden 3142, 5417
Lorimer, Jamie 5205
Louis, Renee Pualani 2435, 2535, 4123, 4528, 5514
Loveland, Thomas R. 3103
Lovering, John 4424
Lowe, Nichola 6405
Lowery, Nancy 5421
Lowry, James 5456, 5534
Lowry, John 3224
Loy, Sarah M. 4502
Loyd, Jenna M. 3536
Lu, Jiantao 3107
Lu, Kang Shou 6547
Lu, Max 5223, 6517
Lucas, Susan 2128, 2228, 3109, 3209
Ludwig, Noel A. 6408, 6537
Luginaah, Isaac N. 6133
Luginbuhl, April 5407
Lukinbeal, Christopher 2238, 2438, 2538, 3106, 3206, 3421
Lulka, David 5206
Lulla, Kamlesh Pararsram 6137
Lulla, Vijay 4410
Luna, Marcos J. 6536
Luna, Ronald W. 6544
Luna-Garcia, Antonio 3110, 4536
Lundblad, Emily 4122
Lunstrum, Elizabeth 5209
Luo, Jun 2507
Luo, Junyan 6109

PARTICIPANT INDEX

Luo, Wei 4410
Luo, Wei 5240
Lusis, Tom 6457
Luthra, Aman 2544
Lutz, Eric 3456
Luzzadder-Beach, Sheryl 4461, 5242
Lynch, Michael John 5546
Lynde, Eric 5137
Lynn, William 6245, 6426
Lyon, Sarah 6207
Lyon, Sarah Wynard 6139
Lyons, David W 6437
Lyons, Donald 2458, 4219, 4419

M

Ma, Jia 3556
Ma, Jinwu 5442
Ma, John Zhongdong 5109
Ma, Kin M. 4230
Maas, Elizabeth 6442
Maas, Regan M. 5437
MacCannell, Jason 3521
MacDonald, Glen M. 4127
MacDonald, Kenneth 6214
Macey, Susan M. 5424
Macfarlane, Robert 4161
Macgill, James 3442
Mack, Taylor E. 6530
Mackun, Paul J. 6419
Maclaren, Virginia 2514
MacPherson, Alan D. 4424
Madden, Marguerite 4229
Maddock, Tara 4561, 5244
Madsen, Kenneth D. 5418
Madsen, Michael H. 6104
Magilligan, Francis J. 3205
Maguire, Robert E. 5156
Maharaj, Brij 4236
Mahmood, Rezaul 4403, 4503
Mains, Susan P. 2504, 3421, 4159, 4221, 4536
Maiorano, Luigi 5537
Maitra, Julie B. 6210
Makido, Yasuyo 3135
Malanson, George 2433, 4432
Malecki, Edward 3430, 4124
Malik, Amit 6502
Malin, Melissa Lynn 6549
Malinowski, Jon C. 5233, 5456
Malizia, Nicholas 4122
Mallett, Rebecca 6136

PARTICIPANT INDEX

Malpass, Alice 5105
Mamadouh, Virginie 3227
Mandarano, Lynn 5436
Mandel, Jennifer L. 4561, 5146, 5423, 6134
Mangieri, Tina 2518
Mann, Geoff 5104
Manning, Patricia Anne 5406
Mano, Jo 5137
Manos, Leah D. 4156
Mansfield, Becky 4434
Manson, Steven M. 2223, 3404, 3504
Manyara, Charles Gichana 5150
Manzi, Elio 4560
Mapes, Jennifer 6124
Marcus, Seth R. 6527
Marcus, W Andrew 3128
Marcuse, Harold 2529, 3229
Maret, Isabelle A. 4522
Margai, Florence 3102, 4102, 4402
Maringanti, Ananthakrishna 5403, 5503
Mariolle, Elaine 4156
Marion, Bernadette 2235
Mark, Bryan G. 4205
Mark, David M. 2106, 4123, 5535
Mark, De Socio 4407
Mark, Kanning 3510
Mark, Rockeymoore 2235
Markusen, Ann 3156, 3524
Marlon, Jennifer 6537
Marr, Paul G. 5432
Marran, James F. 2444, 2510
Marsden, Terry 4140, 6224
Marsik, Matt 2108
Marston, James Robert 5428
Marston, Richard A. 4146, 4246, 4446
Marston, Sallie A. 2509, 3210, 5522, 6526
Martin, Deborah G. 3503, 5203
Martin, Galen R. 5130
Martin, Jean 4429
Martin, John Jeffrey 2133
Martin, Jonathan D. 2556, 3429
Martin, Linda 5508
Martin, Patricia M. 3517
Martin, Robert N. 4234
Martin, Ron 4224
Martine, Geronimi 4502
Martis, Kenneth C. 2437, 2537
Marton, Andrew M. 2407
Marvin, Simon 5127
Marzen, Luke 4137
Masilela, Calvin O. 3402, 3502

PARTICIPANT INDEX

Maskell, Peter 6244
Maskovsky, Jeff 6514
Mason, Hugh 6446
Mason, Joseph A. 5537
Mason, Matthew D. 4509
Mason, Robert J. 6123, 6218
Massasati, Ahmad 5236
Massey, Aron 2239
Mast, Joy Nystrom 2233
Masucci, Michele 3104
Mather, Sandra F. 6249
Mather, Stephen Vincent 5549
Mathewson, Kent 3218, 4517, 5124, 5224
Matisziw, Timothy C. 4142
Matos-McClurg, Jaleann M. 4437
Matthews, Stephen A. 4442
Mattingly, Doreen J. 5406
Mattsson, Henrik 6236
Matyas, Corene 2105
Maxwell, Keely B. 2230
Maxwell, Sean 6541
May, David W. 4246
May, Jon 4514, 6434
May, Patrick 5407
Mayda, Chris 2115, 2215, 2415
Mayer, Jonathan D. 3209
Mayer, Tamar 4421
Mayes, Douglas 4447
Mbobi, Emmanuel K. 5536
McAfee, Kathleen 3523, 4144, 6216
McAnney, Cathleen 3109, 3406, 3506
McAuliffe, Cameron 2216, 6437
McBride, Matthew 5137
McBryan, Jeannette 4237
McCabe, Gregory J. 6241
McCafferty, Anne 5128
McCally, Michael 5505
McCalmont, Melanie 6116
McCann, Jessica L. 4136
McCarthy, James P. 3418, 6119, 6433, 6533
McCarthy, Linda 6257
McCarty, Jessica 3239
McChesney, Ron 4549
McCloskey, Shane P.J. 2135
McCloskey, Terry 4247
McCluskey, Richard E. 5407
McConnell, James E. 3156, 4224
McConnell, William J. 2508
McCormick, Eilish 5507
McCourt, Matt 5248
McCray, Talia M. 3560

PARTICIPANT INDEX

McCrea, Gwendolin Beth 3436
McCusker, Brent 5244
McCusker, Megan 4437
McDaniel, Michael 5437
McDaniel, Paul N. 4223
Mcdonald, Moira 6224
McDonald, Kenneth 2158
McDonald, Mary G. 5550
McDorman, Maureen K. 3430
McDowell, Patricia F. 4446
McEachern, Philip D. 2256
McEachern, Susan 6430
McEvoy, David 4310, 6102
McEwan, Cheryl 6103
McGinnis, David L. 2201, 3259
McGinty, Christopher Michael 3239
McGlinn, Lawrence A. 5426
McGraw, Molly 2515
Mcgreevy, Patrick 4536
McGregor, Kent M. 5441
McGuinness, Mark 5105
McGuirk, Pauline 3123
McHaffie, Patrick 6129
McHugh, Kevin E. 2128, 2534, 4242
McHugh, Maurice 6233
Mckay, David 5503
McKim, Wayne L. 2139
McLachlan, Maureen 5403
McLafferty, Sara 2556, 4442
McLeman, Robert 6140
McMahon, Gerard 3103
McMichael, Christine E. 2524
McMullan, Amanda 4556
McNamara, Karen 4130
McNeil, Brenden 2258
McNeill, Donald 2218
McNeill, Gerald 2115
McPhee, Jenna 4537
McPhilamy, Chris G. 4526
McSweeney, Kendra 2114, 3218, 3418
McTague, Colleen 2437
McVeigh, Brian 2107
Meacham, James E. 2157
Mead, Amanda 5237
Meadd, Ellen 2106
Meade, Melinda S. 4433
Medearis, Lesley 3426
Medina, Richard 6427
Medley, Kimberly 4409, 5407
Medlicott, Carol 3461
Medvedkov, Olga L. 2104

PARTICIPANT INDEX

Medvedkov, Yuri V. 2104
Meentemeyer, Ross K. 5158
Mefford, Jessica N. 5145
Meharg, Sarah Jane 3242
Meletis, Zoe A. 2414
Mena, Carlos F. 6447
Mendizabal-Riera, Enric 2218
Mennis, Jeremy 6215
Mensing, Scott A. 4233
Mercier, Michael 6550
Meredith, Raimondo 6228
Merrett, Christopher D. 4119, 4426
Merrill, Heather 2234, 2434, 2534, 4436
Merwin, David A. 6158
Mesev, Victor 6415
Messina, Joseph P. 2233, 3404, 3504
Mesyanzhinov, Dmitry 4557, 5557
Metcalf, Sara 5256
Metro-Roland, Michelle 4107
Metz, Mary 4140
Metzel, Deborah S. 4136
Metzo, Christine 5129, 5416
Meusburger, Peter 4501
Meyer, David R. 2207, 2407
Meyer-Arendt, Klaus J. 3203, 5414
MIANI, FRANCA 2118
Miao, Xin 3244
Michaels, Sarah 3424, 5110, 6145
Michalak, Wieslaw 6441
Michimi, Akihiko 6227
Mikami, Takehiko 4447
Mikelbank, Brian A. 4135
Milefsky, Ray 6256
Miles, Malcolm 3119, 3219
Miller, Alan 4537
Miller, Byron A. 2417, 3127, 3517
Miller, Christopher 6522
Miller, Dana L. 4247
Miller, Harvey J. 4422
Miller, James A. 5532
Miller, Jennifer A. 3261
Miller, Richard 4549
Miller, Sarah 2122
Miller, Wendy 2457
Millett, Bruce 6442
Millington, Andrew 4230
Millington, Steve D. 4157, 4257
Mills, Amy 4501
Mills, Gerald 5509
Mills, Helen 3139
Mills, James E. 4121

PARTICIPANT INDEX

Millward, Andrew 5240
Minca, Claudio 4541
Minghi, Julian V. 3427
Minkus, Helaine K. 6148
Mir, Sadiq 2116, 3437
Misner, Jennifer 5537
Mitchell, Donald M. 4514, 5544, 5639, 6114, 6526
Mitchell, James K. 3243, 3424, 5414
Mitchell, Jerry T. 4223, 4423
Mitchell, Katharyne 3558, 4434, 4534, 5101, 5404, 6457
Mitchell, Lisle S. 3203
Mitchell, Peta 3121
Mitchell, Polly 4437
Mitchell, Preston 6437
Mitchell, William A. 5429
Mitchem, Jamie 3559
Mitchneck, Beth 4159, 5246, 6226
Mitteager, Wendy A. 5436
Miyares, Ines M. 5137, 5504
MIZUOKA, FUJIO 5256
Mladinich, Carol S. 6403
Ménard, André 6158
Mock, Cary J. 3108, 3208
Moeckli, Jane 6107, 6207, 6407, 6507
Moellering, Harold J. 6210
Mohammad, Robina 4117
Mohammed, Michael Inshan 3135
Mohan, Giles 3158, 3558
Moisio, Sami 4126
Molina, Irene 6421
Mollett, Sharlene 4547
Momsen, Janet H. 5130, 5230, 5430, 5506
Monfredo, William 3559
Monk, Janice 3110, 3210, 6134, 6202
Monmonier, Mark 6116
Monroe, Kristina 3140
Montalvo, Edris 2235
Montalvo, Olivia 6437
Montello, Daniel R. 5428
Montz, Burrell E. 3243, 5444
Moody, Aaron 2506
Moodysson, Jerker 5558
Mookherjee, Debnath 4201, 4401
Moore, Sarah 2414
Moore, Toby 2156
Moore, Tyrel G. 6124
Moore, Zachary 4426
Moorhead, Laura K. 5437
Moorhead, Robert 4110
Morales, Lisa 6427
Moran, Sharon 3422, 6218

PARTICIPANT INDEX

Morehouse, Holly 4119
Moreno, Rafael 3257
Morgan, John T. 5137
Morgan, Tanya 5437
Morin, Karen M. 3519, 6121, 6221
MORISSET, Bruno 2239
Morrill, Richard L. 2137, 2437, 4529
Morris, John 5450
Moseley, William G. 2408, 2508, 4202
Moser, Katrina 5441
Moser, Susanne C. 2229, 5414
Mosher, Anne E. 4456, 4535
Mosher, Rosemary 2206, 3506
Moskal, L. Monika 4450, 5549
Mosley-Thompson, Ellen 5117
Mote, Philip 4105
Mote, Thomas L. 6237
Mott, Tammy (Tamar) Eve 4137
Moudy, Cynthia A. 3144
Mountz, Alison 2134, 2509, 3223, 3428, 5101
Mu, Lan 5232
Muchoney, Douglas M. 2240
Mudu, Pierpaolo 2117, 6102
Mulder, Alice E. 4256
Mulherin, Stephen 6127
Muller, Edward K. 4535, 6222, 6416
Muller, Peter O. 5545
Muller, Robert A. 4147
Muller, Tiffany K. 4417
Mulligan, Adrian N. 4440
Mulvaney, Dustin 4444, 5144
Muniz, Osvaldo A. 3210, 4456
Munoz, Francesc M. 2418
Munoz, Lorena 3104
Munroe, Darla 6123, 6523
Muraya, Petronella 4102
Murphy, Alexander B. 11039, 3227, 4435, 5439
Murphy, James T. 6405
Murphy, Richard 4437
Murray, Alan T. 4245, 5445
Murray, Colette H. 2516
Murray, Don 4210
Murray, Martin J. 6535
Musa, George J. 5437
Mustafa, Daanish 4408
Mutersbaugh, Tad 6119
Muthukrishnan, Suresh 6237
Myers, Garth Andrew 2534, 4102
Myers, James 5537

PARTICIPANT INDEX

N

Nagao, Kenkichi 5558
Nagel, Caroline 4259
Nagendra, Harini 6123, 6223, 6423, 6523
Nakamura, Betty 6227
Nakamura, Naohiro 4547
Nally, David P. 4128
Namikas, Steven 4545
Napton, Darrell E. 4237
Nash, Catherine 6128
Nash, Catherine 5546, 6229
Nashleanas, Katherine 3534
Nast, Heidi J. 2234, 3133, 5527, 6228, 6526
Nasuta, Anthony T. 2256
Natan, Amir 2130
Natter, Wolfgang 5136, 6119, 6410, 6510
Naughton, Lisa 6123
Neal, Jim 3426
Neff, John W. 6435
Neff, Robert J. 5110
Nellis, M. Duane 4845
Nelson, Angela 3559
Nelson, Frederick E. 4346, 5117, 5217
Nelson, John 4410
Nelson, Lise 2119, 2234
Nelson, Peter B. 2127, 2227
Nelson, Toni 3223
Nelson, Velvet 2102
Nemec, Peter 5433
Nemeth, David J. 4256
Neo, Harvey 4228
Nepal, Sanjay K. 2230
Neumann, Rod 3418, 4218
Nevins, Joseph 5149, 5249
Newbold, Bruce 4242, 4442, 5401
Newburn, David 3404
Newman, Candace M. 4209
Newman, Kathe 2217
Newman, Mirela I. 4237
Ngoy, Kikombo Ilunga 6529
Nicholls, Sarah 4423
Nicholls, Walter J. 3414, 3514
Nichols, Karen 4101
Nichols, Sandra 5124
NICKL, ELSA 6233
NICOL, HEATHER 5149
Niedt, Christopher 4134
Njeru, Jeremia 5427
Nobis, Claudia 4522

PARTICIPANT INDEX

Nolan, Lee Ann 2428
Noll, Michael G. 4137
Nomura, Kaori 4114
Noody, Anthony A. 3238
Nordberg, Viva 3405
Noronha, Val 6424
North, Peter J. 2117
Norton, Michelle 3157
Norwine, James R. 6448
Notteboom, Theo E. 4108, 5119
Nucci, Alfred R. 3542
Nuesser, Marcus 6223
Nyaupane, Gyan 2230
Nyerges, Timothy L. 6515

