

AAG Awards Luncheon

Saturday, March 23, 11:40 p.m. to 2:00 p.m. (Emerald Bay)

AAG Banquet

Friday, March 22, 8:00 p.m. to 10:00 p.m. (Emerald Bay)

AAG Business Meeting

Friday, March 22, 3:00 p.m. to 4:40 p.m. (San Bernardino)

AAG Committee on Committees

Sunday, March 17, 12:00 p.m. to 2:30 p.m. (La Cienega)

AAG Committee on Community Colleges

Friday, March 22, 11:40 a.m. to 1:00 p.m. (Marriott - 306)

AAG Committee on Community Colleges

Saturday, March 23, 11:40 a.m. to 2:00 p.m. (La Cienega)

AAG Council

Tuesday, March 19, 8:00 a.m. to 12:00 p.m. (Beaudry B)

AAG Executive Committee

Sunday, March 17, 8:00 a.m. to 12:00 p.m. (La Brea)

AAG Exhibit Hall Opening Reception

Tuesday, March 19, 6:30 p.m. to 8:00 p.m. (Pasadena)

AAG-IRSE South African Collaboration Workshop

Wednesday, March 20, 5:00 p.m. to 6:00 p.m. (La Brea)

AAG Long Range Planning Committee

Tuesday, March 19, 1:00 p.m. to 4:00 p.m. (Santa Barbara A)

AAG Opening Session

Tuesday, March 19, 5:30 p.m. to 6:30 p.m. (California Ballroom)

AAG Specialty Group Chairs Meeting

Tuesday, March 19, 2:00 p.m. to 4:00 p.m. (San Bernardino)

AAG Strategic Initiative Steering Committee

Tuesday, March 19, 4:00 p.m. to 5:00 p.m. (San Gabriel A)

Cartography Specialty Group Executive Board Meeting

Tuesday, March 19, 4:00 p.m. to 5:00 p.m. (La Brea)

Committee on Geography

Monday, March 18, 8:30 a.m. to 5:00 p.m. (Palos Verdes)

Conference of Latin Americanist Geographers Business Meeting

Friday, March 22, 8:00 p.m. to 9:00 p.m. (Santa Anita B)

CSG Climate Day: Awards, Business, and Reception

Thursday, March 21, 7:00 p.m. to 10:00 p.m. (Beaudry A)

Department Chairs Meeting and Workshop

Wednesday, March 20, 11:40 a.m. to 1:00 p.m. (Santa Anita C)

Editorial Board Meeting: ACME: An International E-Journal for Critical Geographies

Wednesday, March 20, 11:40 a.m. to 1:00 p.m. (La Brea)

Gender, Place and Culture Editorial Board

Wednesday, March 20, 11:40 a.m. to 1:00 p.m. (La Cienega)

Geographical Analysis Editorial Board

Friday, March 22, 5:00 p.m. to 6:40 p.m. (La Brea)

GTU Executive Committee Meeting

Tuesday, March 19, 1:00 p.m. to 4:30 p.m. (La Cienega)

Kent State University Reception

Friday, March 22, 7:00 p.m. to 11:00 p.m. (San Fernando)

Mountain Geography Specialty Group Reception

Thursday, March 21, 8:00 p.m. to 10:00 p.m. (San Gabriel C)

NCGE Committee and Board Meetings

Saturday, March 23, 8:00 a.m. to 2:00 p.m. (San Gabriel B)

Ohio State University Reception

Thursday, March 21, 9:00 p.m. to 12:00 a.m. (San Gabriel B)

Open Meeting for Community College Faculty

Friday, March 22, 1:00 p.m. to 2:00 p.m. (Marriott - 306)

Penn State University Reception

Thursday, March 21, 8:00 p.m. to 10:30 p.m. (Santa Anita B)

Social Cultural Geography Editorial Board Meeting

Thursday, March 21, 11:40 a.m. to 1:00 p.m. (La Cienega)

Teaching Methods: An Informal Discussion

Wednesday, March 20, 11:40 a.m. to 1:00 p.m. (Los Cerritos)

