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ASHGATE AD
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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
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.

<table>
<thead>
<tr>
<th>Date</th>
<th>Hall Open Time</th>
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<tbody>
<tr>
<td>Tuesday, 16 March</td>
<td>Hall Open 9:30 am – 5:30 pm (coffee served 9:30am - 10:15 am)</td>
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<tr>
<td>Wednesday, 17 March</td>
<td>Hall Open 9:30 am – 5:30 pm (coffee served 9:30am - 10:15 am)</td>
</tr>
<tr>
<td>Thursday, 18 March</td>
<td>Hall Open 9:30 am – 3:00 pm</td>
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</tbody>
</table>
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
INSERT THOMSON/BROOKS COLE AD
101st AAG Annual Meeting
5-9 April 2005
Adam’s Mark Hotel
Denver, CO

Insert text

DOUG/OSCAR
INSERT U OF CHICAGO AD
DOUG/OSCAR
INSERT U OF MINNESOTA AD
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.
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:

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
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<tbody>
<tr>
<td>Wednesday, 17</td>
<td>9:30 a.m. - 4:30 p.m.</td>
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<tr>
<td>March</td>
<td></td>
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<tr>
<td>Thursday, 18</td>
<td>9:30 a.m. - 4:30 p.m.</td>
</tr>
<tr>
<td>March</td>
<td></td>
</tr>
<tr>
<td>Friday, 19</td>
<td>9:30 a.m. - 4:00 p.m.</td>
</tr>
<tr>
<td>March</td>
<td></td>
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KLEIN GALLERY/UPENN PLAQUE

DOUG/OSCAR insert TEXT/SCHEDULE

SILENT AUCTION

DOUG/ARLENE insert text
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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)
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, 8:00 p.m. - 10:00 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)
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)

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)
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)
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: 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**


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)


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)


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)


4:05 pm  *Wallace W. Atwood: Clark Monadnock of the 1920s: Memories of Preston E. James (1981).* (10 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)

Wednesday, March 17 (continued)

   (18 minutes)

   (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)

   (19 minutes)

   (37 minutes)

   (36 minutes)

   (33 minutes)

   (60 minutes)

   (22 minutes)
3:45 pm  
(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  
(21 minutes)

10:04 am  
(33 minutes)

10:42 am  
(13 minutes)

10:58 am  
(9 minutes)

11:10 am  
**Musings re The Career of J. E. Spencer:** C. L. Salter, (Portland OR, 1987).  
(11 minutes)

11:25 am  
(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)
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  

(37 minutes)

1:26 pm  

(36 minutes)

2:05 pm  

(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)
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

DOUG/OSCAR
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)
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)
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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ROUTLEDGE AD
(PAGE 2 OF 2)
INSERT PENGUIN AD
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
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.
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,
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.
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

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.**
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

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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

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.
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. Registraton 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;
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
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 resorts. 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
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 swatter or jacket is recommended since the Easter State Penitentiary is unheated. Tour includes lunch at an interesting neighborhood restaurant.
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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<td>International Reception</td>
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<td>The Gaia Gala - AAG’s 100th Birthday Celebration</td>
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## CONFERENCE AT A GLANCE

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<td>Plenary: Geography in the 21st Century, Where Do We Go From Here?</td>
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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)  
\textit{Featuring Dr. Rita Colwell, Director, National Science Foundation}
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)
*Featuring: Dr. Bruce Alberts, Director, National Academy of Science*

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)
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<td>7:00 pm - 8:00 pm</td>
<td>Specialty Group Business Meetings (Sessions 37xx)</td>
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<td>8:00 pm - Midnight</td>
<td>The Gaia Gala - AAG’s 100th Birthday Celebration (Salon E/F/G/H)</td>
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## DAILY PLANNER