O

Oates, Michael 2438, 3426
Oberhauser, Ann 4460, 5106, 5444, 5506
Oberle, Alex 6102
Obermeyer, Nancy J. 6210
Obia, Godson C. 3102, 3402, 3502, 4402
O'Brien, William E. 5458
Occena-Gutierrez, Darlene 2133
Ock, Han Suk 6401
Oddie, Richard 3217
Oertel, George 5414
Oetter, Douglas R. 2130
Offen, Karl H. 2114, 2214, 4528
Ofori-Amoah, Benjamin 3156, 4402
Ogborn, Miles 6418, 6518
O'Grady, Kristen 2237
Ogrosky, Charles E. 2240
Oguz, Hakan 6137
OH, GUNWHA 5145
Ohnishi, Koji 5523
Okafor, Stanley 3202, 5405
Okamoto, Kohei 4158
O'Kelly, Morton E. 6424
Okey, Brian 4235
Okuno, Shii 3507
Oldfield, Jonathan D. 3403, 6126
Olds, Kris 3433, 4505, 6203
O'Lear, Shannon 2502
Oliphant, Andrew 4405
Oliver, Stuart 5127
Olivier, Daniel 5519
Olmanson, Eric D. 3206
O'Loughlin, John V. 3227, 4141, 4541
Olsen, Daniel H. 6204

PARTICIPANT INDEX

Olson, Elizabeth A. 3258, 3558
Olson, Jennifer 2401
Olson, Judy M. 3538
Oluic, Steven 3427
Olund, Eric 6143
Olwig, Kenneth R. 4449, 4517
Olwig, Mette Fog 6437
Ome, Lindiwe 4221
Omernik, James M. 3103
O'Neal, Kelley J. 2435
O'Neill, Phillip 3423, 6507
Ong, Shir Nee 5515
Onsted, Jeff 6545
Oppermann, Stephen M. 6423
Oppong, Joseph R. 2558
O'Reilly, Kathleen M. 5204, 5416
Orford, Julian D. 4545, 5414
Orme, Antony R. 3405, 3505
Ormeling, Ferjan 5114
Ortiz, Rafael Antonio 5403
Orvis, Ken 3204
Orzeck, Reecia 6243
Osei, William Y. 3502
Osei-Adjei, Peter 6248
Oshiro, Kenji K. 5550
Osleeb, Jeffrey 3257
OSMANOGLU, MUHAMMET 5537
Ostergren, Robert C. 6118
OSullivan, David 2126, 3404, 3504, 4310, 5223
Oswin, Natalie 3436, 6228
Otiso, Kefa M. 2202
Ott, Thomas 2414
Otterstrom, Samuel M. 4535, 6417
Ould-Mey, Mohameden 3202, 3408
Ouma, Veronica A. 2202
Owusu, Francis 2202, 3202
Owusu, J. Henry 3502
Oyana, Tonny 6237
Oza, Rupal 3421, 6128, 6228, 6428
Ozdenerol, Esra 2258

P

Paasi, Anssi 4449, 4541, 5439
Pacheco, Pablo 6447
Pacheco, Percy 2237
Page, Scott 4160
Paglen, Trevor 6143
Pain, Rachel 4521
Painter, Joe 2117

PARTICIPANT INDEX

Palecki, Michael A. 4105, 4205, 4405
PALEM, SRIKANTH 4237
Palka, Eugene J. 4129, 4429
Pallares-Barbera, Montserrat 2418
Palm, Risa I. 5246, 5534
Palmer, Joni M. 4257
Palmer, Mark H. 4123, 4428, 4528
Palmer-Moloney, L. Jean 4261
Palomares, Humberto 3156
Paluzzi, Michael 5126
Pan, Qisheng 6541
Pandit, Kavita K. 2403, 5146, 5246
Pannell, Clifton W. 3209, 4445, 5109, 6209
Paradiso, Maria 3238
Parcher, Jean 6115
Parekh, Trushna 4109
Parendes, Laurie 6537
Parish, Brian 6540
Parish, Marion 5523
Park, Bae-Gyoon 3123
Park, Jungjae 4133
Park, Kyuwon 4137
Park, Sam Ock 3207
Park, Siyoung 6444
Parker, Albert J. 4409
Parker, Brenda 5403
Parker, Dawn C. 2223, 5221
Parker, Gavin 4430
Parker, Kathleen C. 4409
Parker, Paul 5424
Parker, Simon 2556, 4505
Parks, Virginia L. 3223
Parnell, Darren B. 4537
Parry, Bronwyn 4240
Parsons, Jay 4437
Parsons, Michael W. 2427
Parthasarathy, Balaji 6406
Pasqualetti, Martin J. 2527, 4557, 5557
Patano, Sandra K. 3117
Patel, Komal 6537
Patel, Shankari 5157
Paterson, Mark 3121
Patton, David K. 4110
Patton, Jason 4256
Patzewitsch, Wendy 5447
Paul, Bimal Kanti 5156
Paull, Darci 4437
Pavlicko, Peter 6110
Pavlovskaya, Marianna 2422
Pavlowsky, Robert T. 4446
Pavri, Firooza 5146, 6157

PARTICIPANT INDEX

Pavulans, Anna-Minna 4501
Pawiki, L. HoMana 3443
Peake, Jeffrey S. 6146
Peake, Linda 4134, 5445
Pearce, Margaret W. 3543, 5514, 6242
Pearson, Brooks C. 2106, 3501, 4557
Pease, Michael 5123
Pease, Patrick 2522
Peck, Jamie 2419, 3417, 4434, 4534, 5245, 5403
Peet, Richard 3517, 4434, 4534
Pellow, Sonia 2135
Pendas, Jerome M. 3509
Penn, Jim 6446
Pennington, Alicia 3104
Peplies, Robert W. 5235
Pereira, Gary 3160
Peri, Giovanni 5518
Perkins, Harold 6550
Perks, Georgina 3239
Peros, Matthew Charles 4133
Perramond, Eric P. 3218, 4118, 4517
Perrin, Charles 6557
Perroy, Ryan 2435
Perry, Ana 5157
Perry, Joanne M. 5446
Persaud, Rudy 6540
Petel, Amanda 3134
Peterman, William A. 3126
Peters, Brian 6537
Petersen, James F. 6108
Peterson, Kyle 6547
Pethe, Heike 6103
Petrosky, Jacob J. 4230
Petrov, Andrey N. 4230
Petrova, Silvia Hristova 4137
Petry, Fred 4229
Petto, Christine 6418
Petzold, Donald E. 5237
Peuquet, Donna J. 5121, 5226
Pfister, Robert E. 4250, 5435
Phelps, Nicholas A. 3122
Phillips, Michelle 5537
Piacine, Rachael 4437
Pick, James B. 5256
Pickles, John 2422, 6429, 6510
Pickvance, Christopher 2117, 2417
Picq, Laurence 2524
Piepenbunrg, Kurt 2440
Pierce-Jones, Rebecca 6539
Pillay, Udesh U. 6535
Pimental, Matthew 4237

PARTICIPANT INDEX

Pincetl, Stephanie 2421
Pinther, Miklos 4445
Pires, Paulo 2457
Pisaric, Michael 2135
Pittman, Linda 2116
Pitts, Timothy 5237
Placchi, Carol 5237
Platt, Rutherford H. 6145, 6245
Platt, Rutherford V. 5221
Plummer, Paul 5518
Podewell, Stephen 2158
Pollack, Janine 4537
Pollard, Anne 6234
Pollard, Jane S. 2422, 3430
Polsky, Colin 5110
Pomerleau, Daniel 5137
Pomeroy, George M. 3429, 3529, 4201, 4401
Pomeroy, Jennifer 4201
Ponette, Alexandra Gisele 6248
Ponniah, Thomas 6407
Pontius, Robert 2223
Poon, Jessie P. 2207, 2507
Poore, Barbara 5521
Pope, Cynthia 2208, 2558
Pope, Naomi E. 6205
Popescu, Gabriel 4427
Popke, E Jeffrey 4202, 5544, 6506
Popper, Deborah 2127
Porinchu, David F. 4233
Porter, Gina 3509
Post, Chris W. 6445
Potito, Aaron P. 4127
Potocnik Slavic, Irma 4226
Potter, Robert B. 6417
Potter, Simon R. 3207
Poulsen, Michael 4310
Pow, Choon-Piew 6150
Powell, Diane 4118
Powell, Rebecca 3444
Powell, Richard C. 3142, 3242
Powell, Sonya 4204
Power, Andrew 3236
Power, Dominic J. 6105, 6244
Power, Mitchell J. 5142
Powers, Kathleen 3536
Prasad, Shivaji 5436
Prato, Tony 5122
Pred, Allan R. 6143, 6243, 6443
Preston, Valerie A. 4436
Price, Katie 4246
Price, Kevin P. 6137

PARTICIPANT INDEX

Price, Marie D. 2518, 5516
Price, Patricia L. 4421
Proctor, Amy 4419
Proctor, James D. 3118, 6142
Prosperi, David 4256
Prout, Erik 3230
Prudham, Scott 6433
Pryce-Jones, Michael James 5556
Prytherch, David L. 2118, 2218, 2418, 2509, 4440
Psuty, Norbert P. 4545
Pu, Ruiliang 6247
Puar, Jasbir 6228
Pucci, Frank J. 4235
Pugatch, William Robert 3530
Pullen, Nancy Hoalst 6137
Pulsipher, Lydia M. 4226, 5423
Purcell, Darren E. 4226, 5106, 6134
Pusich, Scott 3534
Pyle, Lizbeth A. 3143

Q

Qazi, Joan 5457
Qi, Jianguo 2401, 6528
Qiu, Hong-Lie 6427
Qiu, Xiaomin 4304
Qiu, Ying 2507
Quattrochi, Dale A. 6215
Queen, Courtney 5515
Quiquivix, Linda 6437
Quiring, Steven 4403

R

Raber, George 3544
Raco, Michele 2221
Racoviteanu, Adina E. 5422
Radcliffe, Sarah 3158, 3558
Radel, Claudia A. 5416
Rader, Charles P. 3506
Radhakrishna, Ratna 5516
Raento, Pauliina 4126
Rafferty, John P. 2428
Rahim, Mustafa 4437
Rahman, Mofakhkhar 5556
Rahman, Muhammad Tauhidur 6536
Rahn, Jennifer L. 4208
Rain, David 2126
Rainey, Steven James 2114

PARTICIPANT INDEX

Raitz, Karl B. 3143
Raleigh, Kevin N. 5157
Ralston, Bruce A. 4548
Ramasubramanian, Laxmi 4430
Ramírez-Herrera, M. Teresa 5102
Ramsamy, Edward 2103
Ramsey, Kevin 6515
Ramspott, Matthew E. 4149
Randall, Richard R. 6502
Randalls, Samuel 3521
Rankin, Katharine N. 2122, 3417, 3517, 5502
Rantisi, Norma M. 3522, 6105, 6205, 6405
Rao, Madhusudana N. 6437
Raphael, Marilyn 4405
Rasmussen, Claire Elaine 3436, 3536
Ratner, Keith A. 3401
Rauchfuss, Julia 6537
Ravuri, Evelyn D. 6444
Rawling, Eleanor M. 3110
Rawlings, Lesli M. 6432
Ray, Andrea J. 5110, 5210
Rayback, Shelly A. 3204
Raybold Yakich, Valerie 5542
Read, Jane M. 3128, 5449, 5549
Reardon, Douglas 4429
Reddy, Maharaj 4250
Reddy, Sumanth G. 2103
Reding, William 6445
Redman, Charles 3439
Redmond, Edward 4560
Reed, Melanie Lynn 5137
Rees, Amanda 3510, 4456
Reese, Carl A. 3261
Regis, Helen Anne 4527
Reibel, Michael 6215
Reichardt, Mark 6210
Reid, Bryonie 5546
Reidy, Liam 5242
Reiser, John 5437
Reisinger, Mark 6444
Reitman, Meredith 2219
Reitsma, Femke 4222, 5121
Reker, Ryan Robert 2440
Ren, Fang 4422
Rengert, Arlene C. 3537, 5246
Renschler, Chris S. 4146, 4222
Rense, William C. 6249
Renwick, William H. 4146
Resler, Lynn 2506
Restall, Shana 4439
RESTIFICAR, SONATA DULCE 2427

PARTICIPANT INDEX

Retherford, Shana 4237
Revels, Craig S. 2214
Rey, Serge 3442
Reyburn, Stefan 2514
Reyerson, Paul 4127
Reyes Hernandez, Humberto 2528
Reynard, Jennifer 5537
Rhoads, Bruce L. 4134, 5639
Rian, Sigrid 6537
Riano, Yvonne 4259
Rice, Gareth 4407
Rice, Gwenda H. 3126
Rice, Matt 2236
Richardson, Douglas 2403
Richardson, Miles E. 2434
Richardson, Pamela 5130
Richter, Christine 4137
Rickman, Doug 4149
Riedesel, Gordon M. 6139
Rigby, David L. 5518
Rigg, Lesley 2405
Riley, Cory A. 2237
Riley, James D. 5537
Rimmer, Peter James 4532
Rincon-Mautner, Carlos A. 5432
Rindfleisch, Paul 3134
Rinehart, Ron W. 4406
Ring, Noel 2430
Ringer, Enid Lotstein 5135
Rinner, Claus 4210
Rivera, Julio C. 6437
Rivizzigno, Victoria L. 5446
Robbins, Jane 3433
Robbins, Paul 2458, 3218, 3418, 3518, 6119
Roberge, Martin 3535
Roberts, Joanna 4439
Roberts, Marion 4160
Roberts, Paul 5528
Roberts, Susan M. 4534
Robertson, Morgan M. 6533
Robertson, Susan 3433, 6203
Robeson, Scott M. 3108
Robinson, David A. 4105
Robinson, David J. 2214, 2406, 4535
Robinson, Paul L. 4530
Robinson, Sarah 6237
Rocheleau, Dianne E. 3518, 6523
Rodgers, John C. 5158
Rodgers, Willard 4446
Rodrigue, Christine M. 3424, 4103
Rodrigue, Jean-Paul 5119, 5219, 5419, 5519

PARTICIPANT INDEX

Rodriguez, Yarice 4537
Roe, Emma 4140, 4240
Roehl, Wesley S. 3129, 5435
Rogalski, Joanna B. 3138
Rogalsky, Jennifer 4114
Rogaly, Ben 2232
Rogan, John 5240
Rogelj, Bostjan 4226
Rogers, Alisdair P. 6457
Rogers, Christy 5239
Rogers, Jeffrey C. 3259
Rogers, Todd 5504
Rogerson, Peter A. 4424
Rohilla, Suresh Kumar 4408
Rohli, Robert V. 4537
Romano, Maddalena 5236
Romens-Woerpel, Theresa L. 6107, 6207, 6407, 6507
Romig, Kevin 2128
Root, Ginger 2537
Rosati, Clayton 2526, 6116
Rose, Adam 2527, 3501, 5557
Rose, Mitch 5417
Roseman, Curtis C. 2406
Rosenberg, Mark W. 3136, 3236
Rosenberg, Stacy R. 5448
Rosenthal, Joyce 4302
Rose-Redwood, Reuben Skye 4203
Rosin, Christopher 2508
Ross, Robert 2156
Rost, Noah 2416
Roth, Alexander 6137
Roth, Robin 3101
Rouhani, Farhang 2216
Round, Dr John 4439
Rouse, L Jesse 6109
Rowe, James 6107
Rowe, William C. 3256
Roy, Shouraseni Sen 3459
Royall, Dan 4437
Roy Chowdhury, Rinku 6423
Ruan, Xuejin 5526
Rubin, Jasper 3130
Rubinoff, Donna D. 3417, 4561
Ruckdeschel, Maxwell M. 2224
Rudel, Thomas K. 4239
Rudzitis, Gundars 3118
Rumney, Thomas A. 5437
Rundquist, Bradley C. 5449
Rushbrook, Dereka 3128, 4561, 5522, 6128
Rushton, Gerard 4442
Russ, Karen 6130

PARTICIPANT INDEX

Russel, Duncan 2221
Russell, Jim 3258
Russell, Robert 3530
Ruth, Matthias 4302
Rutherford, David 4121, 5157
Rutherford, Stephanie 6117
Rutherford, Tod D. 3522
Ryan, John 6515
Ryan, Regina 6534
Ryavec, Karl 3240, 4123
Rydant, Albert L. 5537
Ryder, Andrew 5133
Rygel, Lisa 2105
Ryu, Yeon-Taek 6543

S

Saborio, Pilar 4561
Sachs, Jeffrey 3533, 3639
Sack, Dorothy 3405, 3505, 4346, 5441
Sack, Robert D. 4449
Sadahiro, Yukio 6158
Sadler, David 6407, 6507
Saff, Grant 6535
Saffell, Erinanne M. 5532
Sagan, Iwonna 4558
Saito, Asato 3107
Sakai, Aya 3521
Saku, James C. 3543
Sakulich, John 3139
Salisbury, Lance 3402
Salmon, Scott 3127, 3514, 4502, 6114
Salmun, Haydee 6442
Salter, Christopher L. 3538, 4456
Salva-Tomas, Pere A. 4250
Sambale, Jens 3514
Sambrook, Richard Alan 4456, 5528
Samel, Arthur N. 5258
Samers, Michael 2222, 5105, 5205
Samimi, Cyrus 6147
Samis, Charlotte Ione 5536
Sanchez, Luis D. 2556
Sanchez-Rodriguez, Roberto 2104
Sandberg, Anders 3117
Sandercock, Leonie 2442, 3133
Sanford, Matthew John 5550
Sang, Sunhee 5226
Sanyal, Joy 5150
Sarfo, Amos K. 2144
Saunders, John 4160

PARTICIPANT INDEX

Saunders, Ralph H. 6526
Sauri, David 2421
Savage, Lydia A. 2234
Sawyer, Carol F. 5122
Sayeeduzzaman, Mohammad 5408
Sayre, Nathan F. 4218, 4544
Sbordone, Laura 2418
Scanlon, Stephen 4135
Scarpaci, Joseph 4404, 4504, 5224, 5528
Scatena, F.N. 2233
Schade, Werner Udo 5523
Schaffer, Jeffrey 4549
Schafft, Kai 5402
Schaid, Jessica 3508
Schaney, Chris 5458
Schechter, James 3228
Schein, David L. 4537
Schein, Richard H. 4527
Schiellerup, Pernille 6433
Schindler, Rebecca 6501
Schlachter, Kyle J. 6537
Schlemper, Beth 6104
Schlottmann, Antje 6510
Schmelzkopf, Karen 3510, 4444
Schmid, Christian 5103
Schmid, James A. 5510
Schmitt, Michelle 2110
Schmitz, Charles 2541
Schneider-Sliwa, Rita 2228
Schnell, Steven 5118
Schnurr, Matthew 6246
Scholl, Andrew 3139
Scholten, Bruce 5457
Schreiber, Kathleen Valimont 6218
Schreuder, Yda 6539
Schreyer, Andrzej 4237
Schroeder, John D. 6157, 6508
Schroeder, Jonathan P. 2126
Schroeder, Kathleen 4404, 4504, 5407
Schroeder, Kurt A. 3561
Schuurman, Nadine 2410, 5521
Schwartz, Joan M. 4527
Schwartz, Lee R. 2404
Schwartz, Mark D. 6130
Schwartz, Robert M. 3559
Schwartzberg, Joseph E. 6118
Schwarz, Guido 5519
Schweizer, Diane 5135
Scott, Allen J. 3524
Scott, Damon 2138, 4435
Scott, Daniel 4423

PARTICIPANT INDEX

Scott, Darren M. 4232
Scott, Earl P. 4102
Scott, Emily 6516
Scott, Ethan 3161
Scott, Gwen Gustafson 4236
Scott, Heidi 5417
Scott, Lauren 3442
Scozzafava, Michael 5405
Scull, Peter 2141
Seager, Joni K. 5249
Sechrist, Robert P. 4148
Secor, Anna Jean 2434, 4440, 6221, 6506
Seethal, Cecil 6535
Seimon, Anton 5222
Seivertson, Bruce L. 4234, 5407, 6208, 6408
Sellar, Christian 5433
Sellick, Jessica 5527
Selya, R. M. 4237
Semple, Stuart W. 6148
Sen, Sumit 2523
Sengupta, Anindita 4227
Sengupta, Raja 3504
SENKBEIL, JASON 2133
Seo, Bongman 3107
Seong, Jeong-Chang 5526
Serralles, Roberto J. 4557, 5557
Seto, Karen C. 2104
Setten, Gunhild 6418
Shadbolt, Ryan 3259
Shade, Kathy A. 5447
Shafer, Sarah L. 3103
Shakya, Yogendra B. 3417, 3517
Shambaugh-Miller, Michael 5437
Shanahan, Derek 4135
Shankman, David 5510
Shao, Yang 6147
Shapiro, Elizabeth 6216
Sharma, Martha B. 4342
Sharp, Joanne P. 4244
Sharp, John 4502
Sharp, Julie T. 4544
Shaw, Shih-Lung 6524
Shaw, Tony B. 4248
Shawki, Hoda 6543
Shawki, Noha 5123
Shcherbaniuk, Mykola 6545
Shearer, Christopher A. 2510, 6234
Sheehan, Rebecca A. 5148, 5248
Shein, Karsten A. 6542
Sheller, Mimi 4257
Shelley, Fred M. 4460

PARTICIPANT INDEX

Shellito, Bradley A. 3561
Shen, Xiaoping 2407
Sheppard, Eric S. 2419, 2519, 3524, 5119, 5518, 5639, 6429
Sheridan, Scott 6529
Sherman, Jill E. 2127
Sherriff, Rosemary L. 4204
Sheskin, Ira M. 3408, 3508, 5201
Shi, Xuan 2535
Shi, Xun 6158
Shiklomanov, Nikolay 5217
Shillito, Dale 2110
Shin, HaeRan 6221
Shin, Michael 2208
Shinker, Jacqueline J. 6534
Shiode, Narushige 4245
Shiode, Shino 4245
Shipman, Aimee M. 2208
Shirlow, Pete 4521
Shobe, Hunter 4502
Shockey, Frank 3534
Short, John R. 2518
Shoultz, Gerald 2501
Shoval, Noam 2518
Shrestha, Namrata 3435
Shriar, Avrum J. 2114
Shrivastava, Rahul 6523
Shroder, John 3405
Shull, Suzanne 4506
Shumway, J. Matthew 2227
Shurmer-Smith, Pamela 2116, 3437
Sibold, Jason 4204
Sidaway, James Derrick 4128, 4241, 4541
Sieber, Renee 2410, 5521
Siebert, Loren 6522
Siemietycki, Matti 6435
Sietchiping, Remy 2126
Sievart, Laurin Noel 6245
Sieverson, Michelle D. 4234, 6208, 6408
Sifuentes, Jorge M. 2423
Silberfein, Marilyn 2202, 2502
Silk, John 5205
Silva, Julie 3517
Silvern, Steven 5229
Silvey, Rachel 3258, 3458, 3558, 4159
Simandan, Dragos M. 4128
Simmons, Cynthia 2502
Simon, Gregory 3439
Simone, AbdouMaliq 2516
Simpson, Susan L. 4137
Sinclair, Robert 4203
Singh, Harbans 5524

PARTICIPANT INDEX

Singh, Mandeep 4408
Singh, Tamoy 4221
Sinha, Gaurav 3160
Sinton, Diana Stuart 6501
Sirk, Robert 4108
Sirola, Paula 3443
Sister, Chona E. 5236
Sitze, A 5204, 6429
Sivak, Henry 6256
Sjostrom, Emily 5437
Skaggs, Richard H. 6233
Skinner, Jonathan 5230
Skinner, Mark W. 3136
Skole, David Lewis 5639, 6528
Skop, Emily H. 3528, 4242
Skupin, Andre 5428
Slack, Brian 5119, 6524
Slater, Tom 2134
Slattery, Michael 5108, 5208, 5408, 5508
Sletto, Bjorn 3201
Slinger, Vanessa 2224
Sluyter, Andrew 4517, 5224
Smailer, Ralph 5419
Smiley, Sarah 5556
Smith, Adrienne 6139
Smith, Benjamin N. 6410
Smith, Betty Elaine 5528
Smith, Bruce W. 5134
Smith, Christopher J. 2107, 3109, 5109
Smith, Christopher M. 6117
Smith, Fiona 5233
Smith, Heather Anne 3114, 3214, 5201, 5401
Smith, Helen Lawton 3122, 3222, 3433, 3524, 4124, 4224, 4424, 4524, 6135
Smith, James M. 6102
Smith, Janet 4426
Smith, Jonathan M. 4109
Smith, Laila 4434, 5227
Smith, Langdon 4158
Smith, Laura 3443
Smith, Laurel 3421, 4428, 4528
Smith, Martyn 2515
Smith, Neil 5103, 6143, 6228, 6443
Smith, Steve 5139
Smith, Susan 4141
Smith, William 3435, 5405
Smolnik, Matthew 3204
Smoyer-Tomic, Karen Elizabeth 5250
Smucker, Thomas 3402
Smyth, Ailbhe 4217
Sneddon, Chris 3518
Soha, Irina Kopteva 6126

PARTICIPANT INDEX

Sohn, Youngsinn 5526
Sokolove, Jennifer 6207
Solecki, William D. 2104, 4302, 6145, 6423
Solem, Michael N. 2510, 3110, 3210
Solomon, Barry D. 2527, 4557, 5557
Somers, Bretton Michael 6456
Song, Bo 4450
Song, Conghe 6547
Song, Nakhun 3429, 3529
Song, Wei 6230
Sonn, Jung Won 6135
Soper, Anne 4107
Sorokine, Alexandre 4222
Sorensen, Cynthia Leigh 2101
Sothorn, Matthew 3436, 3536, 4134
South, Robert B. 5558
Southworth, Jane 2433, 6123, 6223, 6423, 6523
Spahr, Christopher 4201
Sparks, Jodi 6537
Spears, Amy 5418
Speer, James H. 2204, 3204, 4204
Speights-Binet, Jennifer 3214
Spenner Norman, Emma 4239
Spigel, Kevin 4437
Splinter, Dale K. 5537
Sprenger, Audrey 4421
Springer, Cathryn 5135
Sproles, Eric 2535
Srinivasan, Sumeeta 6150
Stackhouse, Jill 6434
Stadler, Stephen J. 6542
Staeheli, Lynn 2417, 4436
Staley, Dennis 3135
Stallins, J. Anthony 3105
Standish, Alex 5258
Staneva, Marieta 6140
Stanfield, Christopher H. 5437
Stanitski, Diane M. 6235
Stanley, Anna 3260
Stanton, Cathy 4459
Stanton, Sharon 3435
Starchenko, Oksana M. 4203
Starkweather, Sarah 4234, 4458
Starr, Michael J. 2428
Staub, Joel 3135
Stea, David 2457
Steelhorst, Lindsey 3426
Stein, Ellen 3235
Steinberg, Michael K. 5137
Steinberg, Philip E. 3419, 6119
Steiner, Erik B. 5542

PARTICIPANT INDEX

Steinmann, Susanne 4418
Stenning, Alison 2422
Stephens, Hilary 4237
Stephens, Monica G. 5137
Stephenson, Bret 2557
Stern, David Ian 6130
Stern, Herschel 6108, 6508
Sternberg, Rolf 2415, 3501, 5524
Stevens, Stan 3101, 3201
Stevens, Tyler 5237
Steward, Corrina 6216
Stewart, Dona J. 6209
Stewart, Joanne E. 6537
Stewart, Kristin L. 3137, 6426
Stewart, Meg 6237
Stickler, Claudia M. 3144
St. Martin, Kevin 2422
Stoddard, Robert H. 6204
Stodolska, Monika 6544
Storm, Gary B. 2215, 2415
Storper, Michael 4124, 4505, 5518
Storr, Merl 4117
Stow, Douglas A. 6115
Stradford, Todd 2406, 4508
Stradtner, Jason 4506
Strahler, Alan H. 4149
Strandhagen, Erik 2435
Strickland, Jamie L. 5237
Strobbe, Marc 6546
Stroud, Hubert B. 2440
Stroup, Laura Jean 2424
Stutz, Frederick P. 2523
Suchan, Trudy 2157
Suckling, Philip W. 4537
Suedmeyer, Beth A. 6537
Suganuma, Unryu 4457, 4508
Sui, Daniel Z. 2403, 4209
Sullivan, Donald G. 5142
Sultana, Farhana 5506
Sultana, Selima 4422, 5145, 6202
Sumner, Ray 5504
Sumpter, Amy R. 3408
Sun, Ruei-Suei 3514
Sun, Wanxiao 5549
Sun, Yifei 6101, 6409
Sundberg, Juanita 3418, 5516, 6243, 6443
Sungu, Yesim 6135
Surgeoner, Joanna C. 4501
SURMELI, BIRICIK GOZDE 6237
Suryanata, Krisna 4544, 5244, 5457
Susi, Gretchen 2217

PARTICIPANT INDEX

Suslak, John 3401
Susser, Ida 2417, 5547
Sutton, Paul C. 2458
Sutton, Paul Daniel 5134
Swanson, Mark 5137
Switzer, Catherine 5546
Swyngedouw, Erik 4118, 4524, 5127, 5227
Sziarto, Kristin M. 5403, 5503

T

Taeube, Florian A. 2538
Takahashi, Lois M. 2558, 4514
Takeyama, Masanao 4209
Tammaru, Tiit 3542
Tan, Serene 5148
Tang, Jingwei 6539
Tang, Junmei 6541
Tang, Tao 3405
Tang, Wenwu 2123
Tarahule, Aondover 6233
Tarnavsky, Elena 3244
Tatalovic, Zarija 2501
Taunton, Susan Myrhl 2435
Tay, Adeline 5129
Taylor, Alan H. 6241
Taylor, Daniel R. 4403
Taylor, Matthew John 5402, 5502
Taylor, Robert Winston 3256, 5524
Tchakerian, Vatche 3405
Tedesco, Carmen 4533
Teixeira, Carlos 5101, 5201, 5401, 5501, 6102, 6202
Telfer, David J. 5230
Tenenbaum, David 2258
Terry, William 4209
Terwilliger, Valery J. 5410
Tetrault, Heather 3101
Tetty, Christian 3529
Tetty-Fio, Eugene 4202
Thakur, Sudhir K. 3529
Thayer, William 2226
Theis, Lindsay 5537
Theo, Lisa J. 4137
Theobald, Rebecca 4426
Theodore, Nik 3514
Therrell, Matthew 3204
Thiem, Claudia Hanson 5403
Thiruvathukal, John 5524
Thomas, Deborah 4423
Thomas, Mary E. 4559, 6219, 6428

PARTICIPANT INDEX

Thomas, Robert N. 5528
Thomas, William H. 3140
Thomas-Renaud, Mary 6107
Thompson, Deborah J. 6510
Thompson, Dianne T. 6543
Thompson, Robert 3103
Thornburg, Gina 2456
Thorpe, Jocelyn 5218
Thrall, Grant I. 3409, 5214
Thrift, Nigel J. 3524, 5245, 6243, 6429
Tickell, Adam 3423, 3523, 4124, 4434, 4534, 5245
Tiefelsdorf, Michael 3442, 4245
Tiemogo, Idrissa 4210
Till, Karen 2234, 2434, 2534
Tillman, Benjamin F. 6417
Timms, Benjamin F. 3221
Timothy, Dallen J. 3129, 4550, 5435
Tiwari, Chetan 5437
Tobin, Dennis 3429, 3529, 4401
Tobin, Graham A. 3243, 3424
Todhunter, Paul E. 5150
Toops, Stanley 3507
Torrance, Morag 3417
Torregrosa, Alicia 4406
Torrens, Paul 2223, 5221
Torres, Rebecca 5130, 5230, 5430
Torrieri, Nancy K. 2402, 4519, 6124
Tovares, Carlos 2438, 6114, 6214
Towers, George 3137, 5407
Townshend, John 6528
Trainor, Timothy 3410, 6132
Tran, Liem 5239
Trapasso, L. Michael 4423
Trauger, Amy 2544, 3503, 4461
Travis, Charles Bartlett 2416, 3521
Travis, David 3259
Treague, Jeremy 5537
Tremblay, Remy 3122
Tretter, Eliot 4536
Tricot, Thomas Alexander 6237
Triggs, Seth 2133
Tripathy, Dibyajyoti 3135
Trotter, Sharon 4537
Troughton, Michael J. 4101
Truly, David 2228, 4150
Trumbull, Nathaniel S. 3403
Tsai, Huei-Min 4537
Tschang, Ted 6406
Tseo, George 6230
Tsou, Ming-Hsiang 5114
TSUKIHARA, Toshihiro 6404

PARTICIPANT INDEX

Tu, Wei 5239
Tuan, Yi-Fu 2639
Tucker, Catherine 6223
Tullis, Jason Alan 2430
Turner, Billie L. 3418, 4639
Turner, Jesse 6456
Turner, Matthew 4218
Turner, Sarah 3207
Turpin Ericsson, Lea 4237
Tykkylainen, Markku J. 5424
Tyner, James A. 3458, 3541
Tyner, Judith A. 4461, 6132

U

Uitto, Juha I. 4108
Ummadi, Praveen 4237
Unger, Edward 4537
Unwin, Tim 4448, 5106
Urban, Michael A. 3105, 3205
Urbanik, Julie 5527
Usery, E. Lynn 6548
Ustundag, Ebru 5529

V

Vacherlon, Laura 5532
Valdivia, Gabriela 4428, 4528, 5516
Valdovinos, Nuria 2118
Vale, Thomas R. 6416
Valentine, Gill 3436, 4417, 6428
Vallejo, Andres 3158
Valler, David 3123
Vance, Anneliese 3138
Vance, Tiffany C. 4106, 4206, 4506
Vandaele, Els 4232
Vandeberg, Gregory 5147
Vandemark, Lisa 6448
Vanderbeck, Robert M. 2227, 4114, 5233, 5522
Van Der Wusten, Herman 3227
Van Deusen, Richard 4301, 5522
VanDrasek, Barbara J. 5534
VanHorn, Jason E. 5126
Van Jaarsveld, Danielle 6405
VanLooy, Jeffrey Adam 5447
Van Pay, Brian 5237
Van Weesep, Jan 5545
Van Wezemaël, Joris Ernest 6244
Varanka, Dalia 5521