### Wednesday, 17 March

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<td>Plenary: Raising Geography’s Profile in Public Debate (Salon G/H)</td>
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<tr>
<td>7:00 pm - 8:30 pm</td>
<td>AAG Banquet (Liberty Ballroom)</td>
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</table>
| 8:30 pm -10pm       | Past President’s Address (Liberty Ballroom)  
**Featuring: M. Duane Nellis, West Virginia University** |
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 21st 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 - 10:30 pm  World Geography Bowl
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
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.
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

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<td>25xx</td>
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<tr>
<td>26xx</td>
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### Tuesday, 16 March

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### Wednesday, 17 March

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### Thursday, 18 March

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(PAGE 5 OF 5)
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
MONDAY, 15 MARCH

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, Ethnophysigraphy
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 McV eigh, 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 Autonoma de Barcelona; David L. Prytherch, Miami University; Josep-vicent Boira-Maiques, UNIVERSITAT DE VALENcia.  
**CHAIR:** Josep-vicent 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 Valdivinos, 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.  
**CHAIR:** 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 I (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

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

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 Champain
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 Padraig 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 Chaqing 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, University of Wales Swansea; James H. Speer, Indiana State University.
CHAIRS: Lori D. Daniels, University of British Columbia; Mary Gagen, University of Wales Swansea; James H. Speer, Indiana State University.
10:00 Mary Gagen, University 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
MONDAY, 15 MARCH

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
10:48 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
MONDAY, 15 MARCH

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 Autonoma de Barcelona; David L. Prytherch, Miami University; Josep-vicent 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 Autonomade Barcelona
11:00 Josep-vicent Boira-Maiques, UNIVERSITAT DE VALENCIA
11:10 Antoni Dura-Guimera, Universitat Autonoma 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
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

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.
CHAIR: 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
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. Freundschuh, 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
10:00 Mark L. Demulder, U.S. Geological Survey
10:20 Charles E. Ogrosky, USGS
10:40 Jay Feuquay, U.S. Geological Survey
MONDAY, 15 MARCH

11:00 Douglas M. Muchoney, US Geological Survey

2244. Representing North American Places
Room: Salon L
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: Jiaguo Qi, Michigan State University; Pijanowski Bryan.
Panelists: David J. Campbell, Michigan State; Pijanowski Bryan, ; Jiaguo 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, .
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 Stratford, 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.
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 Shiu-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 Autonoma de Barcelona; David L. Prytherch, Miami University; Josep-vicent Boira-Maiques, UNIVERSITAT DE VALENCIA.

CHAIR: Antoni Dura-Guimera, Universitat Autonoma 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 Autonoma Barcelona
2:30 Francesc M. Munoz, Universitat Autonoma 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


CHAIR: Rob Krueger, Worcester Polytechnic Institute.

1:00 James Evans, University Of Birmingham
1:20 David Sauri, Universitat Autonoma 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 I (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 Tovares, 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. Lanegran, 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, ISEG-IUNL

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 Philip D. Hsia, 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
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
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 Rheyna 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

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.
3:00 John R. Short, University Of Maryland Baltimore County
3:20 Roman Cybriwsky, Temple University Japan
3:40 Noam Shoval, 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

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.

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 Potosí
3:18 Miguel Aguilar-Robledo, Universidad Autónoma De San Luis Potosí
3:36 María Guadalupe Galindo Mendoza, Universidad Autonoma de San Luis Potosí
3:54 Humberto Reyes Hernandez
4:12 Augustine Avwunudiogba, UNIVERSITY OF TEXAS
Discussant: William E. Doolittle, University of Texas

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  
   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
MONDAY, 15 MARCH

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; 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. Dagel, 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
TUESDAY, 16 MARCH

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.
   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 McNenny, 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

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 University

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.
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 Ofri-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 Ofri-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 UNIVERSITY
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’Hauteserre, 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
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

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 Antarctica
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. Fieldscapes: Bodies, Identities and Conflicts. II. Fieldscapes 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.
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 Sustainability, 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 Technology, 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 Univesity; 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 Medlicott, 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 O'Sullivan, Pennsylvania State University; Steven M. Manson, University Of Minnesota; Thomas Crawford, East Carolina University.