PARTICIPANT INDEX

VARNAKOVIDA, PARIWATE 4137
Varun, Chudiwale 2258
Vassall, Vivienne Annette 5548
Vasudevan, Alexander P. 3142
Vaughan, David F. 2130
Vayda, Andrew P. 3418
Veeck, Gregory 2407
Vega, Anthony 2105, 2205, 5446
Vender, JoAnn C. 3126, 3426
Veness, April R. 2438, 3426, 4436
Veninga, Catherine 3536
Verdin, James P. 6140
VerHalen, Patrick 6537
Vernimmen, Bert 4232
Veronis, Luisa 5401, 5501
Versluis, Anna 3504
Vias, Alexander C. 2127, 2227
Viertel, David 6215
Vincent, Paul C. 5237
Vinnakota, Srinivas 5240
Vinodrai, Tara 5228
Vlasek, Karisa K. 5237
Vogel, Eve 5144
Vojnovic, Igor 5132
Volker, Heather 3535
Von Mahs, Jurgen 6201
Vose, Russell 3108
Vowles, Timothy 4532

W

Wachowicz, Monica 5121
Wachs, Theodore 4437
Wachter, Susan M. 3409
Wada, Yumiko 2123
Wadhwa, Vandana 4401
Wadyko, Michael 5124
Wahl, David B. 5242
Wainwright, Joel 3523, 5104, 5204
Wajntraub, Eva 2109, 2209
Wajntraub, Gimpel 2209, 2409
Walcott, Susan M. 6101
Walden, Von P. 6156
Waldron, John D. 5410
Walegur, Michael T. 4205
Walker, Barbara 4123
Walker, C Scott 5426
Walker, David M. 3238
Walker, Gordon 5139
Walker, Harley Jesse 5217

PARTICIPANT INDEX

Walker, Johnathan 4130
Walker, Margath A. 2541
Walker, Peter A. 3217, 5144, 5402
Walker, Richard A. 4524, 5203
Walker, Robert 6232
Walker, Shane 5229
Walks, R. Alan 2217
Wall, Geoffrey 3129, 4550
Walls, Laura Dassow 5124
Walsh, Stephen J. 2123
WALSH, KATIE 6450
Walter, Andy 6201
Walter, Hartmut S. 5158
Walters, Claudia K. 3159, 3259
Walters, Dan 5206
Waltman, William J. 2158
Wang, Cuizhen 6537
Wang, Enru 3507
Wang, Fahui 3124
Wang, Fei 6402
Wang, Fugui 4308
Wang, Hua 4137
Wang, James Jixian 5519
Wang, Jingyu 6536
Wang, Le 5449
Wang, Lei 4122
Wang, Linda 3408
Wang, Lu 3507, 6202
Wang, Qian 6137
Wang, Qingfang 4310
Wang, Shaowen 6502
Wang, Shuguang 3507
Wang, Wenfei Winnie 5109
Wang, Xuguang 4556
Wang, Yi-Chen 4509
Wang, Young-Doo 3256, 5405
Wang, Yun 2522
Wangui, Edna 5416
Wanket, James A. 4127
Ward, David 3433
Ward, Kevin 2117, 2217, 2417, 3423
Ward, Peter M. 4404, 4504
Wardenga, Ute 5136
Wardlow, Brian 2530
Warf, Barney L. 2503, 4234, 4517
Wargenau, Astrid S. 5430
Warner, Timothy 5449
Warren, William H. 2244
Wasklewicz, Thad 3135
Waskowski, David Mitchell 6448
Wassel, Gregory 4537

PARTICIPANT INDEX

Waters, Johanna 6457
Waters, Johanna L. 6457
Watkins, Helen 2134, 4257
Watkins, John F. 2128, 4242
Watkins, Malik 2219
Watson, Annette 3543, 5514
Watson, Sophie 6421, 6521
Watts, H Doug 3156, 4224
Watts, Jill D. 6133
Watts, Paul R. 5148, 5248
Waxell, Anders 5558
Weaver, Christine 4137
Weaver, Christopher 3459
Weber, Andrew R. 6256
Weber, Joe 4422, 4522, 5145
Webster, Gerald R. 5407
Weeks, John R. 2126, 4442
Wei, Yehua Dennis 2507
Weiner, Daniel 5521
Weinert, Julie Marie 6437
Weir, Daniel R. 3461
Weir, Phillip 2205
Weis, Christian 3403
Weisenborn, Beth 5237
Weiss, Daniel J. 5222
Wekerle, Gerda R. 2458, 3117, 3217
Welborn, Jason 4137
Welch, Joan M. 6110
Wellar, Barry 2402, 3537, 4108, 4519
Weller, Jennifer 5158
Weller, Kay 6139
Weller, Sally 6106
Welsh, William F. 6137
Wen, Yuming 6547
Wendel, Jörg 6256
Wentz, Elizabeth A. 5121, 5535, 6402
Werlen, Benno 6410, 6510
West, Eric 3534
Western, John C. 2134, 3237
West II, William Jefferson 6410
Westmoreland, Sally 6137
Whatmore, Sarah 4240, 4542, 6229, 6429
Wheeler, David 6503
Wheeler, James O. 3438
Wheeler, Michael T. 6522
Whisenant, Susan 4526
White, Emily A. 4137
White, George W. 2541
White, Kirk 2404
Whitesell, Edward Albert 4526
Whitfield, Thomas D. 6529

PARTICIPANT INDEX

Whitlock, Cathy L. 4233
Whitlock, W. Scott 4121
Whitmore, Thomas M. 6530
Whitson, Risa C. 5444, 6506
Wiangwang, Narumon 3535
Wicker, Stacey 5157
Wienandt, Michael John Eggert 6201
Wienert, Monica 4537
Wight, Georgina 6537
Wikle, Thomas A. 6437
Wilbanks, Thomas J. 2527, 3233
Wiles, Janine 3136, 3236
Wiley, Peter 2237
Wilkerson, Forrest D. 4246
Willhite, Joey 4237
Williams, Allison 3136
Williams, Jack F. 2207
Williams, Nikki 2235
Williams, Thomas B. 4537
Williamson, Andrew James 3530
Willmott, Cort J. 6149, 6249
Wilmsen, Carl 4523
Wilson, Bobby M. 2504, 5203
Wilson, David 2136, 5203
Wilson, J Gaines 6133
Wilson, James W. 6422
Wilson, Mark I. 4109
Wilson, Matthew 6515
Wilson, Randall K. 5448
Wilton, Robert D. 2136
Winders, Jamie 3114
Windram, Morgan 4437
Wing, John 6109
Wingate, Robert G. 4137
Winkler, Julie 3159, 3259, 5444
Winklerprins, Antoinette 2408, 3218
Winter, Jennie 3119
Wise, Erika K. 4223
Wisner, Ben 3518, 5502, 6216
Wisniewski, Lance 5507
Wisniewski, Walli Ann 2457
Wissoker, Peter 4134, 6430
Witcoski, Jonathan 5137
Withers, Charles W.J. 6418, 6518
Wojcik, Dariusz 6244
Wolch, Jennifer R. 3133, 5427, 5535, 6245, 6426
Wolf, Joy J. 2129
Wolfel, Richard L. 2526, 4107, 6226
Wolf-Powers, Laura 5128
Wolman, M Gordon 2436, 2639
Wong, Chor Yee 6230

PARTICIPANT INDEX

Wong, David 2126, 4142, 4245, 4310, 5223, 6403, 6503
Wood, Andrew 3123
Wood, Elizabeth 5232
Wood, Lawrence E. 3123, 3223, 3423
Wood, Nathan 5536
Wood, Peter A. 5415
Wood, William B. 2403
Woodcock, Deborah 4127
Woods, James A. 4537
Woods, Michael J. 2132, 2232
Woodward, Keith 4440
Woodward, Rachel 3427
Woodworth, Elizabeth 5537
Woolhouse, Suzanne 4506
Woudsma, Clarence 5419
Wridt, Pamela 4414
Wright, Dawn J. 3410, 4106, 4206, 4406, 4506
Wright, Melissa W. 5404, 6506
Wright, Richard A. 3541
Wright, Richard D. 4529
Wrigley, Neil 4424, 5141, 5241
Wu, Anne 5401
Wu, C. Victor 2141
Wu, Changshan 6115, 6215, 6415
Wu, Diana 6258
Wu, Guangyu 2108
Wu, Shuang-Ye 5150
Wu, Shuo-Sheng 6547
Wu, Xiaolan 4245
Wu, Yi-Hwa 5226
Wyckoff, John W. 6137
Wyckoff, William 6416
Wylie, John 3121, 5417
Wyly, Elvin K. 2442, 2517, 3133, 4505, 6414, 6514

X

Xiao, Honglin 6534
Xiao, Jingfeng 6247
Xiao, Ningchuan 5542
Xie, Yichun 5232
Xin, Xiaohong 4548
Xu, Bing 6458
Xu, Jun 6109
Xu, Wei 6509
Xu, Zengwang 6458
Xue, Yongkang 3459

PARTICIPANT INDEX

Y

Yagasaki, Noritaka 4457
Yakovleva, Natalia 2221
Yamada, Ikuho 5533
Yamamoto, Daisaku 2239
Yamazaki, Kenji 4508
Yambrach, Fritz 4407
Yan, Jun 5530
Yan, Yuk 4537
Yang, Limin 6415
Yang, Xiaojun 4308, 6115, 6215, 6415
Yanosky, Thomas 2204
Yantzi, Nicole 3136, 3236
Yao, Xiaobai 3461
Yapa, Lakshman 3226
Yarbrough, Robert A. 2119, 2219
Yarnal, Brenton M. 2503
Yarnal, Careen Mackay 6136
Ye, Hengchun 3459
Ye, Xinyue 5223
Yeates, Maurice 5223, 6503
Yeboah, Ian 3202, 3402, 4102, 4202, 4402
Yeh, Emily 3228, 3458
Yespembetova, Altynai Shaksybekovna 4107
Yeung, Choi Shan Eva 6118
Yeung, Henry Wai_chung 2107, 2207, 2407, 2507, 3107, 3207, 4424, 5245, 6106, 6206, 6209, 6406
Yin, Li 5221
Ying, Killian P. 6127, 6227, 6427, 6517
Yochim, Michael J. 6416
Young, Craig 3403, 4157, 4257
Young, Douglas 3138
Young, Jeff 2440
Young, Jeffrey M. 4549
Young, John 2505
Young, Kenneth R. 2233, 2433
Young, Robert A. 4407
Young, Stephen S. 2415
Young, Terence 6416
Youngblut, Don 2506
Youngs, Yolonda 4158
Yow, Donald 5235
Yow, Sonja 5237
Yu, Chaoqing 2203
Yu, Danlin 2407
Yu, Genong 2535
Yu, Hongbo 5226
Yu, Jaehyung 6156
Yu, Qian 3244
Yu, Zhou 4104

PARTICIPANT INDEX

Yuan, Fei 6115
Yuan, May 3141, 5121
Yuhua, Wang 6509
Yuill, Brendan Thomas 3260
Yurkosky, Peter 3139
Yusoff, Kathryn 6217

Z

Zackey, Justin W. 6401
Zahler, Ryan 5437
Zalanga, Samuel 2116
Zalatan, Rebecca 2428
Zamorano, Gabriela 3219
Zanger, Christopher 2535
Zaniewski, Kazimierz J. 5433
Zaslavsky, Ilya 6545
Zeibak, Naim 5156
Zeiderman, Austin 3234
Zeigler, Donald J. 3126, 4342, 5429, 5529
Zeitler, Ezra 3508
Zellner, Moira 5221
Zeng, Yu 3504
Zhan, F Benjamin 2137, 4548, 6524
Zhang, Aining 2203
Zhang, Chuanrong 5508
Zhang, Haifeng 4530
Zhang, Jun 6409
Zhang, Keqi 4261
Zhang, Ling 6402
Zhang, Qiaofeng 4137
Zhao, Tingting 3544
Zhao, Zuoquan 6403
Zhigang, Li 6509
Zhiyong, Hu 5257
Zhou, Fuqun 6540
Zhou, Guiyun 2530
Zhou, Yu 6101, 6202, 6409
Zhu, Tongxin 2158
Zhu, Zhiliang 3260
Ziegler, Susy Svatek 2405
Zielinski, Gregory Anthony 3208
Zillmer, Scott 6234
Zimmerer, Karl 6223
Zimmerman, Rae 6145
Zimmermann, Petra A. 3404
Zimmermann, Stefan 2538
Zobel, Adam W. 6546
Zolnik, Edmund J. 6435

PARTICIPANT INDEX

Zonn, Leo 2238, 2438, 3106, 3421

Zook, Matthew 5228

Zorn, Jenny J. 5246

ZumBrunnen, Craig 3439, 5535, 6427

Zume, Joseph Terzungwe 3556

Zunino, Hugo M. 4404, 4504

Zurick, David N. 2139

SPONSOR INDEX

AAG Geographic Data Standards Committee
6210

AAG International Research and Scholarly Exchange Committee
3228

Africa Specialty Group
2202, 2401, 3102, 3202, 3402, 3502, 4102, 4202, 4402, 6202

Aging and the Aged Specialty Group

American Geographical Society
4445

Applied Geography Specialty Group
2402, 3409, 4108, 4208, 4309

Asian Geography Specialty Group
2107, 2207, 2407, 2507, 3101, 3107, 3207, 3509, 4408, 4457, 4508, 5109, 5257, 5409, 6101, 6209, 6409

Bible Geography Specialty Group
2109, 2209, 2409

Biogeography Specialty Group
2129, 2130, 2135, 2201, 2204, 2233, 2257, 2405, 2433, 2505, 3103, 3105, 3204, 3205, 4133, 4147, 4204, 4233, 4247, 4309, 4409, 4447, 4509, 5142, 5242, 5410, 5441, 5510, 6141, 6241

Blackwell Publishing
4346

Canadian Studies Specialty Group
2228, 3109, 3209, 6257

Cartography Specialty Group
2157, 2435, 2535, 3410, 4110, 4210, 4410, 5114, 5214, 5428, 6110, 6210, 6242

Center for Spatially Integrated Social Science (CSISS)
3442

China Specialty Group
2107, 2207, 2407, 2507, 3107, 3207, 3507, 4104, 5109, 5257, 6101, 6209, 6409, 6509

Climate Specialty Group
2105, 2201, 2204, 2205, 2401, 2418, 2533, 3108, 3159, 3204, 3208, 3259, 3459, 3559, 4105, 4147, 4205, 4247, 4403, 4405, 4447, 4503, 5110, 5117, 5210, 5217, 5441, 5509, 6141, 6149, 6241, 6249

Coastal and Marine Specialty Group
2515, 3203, 4106, 4108, 4147, 4206, 4208, 4247, 4261, 4308, 4406, 4447, 4506, 4545, 5414

Committee for College Geography
5407, 3126, 3426, 4460, 6129, 6134

SPONSOR INDEX

Communication Geography Specialty Group

2238, 2438, 2538, 3106, 3206, 4109, 4160, 4209, 4260, 4510, 6116

Community College Affinity Group

4460, 6208, 6408, 6508

Conference of Latin Americanist Geographers

5528

Cryosphere Specialty Group

3505, 4105, 4205, 4405, 5117, 5217, 6149, 6249

Cultural Ecology Specialty Group

2101, 2102, 2114, 2214, 2408, 2508, 3101, 3117, 3118, 3201, 3217, 3218, 3418, 3518, 4118, 4144, 4218, 4244, 4409, 4418, 4444, 4509, 4544, 5127, 5144, 5227, 5244, 5402, 5416, 5516, 6107, 6207, 6216, 6407, 6507

Cultural Geography Specialty Group

2115, 2116, 2119, 2215, 2216, 2219, 2238, 2415, 2416, 2438, 2504, 2516, 2538, 3106, 3119, 3121, 3142, 3206, 3219, 3221, 3242, 3417, 3419, 3421, 3517, 3519, 3521, 4117, 4121, 4128, 4217, 4221, 4228, 4417, 4421, 4428, 4435, 4459, 4502, 4517, 4528, 4536, 5118, 5136, 5148, 5218, 5248, 5417, 5418, 5427, 5516, 5517, 5527, 5544, 6105, 6114, 6117, 6119, 6142, 6201, 6205, 6214, 6217, 6219, 6229, 6405, 6410, 6418, 6429, 6457, 6516, 6518, 6519

Department of Geography & Urban Analysis, California State University at Los Angeles

6227, 6127, 6427

Developing Areas Specialty Group

3228

Disability Specialty Group

2136, 3136, 3236, 4136, 5428

Economic Geography Specialty Group

2107, 2121, 2122, 2136, 2207, 2221, 2222, 2407, 2419, 2421, 2422, 2458, 2507, 2519, 2521, 3107, 3122, 3123, 3207, 3222, 3223, 3417, 3422, 3423, 3433, 3517, 3522, 3523, 3524, 3533, 4119, 4124, 4219, 4224, 4419, 4424, 4524, 5119, 5128, 5141, 5219, 5228, 5241, 5404, 5415, 5419, 5518, 5519, 6101, 6103, 6105, 6106, 6107, 6117, 6144, 6203, 6205, 6206, 6207, 6244, 6405, 6406, 6407, 6409, 6457, 6506, 6507

Energy and Environment Specialty Group

2414, 2458, 2514, 2527, 3501, 4119, 4219, 4419, 4557, 5557

Environmental Perception and Behavioral Geography

2236, 3424, 5428

Ethics, Justice and Human Rights Specialty Group

2119, 3104, 5105, 5205, 5405, 5505, 5544, 6229, 6429

Ethics, Place and Environment

6426

SPONSOR INDEX

Ethnic Geography Specialty Group

2219, 2235, 3408, 3508, 4435, 5101, 5201, 5401, 5501, 5504, 6102, 6202

European Specialty Group

2118, 2218, 2404, 3403, 4118, 4126, 4226, 4241, 4301, 5106, 5136, 5439, 6410

Geographic Perspectives on Women Specialty Group

3421, 3436, 3503, 3536, 4117, 4159, 4214, 4217, 4417, 4461, 4521, 4559, 4561, 5146, 5246, 5404, 5406, 5416, 5444, 5506, 6121, 6128, 6219, 6221, 6228, 6421, 6428, 6506, 6521

Geography Education Specialty Group

2444, 2510, 3110, 3126, 3210, 3235, 3426, 3506, 3526, 3537, 4426, 4526, 5407, 5507, 6208, 6408, 6501, 6508

Geography Faculty Development Alliance

3126, 3426, 4561, 5146

Geography of Religions and Belief Systems Specialty Group

2116, 2216, 2557, 4121, 5157, 6104, 6121, 6142, 6204, 6221

Geography of Wine Pre-Specialty Group

4248, 4148, 4448

Geomorphology Specialty Group

3105, 3205, 3224, 3405, 3505, 4105, 4146, 4205, 4246, 4346, 4405, 4446, 5108, 5117, 5208, 5217, 5408, 5441, 5508

GIS Specialty Group

2123, 2223, 2233, 2410, 2423, 2433, 2435, 2523, 2535, 3124, 3141, 3404, 3409, 3410, 3460, 3504, 3506, 3537, 3560, 4106, 4122, 4123, 4206, 4222, 4308, 4406, 4422, 4506, 4522, 5121, 5214, 5221, 5421, 5521, 6110, 6115, 6122, 6210, 6215, 6222, 6415, 6422, 6501, 6515, 6522

Graduate Student Affinity Group

4134, 4234, 4460

Hazards Specialty Group

2229, 3141, 3243, 3424, 3533, 3559, 4103, 4208, 4223, 4423, 6422

Historical Geography Specialty Group

2115, 2157, 2408, 2415, 3142, 3206, 3242, 4435, 5517, 6122, 6222, 6416, 6418, 6422, 6518, 6522, 6550

History of Geography Specialty Group

4517, 5136, 5214, 5224, 6418, 6518

Human Dimensions of Global Change Specialty Group

2104, 2229, 2401, 2502, 2508, 3158, 3533, 4144, 4244, 4302, 4444, 4544, 5110, 5144, 5210, 5244, 5414, 6123, 6223, 6423, 6523

Indigenous Peoples Specialty Group

3101, 3201, 3443, 3543, 4123, 4428, 4523, 4528, 5229, 5418, 5514, 6122, 6242

SPONSOR INDEX

In Honor of Melvin G. Marcus

3235

International Human Dimensions Program (IHDP)

2104

International Network for Urban Research and Action (INURA)

5103

Latin America Specialty Group

2101, 2114, 2214, 2438, 3201, 4221, 4404, 4504, 5421, 5528, 6242

Local Environment

2121, 2221, 2421, 2521, 3422

Medical Geography Specialty Group

2208, 2226, 2558, 3109, 3136, 3209, 3236, 3257, 4132

Microcomputer Specialty Group

Middle East Specialty Group

2116, 2216, 4307, 4418, 5429, 5529

Military Geography Specialty Group

4129, 4229, 4429

Mountain Geography Specialty Group

2230, 3224, 3235, 4432, 5122, 5222, 5422

National Endowment for the Humanities

6526

National Science Foundation

5434

People's Geography Project

6526

Political Geography Specialty Group

2117, 2136, 2217, 2417, 2426, 2437, 2502, 2526, 2537, 3117, 3123, 3127, 3158, 3217, 3223, 3227, 3414, 3419, 3423, 3427, 3436, 3458, 3509, 3514, 3519, 3527, 3536, 4126, 4128, 4141, 4144, 4159, 4228, 4241, 4244, 4259, 4436, 4444, 4544, 5144, 5149, 5244, 5249, 5403, 5439, 5503, 6114, 6214, 6410, 6506

Population Specialty Group

2126, 2127, 2227, 2426, 2526, 3157, 3428, 3458, 3528, 3541, 3542, 4104, 4159, 4242, 4259, 4307, 4310, 4436, 4442, 5101, 5109, 5201, 5223, 5401, 5501, 6417, 6517

Program in Developing Areas Research and Teaching (DART) at the University of Colorado

3228

SPONSOR INDEX

Qualitative Research Specialty Group

2134, 2234, 2434, 2534, 3142, 3242, 3424, 3460, 3503, 3560, 4214, 4404, 4414, 4504, 4521, 4523, 4559, 5418, 5423, 5516

Recreation, Tourism and Sport Specialty Group

2102, 2228, 2230, 2529, 3129, 3203, 3229, 3510, 4107, 4150, 4221, 4250, 4423, 4502, 4536, 4550, 5130, 5230, 5430, 5435, 6416

Regional Development and Planning Specialty Group

3429, 3529, 4201, 4250, 4401, 5128, 5228

Remote Sensing Specialty Group

2130, 2233, 2430, 2433, 2435, 2530, 2535, 3103, 3141, 3144, 3224, 3244, 3444, 3544, 4149, 4249, 4261, 4308, 4450, 5449, 5549, 6115, 6123, 6215, 6223, 6415, 6423, 6523

Retired Geographers Organization

4529

Rural Geography Specialty Group

2102, 2127, 2227, 2232, 2544, 3157, 4101, 4307, 4523, 4546, 5130, 5230, 5247, 5430, 5448, 6124, 6224

Russian, Central Eurasian, and East European Specialty Group

2404, 2422, 3403, 4226, 5439, 6126, 6226

Sexuality and Space Specialty Group

3421, 3436, 3536, 4117, 4217, 4417, 4521, 5522, 6128, 6228, 6428

Socialist Geography Specialty Group

2416, 2426, 2516, 2526, 3127, 3509, 4434, 4517, 4534, 5203, 5403, 5404, 5503, 6119, 6519

Society and Space & Antipode

6143, 6243, 6443

Spatial Analysis and Modeling Specialty Group

2123, 2126, 2223, 3124, 3404, 3442, 3504, 4132, 4142, 4245, 4310, 4422, 4522, 5121, 5221, 5223, 6403, 6503

Status of Women in Geography

3104, 4461, 4561, 5146, 5246, 5406, 5444

Transportation Geography Specialty Group

2137, 2402, 4108, 4305, 4422, 4522, 4532, 4548, 5119, 5145, 5219, 5419, 5519, 6424, 6524

Urban Geography Specialty Group

2104, 2117, 2118, 2119, 2217, 2218, 2219, 2417, 2418, 2442, 2509, 2517, 2518, 3104, 3114, 3117, 3133, 3214, 3217, 3414, 3460, 3514, 3560, 4114, 4157, 4214, 4257, 4259, 4404, 4414, 4436, 4459, 4502, 4504, 4514, 4559, 5101, 5103, 5127, 5128, 5201, 5203, 5227, 5228, 5401, 5403, 5427, 5501, 5503, 5527, 5528, 6102, 6105, 6114, 6115, 6201, 6202, 6205, 6214, 6215, 6257, 6405, 6414, 6415, 6509, 6514, 6522, 6550

Water Resources Specialty Group

2130, 3457, 3459, 4403, 4503, 5110, 5210, 5405, 5421, 6149, 6249

SPONSOR INDEX

World Wide Web Specialty Group

2101, 2105, 2109, 2114, 2115, 2117, 2118, 2121, 2122, 2123, 2126, 2127, 2128, 2129, 2132, 2134, 2135, 2137, 2157, 2201, 2202, 2203, 2204, 2205, 2208, 2209, 2214, 2215, 2217, 2218, 2221, 2222, 2223, 2226, 2227, 2228, 2229, 2230, 2232, 2234, 2235, 2236, 2237, 2238, 2240, 2257, 2402, 2403, 2404, 2405, 2406, 2408, 2409, 2410, 2414, 2415, 2416, 2417, 2418, 2419, 2421, 2422, 2423, 2430, 2434, 2437, 2442, 2444, 2458, 2502, 2503, 2504, 2505, 2508, 2509, 2510, 2514, 2515, 2516, 2517, 2518, 2519, 2521, 2523, 2527, 2528, 2529, 2530, 2533, 2534, 2536, 2537, 2538, 2544, 2557, 2558, 3102, 3103, 3105, 3106, 3108, 3109, 3110, 3114, 3118, 3119, 3121, 3122, 3123, 3124, 3127, 3128, 3129, 3130, 3133, 3136, 3138, 3143, 3144, 3157, 3158, 3159, 3161, 3202, 3203, 3204, 3205, 3208, 3209, 3210, 3214, 3218, 3219, 3221, 3222, 3223, 3226, 3227, 3229, 3236, 3238, 3243, 3244, 3257, 3258, 3259, 3402, 3403, 3404, 3405, 3406, 3408, 3409, 3410, 3417, 3418, 3419, 3422, 3423, 3427, 3428, 3429, 3430, 3433, 3438, 3439, 3442, 3443, 3444, 3457, 3458, 3459, 3501, 3502, 3503, 3504, 3505, 3506, 3507, 3508, 3510, 3514, 3517, 3518, 3519, 3521, 3522, 3523, 3524, 3526, 3527, 3528, 3529, 3537, 3538, 3541, 3542, 3543, 3544, 3558, 3559, 4101, 4102, 4103, 4104, 4106, 4107, 4109, 4110, 4114, 4118, 4119, 4121, 4122, 4123, 4124, 4126, 4128, 4129, 4132, 4133, 4134, 4136, 4140, 4141, 4142, 4145, 4146, 4148, 4149, 4150, 4157, 4160, 4201, 4202, 4204, 4206, 4209, 4210, 4218, 4219, 4222, 4223, 4224, 4226, 4228, 4229, 4233, 4234, 4240, 4241, 4242, 4245, 4246, 4248, 4249, 4250, 4257, 4260, 4261, 4301, 4302, 4305, 4309, 4310, 4346, 4401, 4402, 4403, 4406, 4408, 4409, 4410, 4414, 4418, 4419, 4421, 4423, 4424, 4426, 4428, 4429, 4432, 4434, 4440, 4442, 4445, 4446, 4448, 4449, 4450, 4457, 4458, 4459, 4461, 4503, 4505, 4506, 4508, 4509, 4510, 4514, 4519, 4524, 4526, 4527, 4528, 4529, 4532, 4534, 4535, 4536, 4541, 4542, 4545, 4546, 4548, 4550, 4557, 5103, 5104, 5105, 5106, 5108, 5114, 5118, 5119, 5121, 5122, 5127, 5129, 5130, 5134, 5141, 5142, 5145, 5148, 5149, 5157, 5203, 5204, 5205, 5208, 5218, 5219, 5221, 5222, 5223, 5224, 5227, 5229, 5230, 5233, 5234, 5241, 5242, 5245, 5246, 5247, 5248, 5249, 5257, 5402, 5405, 5406, 5407, 5408, 5409, 5410, 5414, 5415, 5416, 5417, 5419, 5422, 5423, 5427, 5429, 5430, 5434, 5435, 5444, 5445, 5448, 5449, 5457, 5502, 5504, 5505, 5506, 5507, 5508, 5509, 5510, 5514, 5517, 5518, 5519, 5521, 5522, 5524, 5527, 5529, 5534, 5535, 5541, 5544, 5545, 5547, 5549, 5557, 6102, 6103, 6104, 6106, 6107, 6108, 6110, 6116, 6117, 6119, 6121, 6123, 6124, 6126, 6127, 6128, 6129, 6134, 6135, 6141, 6142, 6143, 6144, 6145, 6201, 6203, 6204, 6206, 6207, 6208, 6209, 6216, 6217, 6218, 6219, 6221, 6222, 6223, 6224, 6226, 6227, 6228, 6229, 6232, 6234, 6241, 6243, 6244, 6245, 6257, 6258, 6342, 6403, 6406, 6407, 6408, 6414, 6416, 6417, 6421, 6423, 6424, 6426, 6427, 6428, 6429, 6430, 6433, 6443, 6450, 6457, 6501, 6503, 6507, 6508, 6509, 6510, 6514, 6515, 6516, 6517, 6519, 6521, 6523, 6524, 6526, 6528, 6533, 6550

TOPICAL INDEX

Africa

2103, 2119, 2132, 2202, 2208, 2408, 2502, 2508, 2515, 2516, 2518, 2534, 2538, 2558, 3102, 3140, 3201, 3202, 3402, 3418, 3429, 3430, 3436, 3440, 3502, 3508, 3509, 3517, 3518, 3529, 3533, 3560, 4102, 4202, 4218, 4223, 4236, 4237, 4402, 4409, 4418, 4434, 4437, 4460, 4533, 5106, 5123, 5134, 5137, 5209, 5227, 5237, 5244, 5402, 5405, 5407, 5416, 5437, 5444, 5506, 5556, 6103, 6118, 6137, 6140, 6147, 6157, 6223, 6227, 6228, 6233, 6235, 6248, 6418, 6448, 6502, 6518, 6535, 6543

Agriculture

2101, 2114, 2158, 2203, 2206, 2208, 2227, 2229, 2232, 2258, 2401, 2407, 2408, 2440, 2508, 2528, 2530, 2544, 3143, 3144, 3223, 3239, 3261, 3418, 3429, 3438, 3503, 3533, 3538, 4101, 4119, 4140, 4145, 4148, 4159, 4202, 4244, 4248, 4403, 4426, 4427, 4433, 4444, 4448, 4461, 4503, 4544, 4546, 5118, 5130, 5137, 5144, 5206, 5230, 5234, 5235, 5247, 5416, 5430, 5432, 5435, 5437, 5448, 5457, 5506, 5507, 5514, 5529, 5550, 6119, 6122, 6124, 6126, 6137, 6140, 6141, 6146, 6157, 6216, 6223, 6224, 6232, 6245, 6246, 6248, 6433, 6434, 6437, 6446, 6530, 6545, 6546

Applied Geography

2129, 2156, 2158, 2226, 2227, 2233, 2240, 2402, 2403, 2406, 2414, 2424, 2428, 2435, 2456, 2527, 2528, 2535, 3108, 3130, 3233, 3243, 3257, 3417, 3419, 3518, 3535, 3537, 4108, 4132, 4135, 4137, 4146, 4203, 4208, 4209, 4223, 4237, 4407, 4429, 4430, 4446, 4514, 4519, 4537, 4557, 4561, 5121, 5126, 5134, 5135, 5139, 5149, 5210, 5235, 5239, 5247, 5258, 5410, 5456, 5502, 5515, 5532, 5556, 5557, 6119, 6124, 6146, 6201, 6215, 6216, 6235, 6237, 6248, 6256, 6404, 6405, 6437, 6448, 6517, 6536, 6542

Asia

2104, 2107, 2116, 2123, 2139, 2140, 2141, 2207, 2224, 2239, 2406, 2407, 2414, 2507, 2514, 2518, 2538, 2544, 3101, 3107, 3122, 3123, 3138, 3201, 3207, 3209, 3222, 3228, 3235, 3238, 3242, 3258, 3424, 3433, 3437, 3458, 3503, 3507, 3509, 3514, 3518, 3521, 3523, 3524, 3529, 3558, 4104, 4108, 4124, 4128, 4130, 4137, 4144, 4158, 4159, 4201, 4224, 4228, 4235, 4237, 4239, 4303, 4401, 4408, 4418, 4424, 4457, 4461, 4505, 4508, 4518, 4524, 4537, 4559, 5104, 5105, 5109, 5133, 5137, 5140, 5146, 5156, 5204, 5232, 5245, 5246, 5256, 5257, 5402, 5409, 5444, 5445, 5448, 5502, 5515, 5519, 5537, 5550, 6101, 6106, 6107, 6117, 6123, 6137, 6140, 6146, 6150, 6202, 6203, 6206, 6209, 6230, 6243, 6248, 6401, 6404, 6406, 6409, 6414, 6422, 6441, 6446, 6457, 6458, 6506, 6509, 6522, 6523, 6536, 6537, 6557

Behavioral Geography

2236, 2414, 2434, 2436, 2457, 3124, 3135, 3137, 3206, 3210, 3428, 3528, 4103, 4109, 4158, 4209, 4237, 4414, 4430, 4447, 4456, 4522, 4537, 4548, 4549, 4556, 5119, 5137, 5237, 5407, 5428, 5442, 5523, 5548, 6136, 6405, 6424, 6524