CHAIRS: David O'Sullivan, 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, 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. Bockenhauer, St. Norbert College.
CHAIRS: Catherine M. Lockwood, Chadron State College; Mark H. Bockenhauer, St. Norbert College; Gary S. Elbow, Texas Tech University.
Panelists: Mark H. Bockenhauer, St. Norbert College; Catherine M. Lockwood, Chadron State College; Gary S. Elbow, Texas Tech University; Mark H. Bockenhauer, 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 Fahrer, 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 Eurauque, 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
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 UNIVERISTY
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 Nashleansas, 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 Sothein, 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 Sothein, 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  

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
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 Furuseth, 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

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 Altynai 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
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
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 Sothen, University of Washington; Christopher Niedt, UC Berkeley.  
CHAIRS: Matthew Sothen, 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. Grubesic, 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. Grubesic, 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 Alberto Giordano, Texas State University
8:15 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 Metropolitan Universtiy; Julian Holloway, Manchester Metropolitan University.
CHAIRS: Craig Young, MANCHESTER METROPOLITAN UNIVER; Steve D. Millington, Insitute for Culture, Gender and the City - Manchester Metropolitan Universtiy; Julian Holloway, Manchester Metropolitan University.
8:00 Steve D. Millington, Insitute for Culture, Gender and the City - Manchester Metropolitan 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: Giovani 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 Giovani 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 Univesity
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, Univeristy of North Texas; Thomas Klak, Miami Univ Of Ohio.
CHAIR: David C. Gibbs, University of Hull.
10:00 Donald Lyons, Univeristy 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 Onie, 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 Porinchu, 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 Porinchu, 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
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’Hauteserre, University Of Waikato

4256. Place, Connectedness and Development in America
Room: Courtyard Salon 3
CHAIR: David Prosperi, .
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 Prosperi

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 Metropolitan University; 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 Metropolitan University.
10:00 Mikael Jonasson, Halmstad University
10:20 Mimi Sheller
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.

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.

4303. Wind and Flood Related Hazards in Climatology  
*Room: Marriott 303*  
- CHAIR: Sebastien Caquard, Dartmouth College.

4304. Pedagogical Issues in GIS  
*Room: Marriott 304*  
- CHAIR: 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.

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.
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
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
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, University 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.


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. Halflhill, 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)leasure, 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, Univeristy 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 Weslynne 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 Goulas, 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, University 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 Freligh.
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 Freligh


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 Spigel, 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.

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 Schmelzlopf, 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 University.  
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 University  
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, 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 Univesity.
- 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 Ikekuchi, 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 University; 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 McPhilamy
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
WEDNESDAY, 17 MARCH

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, University 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
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

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 University, 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/RE COURSE, 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, Califronia 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 Hélène 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

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, Utrech 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 Metzo, University Of Kentucky
9:30 Christine Metzo, 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, University 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 Colien, 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
Anyta Butt, Central College
Gregg Gonzales
Saundra 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. Dhuessa, 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 Y uit 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 University

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 Eunyoung 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
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.
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 University

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, EKU and University of KY
Paul C. Vincent, Valdosta State University
Randi 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

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. Brashaw, 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.
### 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.

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>10:00</td>
<td>Mary E. Curran, Eastern Connecticut State University</td>
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<tr>
<td>10:20</td>
<td>Margaret Foraker, Salisbury University</td>
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<td>10:40</td>
<td>Katie Algeo, Western Kentucky University</td>
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<tr>
<td>11:00</td>
<td>Sylvia-Linda Kaktins, University of Toledo</td>
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<td>11:20</td>
<td>Gail Hollander, Florida International University</td>
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### 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.