Bible Geography

2109, 2209, 2409, 3135, 3437, 5137, 5209

Biogeography

2114, 2129, 2135, 2141, 2158, 2201, 2204, 2233, 2257, 2405, 2423, 2428, 2433, 2435, 2505, 2506, 2523, 2524, 2535, 3103, 3105, 3117, 3134, 3139, 3140, 3144, 3159, 3204, 3205, 3208, 3234, 3244, 3260, 3261, 3406, 3435, 3444, 3504, 4108, 4127, 4133, 4137, 4148, 4149, 4204, 4233, 4239, 4245, 4247, 4248, 4249, 4309, 4409, 4432, 4437, 4448, 4461, 4509, 4537, 5122, 5142, 5158, 5222, 5237, 5242, 5407, 5410, 5441, 5449, 5450, 5510, 5537, 6123, 6129, 6137, 6141, 6147, 6149, 6157, 6223, 6235, 6241, 6246, 6408, 6437, 6442, 6508, 6528, 6532, 6537

TOPICAL INDEX

Business Geography

2127, 2207, 2227, 2239, 2407, 2439, 2507, 2514, 3107, 3156, 3207, 3430, 3438, 3507, 4135, 4148, 4161, 4224, 4237, 4314, 4407, 4419, 4429, 4532, 5149, 5209, 5214, 5235, 5244, 5415, 5456, 5530, 5558, 6101, 6105, 6106, 6132, 6144, 6202, 6206, 6236, 6244, 6405, 6406, 6437, 6441, 6505, 6536

Cartography

2106, 2114, 2157, 2214, 2236, 2240, 2403, 2430, 2435, 2535, 3106, 3135, 3406, 3410, 3419, 3435, 3460, 3501, 3519, 4110, 4126, 4137, 4158, 4208, 4209, 4210, 4229, 4230, 4235, 4406, 4410, 4429, 4461, 4528, 4530, 4537, 4557, 4560, 5114, 5117, 5126, 5137, 5202, 5214, 5232, 5237, 5414, 5428, 5437, 5442, 5521, 5523, 5526, 5533, 5536, 5542, 5546, 5550, 6110, 6116, 6122, 6132, 6137, 6210, 6237, 6414, 6548, 6557

Climatology

2103, 2105, 2133, 2158, 2201, 2204, 2205, 2401, 2506, 2528, 3102, 3108, 3134, 3159, 3204, 3208, 3235, 3257, 3259, 3404, 3419, 3424, 3435, 3456, 3459, 3505, 3557, 3559, 4105, 4110, 4127, 4129, 4137, 4146, 4147, 4149, 4205, 4208, 4222, 4223, 4233, 4247, 4248, 4302, 4403, 4405, 4423, 4429, 4437, 4445, 4447, 4448, 4503, 4519, 4537, 5110, 5114, 5117, 5134, 5210, 5239, 5250, 5258, 5441, 5444, 5446, 5509, 5532, 6119, 6130, 6133, 6140, 6141, 6145, 6146, 6149, 6156, 6233, 6235, 6237, 6241, 6249, 6442, 6529, 6534, 6537, 6542, 6549

Coastal and Marine

2105, 2130, 2133, 2229, 2237, 2506, 2515, 3105, 3203, 3218, 3260, 3410, 3419, 4106, 4108, 4110, 4122, 4133, 4147, 4206, 4208, 4229, 4239, 4247, 4250, 4261, 4308, 4406, 4447, 4506, 4508, 4544, 4545, 5236, 5244, 5414, 5426, 5436, 5437, 5457, 5508, 5536, 5537, 6115, 6119, 6215, 6224, 6235, 6415, 6419, 6515, 6533, 6534, 6537

Cryosphere

3456, 3459, 3505, 4105, 4205, 4346, 4405, 4537, 5102, 5117, 5142, 5217, 5222, 5227, 5427, 5537, 6156, 6237

Cultural Ecology

2101, 2102, 2114, 2121, 2208, 2229, 2408, 2422, 2426, 2457, 2458, 2508, 2526, 2536, 2544, 3101, 3117, 3118, 3129, 3137, 3140, 3157, 3158, 3201, 3203, 3206, 3217, 3218, 3234, 3256, 3258, 3261, 3402, 3418, 3458, 3518, 3523, 3526, 3534, 3558, 4118, 4139, 4144, 4145, 4150, 4202, 4218, 4244, 4246, 4409, 4418, 4428, 4433, 4444, 4458, 4461, 4509, 4517, 4528, 4536, 4544, 4549, 4561, 5127, 5137, 5144, 5146, 5150, 5204, 5205, 5224, 5227, 5242, 5244, 5402, 5407, 5416, 5427, 5432, 5435, 5437, 5448, 5456, 5457, 5502, 5506, 5516, 6104, 6107, 6119, 6123, 6145, 6146, 6157, 6207, 6216, 6223, 6246, 6248, 6401, 6407, 6426, 6433, 6446, 6456, 6507, 6523, 6530

Cultural Geography

2106, 2107, 2110, 2114, 2115, 2116, 2118, 2119, 2122, 2124, 2128, 2132, 2134, 2136, 2138, 2139, 2140, 2144, 2156, 2206, 2214, 2215, 2216, 2217, 2218, 2219, 2222, 2227, 2232, 2234, 2235, 2238, 2244, 2256, 2408, 2415, 2416, 2418, 2421, 2422, 2434, 2436, 2438, 2442, 2457, 2504, 2509, 2516, 2518, 2521, 2526, 2529, 2534, 2536, 2537, 2538, 2541, 3102, 3104, 3106, 3110, 3114, 3118, 3119, 3121, 3127, 3128, 3133, 3136, 3137, 3138, 3140, 3142, 3143, 3158, 3160, 3201, 3206, 3207, 3210, 3214, 3219, 3221, 3228, 3229, 3230, 3234, 3237, 3239, 3242, 3258, 3406, 3408, 3417, 3418, 3421, 3427, 3428, 3430, 3436, 3437, 3443, 3458, 3461, 3503, 3506, 3507, 3508, 3517, 3519, 3521, 3522, 3529, 3530, 3536, 3538, 3543, 3558, 3561, 4107, 4109, 4114, 4117, 4118, 4121, 4123, 4126, 4128, 4129, 4130, 4137, 4140, 4144, 4145, 4156, 4157, 4158, 4159, 4160, 4202, 4209, 4214, 4217, 4218, 4221, 4226, 4227, 4236, 4237, 4240, 4241, 4244, 4256,

TOPICAL INDEX

Cultural Geography (continued)

4257, 4258, 4259, 4260, 4314, 4342, 4407, 4414, 4417, 4421, 4428, 4435, 4436, 4440, 4444, 4449, 4456, 4457, 4458, 4459, 4460, 4461, 4501, 4502, 4510, 4514, 4517, 4521, 4522, 4523, 4527, 4528, 4535, 4536, 4541, 4542, 4544, 4547, 4549, 4556, 4559, 4561, 5104, 5105, 5118, 5127, 5128, 5129, 5136, 5137, 5139, 5141, 5144, 5148, 5149, 5156, 5157, 5201, 5205, 5206, 5209, 5218, 5229, 5233, 5237, 5241, 5244, 5245, 5248, 5249, 5406, 5407, 5409, 5415, 5416, 5417, 5421, 5423, 5427, 5432, 5439, 5444, 5445, 5448, 5450, 5456, 5502, 5504, 5507, 5514, 5516, 5517, 5522, 5523, 5527, 5528, 5534, 5535, 5544, 5545, 5546, 5548, 6102, 6104, 6105, 6107, 6114, 6116, 6117, 6118, 6119, 6121, 6124, 6128, 6132, 6134, 6136, 6137, 6139, 6142, 6143, 6148, 6202, 6205, 6206, 6207, 6214, 6217, 6219, 6227, 6228, 6229, 6243, 6245, 6256, 6258, 6401, 6405, 6407, 6410, 6414, 6418, 6421, 6426, 6428, 6429, 6430, 6432, 6433, 6434, 6437, 6443, 6444, 6445, 6450, 6456, 6457, 6506, 6507, 6510, 6516, 6518, 6519, 6521, 6526, 6533, 6539, 6546, 6558

Disabilities

2136, 2236, 3136, 3236, 3536, 4136, 4236, 5428, 6136

East Europe

2104, 2404, 2416, 2422, 2516, 2557, 3403, 3427, 3508, 4107, 4157, 4226, 4241, 4257, 4427, 4558, 5237, 5419, 5424, 5433, 5439, 5517, 5537, 6126, 6140, 6226, 6437

Economic Geography

2101, 2107, 2110, 2117, 2118, 2121, 2122, 2127, 2136, 2202, 2207, 2217, 2219, 2221, 2222, 2223, 2227, 2234, 2237, 2239, 2403, 2404, 2407, 2408, 2410, 2414, 2416, 2417, 2418, 2419, 2421, 2422, 2426, 2439, 2458, 2504, 2507, 2508, 2517, 2519, 2521, 2522, 2526, 2527, 2536, 2538, 2541, 2544, 3102, 3107, 3114, 3119, 3122, 3123, 3126, 3129, 3133, 3138, 3143, 3156, 3202, 3203, 3207, 3210, 3214, 3217, 3222, 3223, 3238, 3401, 3402, 3403, 3404, 3414, 3417, 3418, 3422, 3423, 3429, 3430, 3433, 3438, 3439, 3501, 3502, 3504, 3507, 3509, 3514, 3517, 3518, 3521, 3522, 3523, 3524, 3529, 3533, 3538, 4102, 4109, 4119, 4124, 4128, 4130, 4136, 4139, 4144, 4148, 4157, 4201, 4202, 4217, 4219, 4224, 4226, 4232, 4237, 4241, 4244, 4250, 4257, 4258, 4259, 4260, 4314, 4402, 4407, 4419, 4424, 4426, 4428, 4434, 4444, 4448, 4457, 4459, 4460, 4502, 4505, 4508, 4510, 4524, 4528, 4532, 4533, 4534, 4541, 4544, 4546, 4550, 4557, 5104, 5105, 5106, 5109, 5118, 5119, 5126, 5128, 5132, 5133, 5134, 5137, 5140, 5141, 5144, 5145, 5146, 5202, 5204, 5205, 5206, 5219, 5221, 5228, 5233, 5235, 5237, 5239, 5241, 5244, 5245, 5246, 5247, 5256, 5257, 5403, 5404, 5415, 5419, 5424, 5432, 5433, 5439, 5444, 5445, 5450, 5457, 5502, 5503, 5506, 5518, 5519, 5527, 5530, 5534, 5544, 5545, 5547, 5550, 5556, 5557, 5558, 6101, 6102, 6103, 6105, 6106, 6107, 6116, 6119, 6126, 6127, 6134, 6135, 6144, 6157, 6202, 6203, 6205, 6206, 6207, 6209, 6216, 6218, 6222, 6224, 6228, 6230, 6232, 6236, 6244, 6258, 6403, 6404, 6405, 6406, 6407, 6409, 6430, 6433, 6437, 6441, 6446, 6448, 6450, 6457, 6502, 6504, 6505, 6506, 6507, 6509, 6514, 6517, 6524, 6526, 6533, 6539, 6541, 6543, 6546, 6558

Energy

2458, 2527, 3256, 3260, 3501, 3502, 4219, 4235, 4237, 4419, 4557, 5139, 5239, 5407, 5424, 5524, 5537, 5557, 6218, 6437, 6542

Environment

2101, 2106, 2108, 2121, 2129, 2132, 2133, 2135, 2139, 2141, 2158, 2204, 2205, 2221, 2223, 2224, 2226, 2227, 2229, 2237, 2239, 2257, 2258, 2401, 2405, 2406, 2414, 2421, 2424, 2427, 2428, 2435, 2458, 2502, 2503, 2505, 2506, 2514, 2515, 2521, 2522, 2527, 2557, 3101, 3102, 3103, 3105, 3117, 3118, 3128, 3130, 3134, 3137, 3139, 3140, 3141, 3157, 3160, 3201, 3203, 3204, 3205, 3217, 3218, 3234, 3242, 3256, 3260, 3402, 3403, 3418, 3422, 3435, 3439, 3457, 3461, 3501, 3509, 3518, 3521, 3523, 3533, 3535, 3556, 3557, 3559, 4101, 4108, 4118, 4119, 4129, 4130, 4132, 4135, 4137, 4142, 4144, 4147, 4148, 4149, 4158, 4161,

TOPICAL INDEX

Environment (continued)

4202, 4204, 4218, 4219, 4221, 4222, 4227, 4228, 4230, 4233, 4235, 4237, 4239, 4244, 4256, 4261, 4302, 4309, 4403, 4409, 4410, 4418, 4419, 4430, 4434, 4437, 4444, 4446, 4448, 4449, 4450, 4503, 4505, 4508, 4509, 4517, 4518, 4529, 4537, 4544, 4546, 4557, 4560, 5104, 5110, 5117, 5119, 5122, 5129, 5134, 5135, 5137, 5139, 5144, 5147, 5149, 5150, 5158, 5205, 5208, 5209, 5210, 5218, 5221, 5227, 5236, 5237, 5239, 5240, 5242, 5250, 5258, 5402, 5405, 5410, 5416, 5424, 5427, 5430, 5432, 5436, 5437, 5445, 5447, 5448, 5449, 5458, 5502, 5506, 5508, 5510, 5514, 5524, 5527, 5532, 5535, 5537, 5549, 5550, 5557, 5639, 6107, 6115, 6116, 6118, 6119, 6122, 6126, 6129, 6130, 6133, 6137, 6147, 6148, 6157, 6202, 6207, 6216, 6217, 6218, 6223, 6224, 6232, 6233, 6235, 6237, 6245, 6246, 6249, 6257, 6404, 6407, 6415, 6416, 6422, 6426, 6427, 6433, 6435, 6437, 6442, 6446, 6447, 6501, 6507, 6516, 6523, 6524, 6528, 6529, 6532, 6533, 6534, 6536, 6537, 6542, 6545, 6546, 6550

Ethnic Geography

2103, 2116, 2119, 2219, 2235, 2404, 2437, 2438, 2457, 2516, 2517, 2536, 2558, 3114, 3119, 3128, 3133, 3214, 3229, 3237, 3408, 3428, 3437, 3443, 3508, 3528, 3543, 4109, 4126, 4139, 4202, 4203, 4221, 4227, 4237, 4259, 4310, 4427, 4435, 4514, 4519, 4522, 4529, 4561, 5101, 5123, 5137, 5156, 5201, 5218, 5233, 5237, 5249, 5401, 5406, 5456, 5458, 5501, 5504, 5507, 5514, 5546, 6102, 6114, 6127, 6134, 6201, 6202, 6214, 6227, 6258, 6408, 6421, 6444, 6504, 6544, 6557

Eurasia

3135, 3256, 3458, 4107, 4233, 4427, 4560, 5424, 6226, 6237, 6534

Europe

2107, 2118, 2126, 2132, 2134, 2206, 2218, 2221, 2404, 2418, 2439, 2526, 2541, 3119, 3122, 3205, 3218, 3219, 3227, 3230, 3237, 3238, 3427, 3514, 3542, 4107, 4118, 4126, 4160, 4226, 4237, 4241, 4250, 4257, 4301, 4417, 4440, 4457, 4501, 4517, 4532, 4536, 4541, 4556, 4558, 4560, 5106, 5127, 5133, 5136, 5140, 5141, 5149, 5227, 5230, 5237, 5423, 5433, 5437, 5439, 5507, 5522, 5534, 5537, 5546, 6103, 6118, 6119, 6126, 6134, 6201, 6205, 6226, 6227, 6256, 6408, 6410, 6417, 6421, 6441, 6448, 6510, 6519, 6537, 6539, 6558

Gender

2116, 2119, 2124, 2132, 2134, 2136, 2138, 2208, 2216, 2232, 2234, 2238, 2422, 2434, 2436, 2437, 2438, 2534, 2558, 3106, 3119, 3127, 3128, 3136, 3138, 3206, 3402, 3417, 3421, 3436, 3460, 3503, 3519, 3536, 3560, 4114, 4117, 4118, 4121, 4214, 4217, 4226, 4257, 4259, 4414, 4417, 4418, 4435, 4436, 4439, 4440, 4460, 4461, 4521, 4559, 4561, 5106, 5129, 5137, 5156, 5209, 5230, 5233, 5245, 5246, 5250, 5401, 5403, 5406, 5416, 5423, 5437, 5444, 5445, 5506, 5517, 5523, 5527, 5639, 6103, 6107, 6117, 6119, 6121, 6128, 6201, 6214, 6219, 6221, 6404, 6421, 6424, 6428, 6437, 6506, 6516, 6521, 6543

Geographic Thought

2121, 2122, 2136, 2222, 2223, 2229, 2234, 2238, 2403, 2410, 2419, 2436, 2438, 2503, 2519, 2544, 2557, 2639, 3106, 3121, 3133, 3142, 3236, 3242, 3260, 3404, 3417, 3419, 3421, 3434, 3443, 3461, 3503, 3504, 3505, 3517, 3519, 3523, 3524, 3534, 3543, 4109, 4121, 4128, 4140, 4145, 4203, 4209, 4222, 4234, 4236, 4256, 4257, 4260, 4342, 4421, 4434, 4445, 4449, 4457, 4460, 4461, 4510, 4517, 4523, 4528, 4534, 4546, 4549, 4560, 5104, 5119, 5121, 5124, 5135, 5136, 5142, 5204, 5224, 5229, 5235, 5239, 5245, 5247, 5249, 5417, 5428, 5441, 5444, 5445, 5450, 5502, 5505, 5514, 5517, 5518, 5521, 5522, 5523, 5527, 5545, 5639, 6104, 6109, 6114, 6116, 6119, 6121, 6142, 6144, 6148, 6209, 6221, 6228, 6229, 6244, 6249, 6418, 6421, 6429, 6430, 6433, 6443, 6518, 6519, 6526, 6533

TOPICAL INDEX

Geography Education

2105, 2106, 2205, 2222, 2235, 2403, 2444, 2503, 2535, 3104, 3109, 3110, 3137, 3140, 3210, 3235, 3406, 3424, 3439, 3506, 3510, 4137, 4203, 4210, 4235, 4304, 4410, 4426, 4456, 4526, 5135, 5137, 5146, 5158, 5201, 5205, 5237, 5246, 5258, 5407, 5409, 5426, 5446, 5456, 5504, 5523, 5534, 5535, 6108, 6137, 6148, 6237, 6249, 6427, 6437, 6448, 6457, 6501, 6529, 6536

Geomorphology

2106, 2129, 2158, 2258, 2427, 2435, 2515, 2522, 2528, 3105, 3106, 3134, 3161, 3205, 3224, 3405, 3505, 3535, 4123, 4129, 4146, 4148, 4205, 4208, 4222, 4235, 4246, 4248, 4249, 4346, 4410, 4432, 4437, 4446, 4448, 4461, 4518, 4545, 4549, 5102, 5108, 5117, 5122, 5147, 5208, 5217, 5222, 5236, 5237, 5242, 5407, 5408, 5414, 5436, 5437, 5441, 5444, 5447, 5508, 5535, 5537, 6132, 6137, 6156, 6237, 6437, 6534

GIS

2105, 2106, 2108, 2110, 2123, 2126, 2127, 2130, 2137, 2141, 2144, 2156, 2201, 2203, 2206, 2223, 2226, 2233, 2236, 2257, 2258, 2401, 2403, 2410, 2414, 2423, 2427, 2428, 2433, 2435, 2439, 2501, 2509, 2515, 2517, 2522, 2523, 2524, 2535, 2537, 2558, 3109, 3110, 3124, 3128, 3135, 3139, 3141, 3144, 3161, 3239, 3240, 3243, 3256, 3257, 3259, 3261, 3404, 3405, 3406, 3410, 3435, 3440, 3442, 3444, 3456, 3460, 3461, 3501, 3503, 3504, 3506, 3530, 3535, 3537, 3543, 3544, 3556, 3559, 3560, 3561, 4103, 4106, 4110, 4122, 4123, 4132, 4135, 4136, 4137, 4142, 4146, 4161, 4202, 4203, 4206, 4209, 4210, 4222, 4223, 4229, 4237, 4245, 4248, 4258, 4260, 4261, 4303, 4304, 4305, 4308, 4310, 4405, 4406, 4410, 4422, 4426, 4432, 4433, 4437, 4445, 4446, 4448, 4450, 4506, 4510, 4522, 4529, 4530, 4533, 4537, 4548, 4556, 4557, 4561, 5102, 5114, 5117, 5121, 5122, 5123, 5126, 5137, 5150, 5202, 5214, 5221, 5223, 5226, 5232, 5235, 5236, 5237, 5240, 5244, 5250, 5256, 5258, 5408, 5422, 5426, 5437, 5442, 5445, 5449, 5456, 5508, 5509, 5514, 5515, 5521, 5526, 5530, 5532, 5533, 5535, 5537, 5542, 5549, 6109, 6110, 6115, 6122, 6123, 6132, 6137, 6158, 6202, 6210, 6215, 6222, 6223, 6232, 6237, 6245, 6246, 6250, 6402, 6403, 6414, 6415, 6419, 6422, 6423, 6437, 6447, 6449, 6458, 6501, 6502, 6503, 6504, 6515, 6522, 6523, 6524, 6527, 6529, 6532, 6537, 6540, 6541, 6545, 6547, 6548

Global Change

2104, 2105, 2121, 2133, 2203, 2204, 2205, 2208, 2229, 2258, 2424, 2426, 2505, 2506, 2522, 2526, 2527, 3108, 3138, 3159, 3204, 3219, 3233, 3239, 3243, 3259, 3422, 3424, 3435, 3459, 3514, 3517, 3523, 3533, 3557, 4105, 4127, 4130, 4144, 4205, 4230, 4233, 4235, 4237, 4246, 4247, 4249, 4261, 4302, 4303, 4346, 4405, 4423, 4428, 4437, 4444, 4528, 4533, 4537, 4541, 4549, 5104, 5117, 5135, 5137, 5204, 5208, 5217, 5222, 5237, 5239, 5240, 5244, 5414, 5432, 5436, 5439, 5639, 6101, 6130, 6140, 6141, 6146, 6156, 6202, 6207, 6223, 6235, 6241, 6247, 6407, 6409, 6433, 6437, 6442, 6507, 6523, 6528, 6533, 6542, 6545

Hazards

2105, 2133, 2206, 2208, 2229, 2424, 2427, 3108, 3128, 3141, 3160, 3239, 3243, 3256, 3424, 3435, 3456, 3461, 3518, 3533, 3535, 3559, 4103, 4147, 4208, 4210, 4223, 4246, 4247, 4261, 4303, 4403, 4423, 4437, 4446, 4447, 4506, 4519, 4537, 4548, 5110, 5121, 5123, 5127, 5139, 5146, 5150, 5204, 5210, 5221, 5240, 5250, 5414, 5444, 5502, 5532, 5536, 6157, 6202, 6216, 6235, 6429, 6433, 6449, 6533, 6536, 6537

Historical Geography

2101, 2106, 2109, 2110, 2133, 2138, 2141, 2144, 2156, 2157, 2206, 2214, 2218, 2224, 2244, 2408, 2409, 2430, 2437, 2508, 2529, 2534, 2537, 3110, 3128, 3130, 3135, 3142, 3143, 3144, 3202, 3206, 3218, 3229, 3230, 3242, 3401, 3403, 3405, 3406, 3408, 3419, 3437, 3456, 3501, 3505, 3506, 3519, 3521, 3561, 4109, 4119, 4128, 4129, 4137, 4145, 4150, 4156, 4157, 4158, 4219, 4236, 4418, 4429, 4435, 4457, 4501, 4508, 4509, 4517, 4522, 4527, 4528, 4533, 4535, 4536, 4547, 4557, 4560, 5117, 5124, 5129, 5134, 5137, 5142, 5144, 5148, 5157, 5217, 5218, 5224, 5235, 5242, 5248, 5409, 5416, 5417, 5418, 5423, 5432, 5437, 5439,

TOPICAL INDEX

Historical Geography (continued)

5441, 5448, 5450, 5507, 5517, 5523, 5546, 5550, 6104, 6109, 6116, 6121, 6122, 6124, 6126, 6127, 6133, 6134, 6137, 6139, 6150, 6202, 6217, 6221, 6222, 6227, 6233, 6243, 6256, 6257, 6416, 6418, 6422, 6433, 6443, 6445, 6456, 6501, 6504, 6510, 6518, 6522, 6530, 6536, 6539, 6544, 6546, 6550, 6558

Immigration/Transnationalism

2103, 2116, 2119, 2134, 2202, 2216, 2219, 2222, 2234, 2417, 2434, 2438, 2504, 2509, 2517, 2557, 3114, 3133, 3158, 3214, 3223, 3228, 3237, 3258, 3421, 3426, 3428, 3458, 3508, 3514, 3528, 3530, 3534, 3541, 3558, 4130, 4137, 4159, 4221, 4234, 4236, 4237, 4242, 4259, 4436, 4442, 4458, 4459, 4536, 4559, 4561, 5101, 5105, 5137, 5146, 5149, 5156, 5201, 5205, 5218, 5249, 5401, 5406, 5418, 5423, 5501, 5503, 5504, 6102, 6103, 6127, 6201, 6202, 6214, 6227, 6258, 6408, 6417, 6427, 6432, 6437, 6444, 6450, 6457, 6517, 6519, 6539, 6544

Indigenous Peoples

2101, 2114, 2144, 2230, 2405, 2428, 2505, 3101, 3118, 3135, 3140, 3201, 3202, 3203, 3218, 3219, 3240, 3402, 3418, 3421, 3436, 3443, 3461, 3502, 3517, 3543, 4102, 4123, 4228, 4239, 4244, 4250, 4428, 4433, 4517, 4528, 4544, 4547, 5137, 5139, 5157, 5224, 5229, 5242, 5244, 5249, 5418, 5432, 5437, 5457, 5514, 5516, 5545, 6122, 6134, 6137, 6204, 6237, 6242, 6433, 6456, 6523, 6539, 6544

Land Use

2101, 2123, 2129, 2130, 2158, 2203, 2206, 2223, 2227, 2233, 2258, 2401, 2407, 2408, 2424, 2427, 2430, 2433, 2435, 2440, 2458, 2508, 2524, 2528, 2530, 2535, 2536, 2544, 2556, 3101, 3103, 3117, 3130, 3138, 3143, 3144, 3157, 3214, 3217, 3224, 3234, 3239, 3240, 3244, 3402, 3404, 3406, 3429, 3435, 3439, 3443, 3444, 3457, 3459, 3502, 3503, 3504, 3526, 3535, 3544, 4101, 4103, 4122, 4123, 4129, 4130, 4135, 4137, 4142, 4146, 4160, 4218, 4219, 4228, 4230, 4237, 4239, 4250, 4309, 4401, 4430, 4544, 4547, 4556, 5102, 5122, 5129, 5132, 5133, 5137, 5144, 5147, 5150, 5221, 5229, 5232, 5240, 5247, 5257, 5402, 5419, 5429, 5430, 5435, 5447, 5448, 5450, 5456, 5508, 5537, 6101, 6115, 6123, 6124, 6129, 6137, 6147, 6158, 6216, 6223, 6232, 6237, 6247, 6250, 6403, 6415, 6419, 6423, 6435, 6437, 6447, 6449, 6516, 6523, 6527, 6528, 6537, 6545, 6546, 6547, 6550

Latin America

2101, 2102, 2104, 2108, 2114, 2123, 2124, 2203, 2206, 2208, 2214, 2221, 2224, 2408, 2426, 2435, 2438, 2457, 2502, 2508, 2516, 2526, 2528, 2535, 2538, 2541, 2556, 2558, 3101, 3117, 3128, 3144, 3158, 3201, 3204, 3217, 3218, 3219, 3221, 3223, 3238, 3244, 3258, 3261, 3417, 3418, 3421, 3426, 3444, 3458, 3461, 3517, 3518, 3526, 3558, 4114, 4130, 4144, 4239, 4244, 4247, 4258, 4404, 4421, 4428, 4433, 4436, 4444, 4456, 4504, 4517, 4528, 4529, 4534, 4535, 4537, 4544, 4547, 4561, 5104, 5127, 5129, 5130, 5137, 5157, 5202, 5224, 5227, 5230, 5234, 5242, 5402, 5403, 5406, 5407, 5416, 5417, 5430, 5432, 5444, 5449, 5502, 5516, 5528, 5549, 5556, 5558, 6127, 6137, 6145, 6216, 6223, 6232, 6243, 6247, 6248, 6405, 6417, 6423, 6434, 6437, 6443, 6446, 6447, 6456, 6458, 6506, 6517, 6523, 6530, 6532, 6537, 6539, 6544

Medical Geography

2103, 2107, 2127, 2208, 2226, 2406, 2416, 2435, 2436, 2456, 2501, 2516, 2535, 2556, 2558, 3102, 3109, 3136, 3209, 3236, 3257, 3261, 3421, 3429, 3440, 3521, 3529, 3536, 4102, 4132, 4136, 4240, 4242, 4258, 4261, 4402, 4433, 4439, 4442, 4445, 4514, 4530, 4533, 4537, 5106, 5109, 5223, 5250, 5401, 5437, 5505, 5515, 5545, 6133, 6149, 6158, 6201, 6209, 6210, 6227, 6235, 6237, 6246, 6422, 6458, 6503, 6517, 6536, 6550

TOPICAL INDEX

Middle East

2109, 2124, 2140, 2409, 2434, 2541, 3126, 3202, 3203, 3237, 3242, 3256, 3408, 3437, 4230, 4239, 4244, 4307, 4342, 4418, 4440, 4445, 4501, 4639, 5123, 5140, 5144, 5156, 5237, 5421, 5429, 5445, 5529, 5547, 6134, 6140, 6143, 6221, 6243, 6410, 6437, 6443, 6450, 6506, 6557

Migration

2103, 2126, 2134, 2144, 2232, 2438, 2504, 2509, 3114, 3133, 3157, 3223, 3234, 3258, 3421, 3426, 3428, 3442, 3458, 3461, 3504, 3518, 3528, 3541, 3542, 3558, 4137, 4159, 4202, 4221, 4245, 4259, 4427, 4436, 4442, 4501, 4519, 4535, 4536, 4558, 5101, 5109, 5149, 5156, 5201, 5223, 5406, 5501, 5503, 6127, 6139, 6140, 6226, 6227, 6230, 6233, 6404, 6417, 6427, 6437, 6444, 6504, 6517, 6521

Military Geography

2158, 2227, 3135, 3242, 3419, 3427, 3519, 3534, 3561, 4129, 4229, 4429, 5134, 5137, 5237, 6116, 6143, 6536

Mountains

2227, 2230, 2233, 2505, 2506, 2536, 2544, 3118, 3134, 3135, 3204, 3221, 3235, 3424, 3456, 3557, 4127, 4149, 4205, 4432, 4437, 4549, 5102, 5122, 5126, 5142, 5147, 5222, 5410, 5422, 5510, 6110, 6123, 6129, 6147, 6223, 6237, 6404, 6423, 6437, 6445, 6510, 6523, 6537

Planning

2106, 2117, 2118, 2141, 2206, 2218, 2221, 2223, 2237, 2239, 2402, 2418, 2421, 2439, 2440, 2442, 2509, 2518, 2527, 2534, 2556, 3117, 3126, 3127, 3130, 3133, 3138, 3214, 3217, 3234, 3238, 3401, 3403, 3419, 3424, 3429, 3439, 3457, 3501, 3503, 3514, 3529, 4102, 4119, 4136, 4137, 4150, 4160, 4161, 4201, 4203, 4208, 4209, 4214, 4227, 4230, 4237, 4250, 4258, 4260, 4301, 4401, 4404, 4407, 4430, 4440, 4502, 4504, 4505, 4510, 4519, 4550, 4556, 4558, 5103, 5110, 5122, 5127, 5132, 5133, 5141, 5150, 5206, 5228, 5257, 5402, 5424, 5435, 5436, 5502, 5506, 5522, 5536, 5537, 5556, 5557, 6101, 6105, 6114, 6118, 6124, 6127, 6135, 6145, 6148, 6205, 6206, 6209, 6210, 6250, 6257, 6402, 6403, 6405, 6432, 6435, 6441, 6445, 6505, 6509, 6515, 6527, 6530, 6537, 6541