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker(s)</th>
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<tr>
<td>10:00</td>
<td>Paul R Watts, Louisiana State University</td>
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<td>10:20</td>
<td>Perry L. Carter, Texas Tech University</td>
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<td>10:40</td>
<td>Matt McCourt, University of Kentucky</td>
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</tbody>
</table>

### 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.

<table>
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<tr>
<th>Time</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>10:00</td>
<td>Zoltan Grossman, University of Wisconsin-Eau Claire</td>
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<td>10:20</td>
<td>Richard Heyman, University of Minnesota</td>
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<td>10:40</td>
<td>Joni K. Seager, University of Vermont</td>
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<tr>
<td>11:00</td>
<td>Joseph Nevins, Vassar College</td>
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### 5250. Heat Wave

**Room: Independence III**

**Chair:** Karen Elizabeth Smoyer-Tomic, University of Alberta.

<table>
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<tr>
<th>Time</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>10:00</td>
<td>Timothy Dolney, Kent State University</td>
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<tr>
<td>10:20</td>
<td>Erik Bowles, Kansas State University</td>
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<tr>
<td>10:40</td>
<td>Karen Elizabeth Smoyer-Tomic, University of Alberta</td>
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<tr>
<td>11:00</td>
<td>John Harrington, Kansas State University</td>
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### 5256. Micro and Macro Urban Spaces

**Room: Courtyard Salon 3**

**Chair:** James W. Fonseca, Ohio University-Zanesville.

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>10:00</td>
<td>Sara Metcalf, University of Illinois</td>
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<tr>
<td>10:20</td>
<td>FUKIO MIZUOKA</td>
</tr>
<tr>
<td>10:40</td>
<td>Jennifer Claybrook</td>
</tr>
<tr>
<td>11:00</td>
<td>James B. Pick, UNIVERSITY OF REDLANDS</td>
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<tr>
<td>11:20</td>
<td>James W. Fonseca, Ohio University-Zanesville</td>
</tr>
</tbody>
</table>
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 Bebington, 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 University.
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 University.

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 Delaware; Young-Doo Wang, UNIVERSITY OF DELAWARE; William Smith, Center for Energy & Environmental; Gerald Kauffman, University of Delaware.

5406. Border Women in Movement: Politics, Migration 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, Birbeck 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
5415. Cities And Regions in the New Knowledge Economy (Sponsored by Economic Geography Specialty Group)
Room: Marriott 402
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 Metzo, 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 Smaller, 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 Nemec
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.

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. Janiske, 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. & Envt. 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. & Envt. 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
THURSDAY, 18 MARCH

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. Mbobi, 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 Universtiy
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

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
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
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


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

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.
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 Guillikson**  
**Qian Wang, University 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**
FRIDAY, 19 MARCH

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. Kipfmueller, University of Arizona; David Patrick Brown, University of Arizona.
CHAIRS: Kurt F. Kipfmueller, 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 Climatiology
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 A. Wanyo, 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, Lousiana 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 University
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 Tovares, University of North Carolina, Chapel Hill.
CHAIR: Carlos Tovares, 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 Tovares, 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 ARIZONA; 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
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
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 Terrianne 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
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
BIRICIK 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
Marsal Aspinall, Montana State University
Thomas L. Mote, University of Georgia
Kenneth Hewitt, Wilfrid Laurier
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. Kipfmueller, University of Arizona; David Patrick Brown, University of Arizona.
CHAIRS: Kurt F. Kipfmueller, 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

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 Lakkar
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
10:35 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
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 accommodating: 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
FRIDAY, 19 MARCH

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
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

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

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 Paterns: 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 Quiquivix
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
FRIDAY, 19 MARCH 6100

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
2:00 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 Lusis, 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

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, Management 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; Hershel 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 CALIFORNIA

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. Langley, 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.
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 Kebbede, Mt Holyoke College
4:20 Yeon-Taek Ryu, University Of Minnesota
4:40 Hodashawki, 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 Kamyoung 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
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MARRIOTT
FLOOR PLAN -
3RD FLOOR
MARRIOTT
FLOOR PLAN -
5TH FLOOR
COURTYARD
FLOOR PLAN
COVER 3

INSERT JOHN WILEY & SONS AD
BACK COVER - INSERT PRENTICE HALL AD