Political Geography

11039, 2103, 2107, 2114, 2116, 2117, 2118, 2119, 2121, 2132, 2134, 2137, 2140, 2156, 2202, 2207, 2214, 2216, 2217, 2218, 2219, 2221, 2224, 2232, 2234, 2238, 2403, 2404, 2407, 2408, 2414, 2416, 2417, 2418, 2419, 2421, 2424, 2426, 2434, 2436, 2437, 2438, 2456, 2502, 2507, 2509, 2514, 2516, 2519, 2521, 2526, 2527, 2534, 2537, 2541, 2556, 3106, 3107, 3117, 3119, 3121, 3123, 3127, 3130, 3133, 3138, 3158, 3202, 3207, 3209, 3217, 3218, 3219, 3223, 3227, 3230, 3237, 3238, 3242, 3243, 3402, 3403, 3408, 3414, 3417, 3418, 3419, 3421, 3422, 3423, 3427, 3430, 3433, 3436, 3439, 3458, 3461, 3503, 3509, 3510, 3514, 3517, 3518, 3519, 3521, 3523, 3524, 3527, 3534, 3536, 3541, 3543, 3558, 4102, 4107, 4117, 4124, 4126, 4128, 4130, 4134, 4141, 4144, 4150, 4157, 4159, 4202, 4209, 4217, 4219, 4226, 4227, 4228, 4234, 4236, 4237, 4239, 4241, 4257, 4259, 4402, 4414, 4419, 4421, 4424, 4426, 4427, 4428, 4430, 4434, 4435, 4436, 4440, 4444, 4449, 4457, 4458, 4461, 4502, 4505, 4508, 4517, 4518, 4522, 4528, 4529, 4534, 4536, 4541, 4547, 4550, 4557, 4558, 4559, 4560, 4639, 5103, 5104, 5105, 5106, 5123, 5132, 5137, 5139, 5140, 5141, 5144, 5149, 5156, 5203, 5204, 5205, 5227, 5228, 5229, 5232, 5233, 5237, 5245, 5248, 5249, 5401, 5403, 5404, 5405, 5409, 5424, 5429, 5433, 5435, 5439, 5445, 5457, 5458, 5501, 5503, 5514, 5516, 5522, 5529, 5534, 5546, 5547, 5548, 5550, 5557, 6105, 6106, 6107, 6114, 6116, 6117, 6118, 6126, 6128, 6134, 6143, 6150, 6203, 6205, 6206, 6207, 6209, 6214, 6216, 6217, 6224, 6226, 6228, 6243, 6256, 6258, 6401, 6404, 6405, 6406, 6407, 6408, 6410, 6416, 6428, 6429, 6433, 6434, 6443, 6506, 6507, 6519, 6530, 6533, 6535, 6542, 6557

TOPICAL INDEX

Population

2103, 2126, 2127, 2139, 2157, 2227, 2228, 2237, 2239, 2256, 2402, 2426, 2456, 2457, 2458, 2526, 3114, 3128, 3135, 3157, 3218, 3236, 3261, 3404, 3408, 3428, 3443, 3458, 3504, 3507, 3508, 3528, 3533, 3537, 3541, 3542, 3559, 4104, 4118, 4129, 4136, 4137, 4139, 4158, 4159, 4202, 4242, 4258, 4307, 4310, 4433, 4435, 4439, 4442, 4445, 4517, 4519, 4529, 4535, 4549, 4558, 5109, 5126, 5137, 5156, 5201, 5202, 5223, 5233, 5237, 5256, 5401, 5416, 5432, 5433, 5456, 5501, 5504, 5507, 5545, 6102, 6124, 6126, 6127, 6202, 6215, 6226, 6227, 6409, 6417, 6419, 6427, 6434, 6437, 6444, 6503, 6504, 6509, 6517, 6523

Recreational Geography

2102, 2224, 2256, 2457, 2529, 3129, 3203, 3229, 3510, 3557, 4117, 4150, 4158, 4217, 4223, 4250, 4417, 4423, 4456, 4502, 4536, 4537, 5137, 5202, 5230, 5435, 6136, 6416, 6427, 6437

Regional Geography

11039, 2118, 2121, 2127, 2144, 2157, 2218, 2244, 2407, 2418, 2456, 2506, 2521, 2537, 2538, 2544, 2556, 3103, 3106, 3107, 3122, 3126, 3143, 3214, 3222, 3227, 3235, 3423, 3429, 3433, 3522, 3524, 3529, 3538, 4101, 4124, 4137, 4148, 4156, 4201, 4224, 4226, 4237, 4401, 4419, 4424, 4435, 4437, 4445, 4449, 4524, 4529, 4541, 4546, 4556, 5110, 5128, 5132, 5137, 5140, 5144, 5206, 5210, 5228, 5247, 5419, 5421, 5430, 5432, 5433, 5437, 5439, 5450, 5456, 5457, 5519, 5523, 5534, 5548, 5556, 6108, 6126, 6132, 6135, 6144, 6203, 6205, 6227, 6230, 6236, 6256, 6405, 6409, 6410, 6427, 6437, 6448, 6505, 6507, 6510, 6546

Religion

2109, 2116, 2140, 2144, 2216, 2409, 2436, 2557, 3118, 3126, 3219, 3256, 3258, 3408, 3443, 3461, 3508, 3543, 3558, 4121, 4157, 4257, 4342, 4428, 4460, 4501, 4514, 4523, 4528, 5157, 5201, 5205, 5218, 5229, 5429, 5514, 5524, 5529, 5537, 5545, 5546, 6104, 6118, 6121, 6142, 6204, 6221, 6258, 6401, 6544

Remote Sensing

2104, 2108, 2126, 2130, 2201, 2233, 2240, 2257, 2401, 2430, 2433, 2435, 2440, 2458, 2528, 2530, 3103, 3105, 3128, 3135, 3141, 3144, 3161, 3224, 3239, 3244, 3260, 3404, 3435, 3444, 3456, 3504, 3526, 3535, 3544, 4105, 4110, 4135, 4137, 4146, 4149, 4205, 4209, 4229, 4230, 4249, 4261, 4308, 4309, 4405, 4406, 4410, 4432, 4433, 4437, 4450, 4503, 4510, 4533, 5102, 5123, 5147, 5150, 5158, 5202, 5222, 5236, 5237, 5240, 5426, 5441, 5449, 5456, 5509, 5526, 5537, 5542, 5549, 5639, 6110, 6115, 6123, 6137, 6140, 6141, 6147, 6156, 6215, 6223, 6232, 6235, 6237, 6246, 6247, 6250, 6403, 6415, 6419, 6423, 6427, 6447, 6458, 6504, 6523, 6528, 6529, 6537, 6539, 6547, 6548, 6549

Resources

2102, 2114, 2121, 2144, 2202, 2214, 2224, 2414, 2422, 2423, 2458, 2502, 3135, 3160, 3218, 3260, 3402, 3404, 3418, 3439, 3502, 3504, 3518, 4101, 4128, 4228, 4518, 4544, 5234, 5236, 5402, 5448, 5502, 5550, 6119, 6123, 6137, 6140, 6144, 6223, 6244, 6248, 6423, 6427, 6433, 6434, 6437, 6542

Russia

2404, 2422, 3403, 3461, 3534, 3544, 4427, 4439, 4532, 4558, 4560, 5106, 5245, 6126, 6226, 6437, 6545

Social Geography

2106, 2107, 2116, 2117, 2119, 2122, 2128, 2132, 2134, 2136, 2138, 2208, 2216, 2217, 2219, 2227, 2228, 2232, 2234, 2237, 2238, 2256, 2417, 2418, 2419, 2422, 2426, 2434, 2438, 2456, 2457, 2458, 2501, 2509, 2516, 2517, 2519, 2526, 2534, 2537, 2538, 3102, 3106, 3109, 3114, 3118, 3119, 3123, 3126, 3127, 3130, 3136, 3138, 3202, 3206, 3209, 3218, 3219, 3223, 3236, 3237, 3238, 3240, 3402, 3408, 3418, 3419, 3421, 3423, 3428, 3433, 3435, 3436, 3437, 3439, 3458, 3460, 3502, 3503, 3504, 3514, 3517, 3518, 3526, 3535,

TOPICAL INDEX

Social Geography (continued)

3536, 3560, 4102, 4109, 4114, 4117, 4118, 4121, 4135, 4136, 4137, 4139, 4140, 4156, 4157, 4203, 4209, 4214, 4217, 4221, 4226, 4228, 4235, 4241, 4257, 4310, 4314, 4342, 4404, 4414, 4417, 4421, 4426, 4434, 4439, 4440, 4458, 4501, 4504, 4510, 4514, 4521, 4530, 4534, 4556, 4559, 5101, 5105, 5119, 5128, 5129, 5135, 5137, 5139, 5145, 5148, 5157, 5201, 5203, 5204, 5205, 5206, 5233, 5237, 5245, 5248, 5256, 5401, 5403, 5404, 5405, 5406, 5415, 5423, 5437, 5457, 5458, 5501, 5503, 5505, 5515, 5517, 5522, 5523, 5534, 5545, 5547, 5548, 6102, 6103, 6114, 6116, 6117, 6119, 6128, 6134, 6136, 6137, 6150, 6201, 6202, 6214, 6219, 6224, 6229, 6230, 6237, 6248, 6256, 6404, 6410, 6414, 6422, 6427, 6428, 6429, 6432, 6433, 6434, 6437, 6456, 6457, 6504, 6509, 6510, 6516, 6519, 6533, 6543, 6547, 6557, 6558

Spatial Analysis & Modeling

2108, 2123, 2126, 2141, 2201, 2203, 2223, 2226, 2233, 2237, 2240, 2258, 2402, 2405, 2407, 2423, 2428, 2437, 2439, 2501, 2506, 2522, 2523, 2524, 2537, 2558, 3102, 3105, 3124, 3135, 3139, 3239, 3244, 3257, 3261, 3404, 3406, 3423, 3440, 3442, 3456, 3461, 3502, 3504, 3533, 3534, 3535, 3544, 3556, 3560, 4102, 4106, 4119, 4122, 4132, 4135, 4137, 4142, 4161, 4202, 4210, 4223, 4229, 4230, 4232, 4237, 4245, 4302, 4310, 4402, 4406, 4410, 4422, 4429, 4437, 4442, 4446, 4450, 4510, 4522, 4530, 4533, 4548, 4549, 4556, 4557, 5102, 5119, 5121, 5122, 5126, 5140, 5145, 5147, 5158, 5202, 5206, 5221, 5223, 5226, 5232, 5235, 5236, 5237, 5239, 5240, 5256, 5428, 5436, 5437, 5445, 5508, 5515, 5519, 5530, 5533, 5535, 5536, 5542, 5549, 5557, 6109, 6110, 6116, 6123, 6130, 6137, 6158, 6202, 6210, 6215, 6223, 6232, 6237, 6247, 6250, 6402, 6403, 6408, 6419, 6423, 6424, 6447, 6458, 6502, 6503, 6517, 6523, 6524, 6529, 6532, 6534, 6537, 6540, 6541, 6545, 6547

Third World

2116, 2121, 2124, 2202, 2407, 2430, 2508, 2514, 2516, 2521, 2541, 2558, 3107, 3202, 3207, 3230, 3417, 3429, 3430, 3435, 3437, 3509, 3517, 3523, 3529, 4128, 4144, 4201, 4228, 4235, 4241, 4250, 4256, 4307, 4401, 4437, 4444, 4532, 4541, 5123, 5130, 5137, 5140, 5156, 5204, 5230, 5237, 5404, 5405, 5409, 5430, 5437, 5506, 5547, 6101, 6209, 6216, 6230, 6243, 6401, 6404, 6405, 6409, 6437, 6446, 6448, 6456, 6535, 6542, 6543

Tourism

2102, 2124, 2158, 2224, 2228, 2230, 2256, 2414, 2514, 2518, 2529, 2534, 3110, 3121, 3129, 3130, 3157, 3202, 3203, 3210, 3229, 3234, 3238, 3401, 3402, 3408, 3502, 3510, 3538, 3561, 4102, 4107, 4109, 4135, 4150, 4156, 4158, 4217, 4221, 4223, 4250, 4401, 4417, 4423, 4435, 4448, 4456, 4502, 4527, 4535, 4536, 4550, 5118, 5130, 5148, 5230, 5248, 5423, 5430, 5435, 5506, 5528, 5534, 6104, 6116, 6121, 6139, 6204, 6217, 6410, 6416, 6437, 6445, 6516

Transportation Geography

2110, 2116, 2137, 2216, 2402, 2427, 3135, 3210, 3234, 3401, 3429, 3442, 3460, 3502, 3529, 3535, 3537, 3560, 4108, 4110, 4135, 4142, 4210, 4229, 4232, 4237, 4245, 4256, 4257, 4305, 4401, 4410, 4422, 4456, 4461, 4510, 4519, 4522, 4532, 4548, 4549, 5119, 5121, 5145, 5219, 5226, 5246, 5419, 5421, 5437, 5444, 5519, 5530, 5533, 5639, 6137, 6150, 6202, 6402, 6424, 6435, 6502, 6522, 6524, 6541

Urban Geography

2104, 2107, 2110, 2116, 2117, 2118, 2119, 2126, 2128, 2129, 2134, 2136, 2138, 2206, 2207, 2216, 2217, 2218, 2219, 2221, 2222, 2223, 2224, 2227, 2228, 2234, 2238, 2239, 2402, 2406, 2407, 2410, 2414, 2417, 2418, 2421, 2426, 2434, 2438, 2440, 2442, 2456, 2458, 2504, 2507, 2509, 2516, 2517, 2518, 2521, 2526, 2534, 2538, 2556, 2558, 3104, 3106, 3107, 3109, 3114, 3117, 3119, 3122, 3123, 3124, 3126, 3127, 3130, 3133, 3136, 3138, 3142, 3143, 3156, 3157, 3158, 3160, 3202, 3206, 3207, 3214, 3217, 3218, 3219, 3223,

TOPICAL INDEX

Urban Geography (continued)

3224, 3234, 3236, 3237, 3238, 3256, 3401, 3402, 3403, 3408, 3414, 3417, 3421, 3422, 3423, 3430, 3433, 3437, 3438, 3439, 3456, 3460, 3461, 3503, 3507, 3509, 3514, 3517, 3518, 3519, 3521, 3526, 3528, 3537, 3538, 3542, 3558, 3560, 4101, 4102, 4103, 4104, 4107, 4108, 4109, 4114, 4118, 4123, 4128, 4132, 4135, 4137, 4139, 4142, 4156, 4160, 4161, 4201, 4202, 4203, 4209, 4214, 4219, 4224, 4227, 4228, 4232, 4235, 4236, 4237, 4256, 4257, 4258, 4260, 4301, 4302, 4310, 4314, 4342, 4401, 4402, 4404, 4407, 4408, 4414, 4422, 4424, 4426, 4427, 4430, 4435, 4436, 4437, 4440, 4450, 4456, 4457, 4458, 4459, 4461, 4501, 4502, 4504, 4505, 4510, 4514, 4519, 4522, 4524, 4527, 4530, 4533, 4536, 4556, 4559, 5101, 5102, 5103, 5109, 5118, 5127, 5128, 5132, 5133, 5134, 5139, 5141, 5145, 5148, 5201, 5202, 5203, 5218, 5219, 5221, 5223, 5227, 5228, 5233, 5241, 5246, 5248, 5256, 5257, 5401, 5402, 5403, 5404, 5407, 5409, 5415, 5419, 5427, 5429, 5433, 5436, 5437, 5444, 5445, 5446, 5458, 5501, 5502, 5503, 5505, 5516, 5517, 5522, 5527, 5529, 5532, 5535, 5536, 5544, 5547, 5548, 5639, 6101, 6102, 6103, 6105, 6114, 6115, 6116, 6117, 6122, 6124, 6127, 6128, 6136, 6137, 6139, 6143, 6145, 6148, 6150, 6201, 6202, 6203, 6205, 6214, 6215, 6216, 6221, 6222, 6226, 6227, 6236, 6244, 6245, 6250, 6256, 6257, 6258, 6401, 6402, 6405, 6408, 6414, 6415, 6421, 6422, 6423, 6424, 6426, 6427, 6432, 6434, 6435, 6437, 6441, 6443, 6444, 6449, 6450, 6458, 6501, 6503, 6504, 6505, 6506, 6509, 6516, 6519, 6521, 6522, 6526, 6527, 6529, 6535, 6541, 6543, 6544, 6545, 6547, 6550, 6558

Water Resources

2105, 2108, 2130, 2158, 2201, 2227, 2258, 2401, 2421, 2423, 2424, 2427, 2435, 2458, 2522, 2524, 3105, 3134, 3135, 3161, 3205, 3208, 3224, 3234, 3256, 3259, 3403, 3424, 3435, 3438, 3457, 3535, 3538, 3556, 4105, 4122, 4137, 4144, 4146, 4205, 4222, 4235, 4239, 4246, 4303, 4308, 4403, 4405, 4406, 4408, 4434, 4437, 4446, 4503, 4518, 4537, 4544, 4561, 5108, 5110, 5123, 5127, 5146, 5147, 5150, 5208, 5210, 5227, 5239, 5244, 5405, 5407, 5408, 5416, 5421, 5436, 5447, 5506, 6129, 6141, 6145, 6149, 6157, 6233, 6235, 6237, 6241, 6245, 6249, 6408, 6437, 6449, 6515, 6530, 6533, 6537, 6542

Women

2109, 2128, 2409, 2544, 2557, 3104, 3138, 3206, 3503, 3560, 4117, 4214, 4217, 4258, 4409, 4417, 4439, 4461, 4559, 4561, 5137, 5156, 5201, 5204, 5209, 5235, 5406, 5416, 5501, 5523, 6102, 6121, 6128, 6136, 6201, 6221, 6421, 6506, 6521, 6543

**MARRIOTT
FLOOR PLAN -
3RD FLOOR**

**MARRIOTT
FLOOR PLAN -
4TH FLOOR**

**MARRIOTT
FLOOR PLAN -
5TH FLOOR**

**COURTYARD
FLOOR PLAN**

CONVENTION CENTER FLOOR PLAN

COVER 3

**INSERT JOHN WILEY &
SONS AD**

**BACK COVER -
INSERT PRENTICE
HALL AD**