'The Lowenthal Papers' Reception

Wednesday, March 20, 8:15 p.m. to 10:00 p.m. (San Gabriel B)

University of Georgia Reception

Thursday, March 21, 8:00 p.m. to 11:00 p.m. (Santa Anita C)

University of Minnesota Alumni Reception

Wednesday, March 20, 8:00 p.m. to 12:00 a.m. (Beaudry B)

World Geography Bowl National Championship

Thursday, March 21, 7:30 p.m. to 10:00 p.m. (Santa Anita A)

World Geography Bowl National Championship

Thursday, March 21, 7:30 p.m. to 10:00 p.m. (Palos Verdes)

World Geography Bowl National Championship

Thursday, March 21, 7:30 p.m. to 10:00 p.m. (San Bernardino)

World Geography Bowl National Championship

Thursday, March 21, 7:30 p.m. to 10:00 p.m. (Beaudry B)

Africa Specialty Group Business Meeting

Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (La Cienega)

Aging and the Aged Specialty Group Business Meeting

Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Santa Barbara A)

Applied Geography Specialty Group Business Meeting

Wednesday, March 20, 8:00 p.m. to 11:30 p.m. (San Pedro)

Asian Geography Specialty Group Business Meeting

Thursday, March 21, 7:00 p.m. to 8:00 p.m. (San Jose)

Bible Geography Specialty Group Business Meeting

Thursday, March 21, 7:00 p.m. to 8:00 p.m. (Santa Anita B)

Biogeography Specialty Group Business Meeting

Friday, March 22, 7:00 p.m. to 8:00 p.m. (Santa Anita C)

Canadian Studies Specialty Group Business Meeting

Thursday, March 21, 7:00 p.m. to 8:00 p.m. (Santa Barbara C)

CARLU and Rural Development Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (La Brea)

Cartography Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Los Feliz)

China Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Emerald Bay)

Coastal and Marine Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Santa Anita C)

Cryosphere Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (San Bernardino)

Cultural Ecology Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (San Bernardino)

Cultural Geography Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (Sacramento)

Disability Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Beaudry B)

Economic Geography Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Beaudry A)

Energy and Environment Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (San Fernando)

Environmental Perception and Behavioral Geography Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (San Gabriel A)

Ethics, Justice, and Human Rights Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Palos Verdes)

Ethnic Geography Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Santa Anita A)

European Geography Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (San Pedro)

Geographic Information Systems (GIS) Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (Avalon)

Geographic Perspectives on Women Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Avalon)

Geography Education Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (San Gabriel C)

Geography of Religions and Belief Systems Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (San Gabriel A)

Geomorphology Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (San Fernando)

Hazards Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Los Feliz)

Historical Geography Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (Los Cerritos)

History of Geography Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Los Cerritos)

Human Dimensions of Global Change Specialty Group Business Meeting

Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Santa Barbara C)
Indigenous Geography Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (Santa Barbara A)
Latin American Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Santa Anita B)
Medical Geography Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (Santa Barbara B)
Microcomputer Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Santa Barbara A)
Middle East Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (San Gabriel A)
Military Geography Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Los Cerritos)
Mountain Geography Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (San Gabriel C)
Political Geography Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (San Francisco)
Population Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (San Gabriel C)
Qualitative Research Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Santa Anita A)
Recreation, Tourism, and Sport Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (Los Feliz)
Regional Development and Planning Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Avalon)
Remote Sensing Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Palos Verdes)
Russian, Central Eurasian, and East European Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Santa Barbara B)
Sexuality and Space Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (La Brea)
Socialist Geography Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (San Gabriel B)
Spatial Analysis and Modeling Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Beaudry A)
Transportation Geography Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Santa Barbara B)
Urban Geography Specialty Group Business Meeting
Thursday, March 21, 7:00 p.m. to 8:00 p.m. (Emerald Bay)
Water Resources Specialty Group Business Meeting
Friday, March 22, 7:00 p.m. to 8:00 p.m. (Santa Barbara C)
World Wide Web Specialty Group Business Meeting
Wednesday, March 20, 7:00 p.m. to 8:00 p.m. (Santa Anita B)

Sunday, March 17th

1125. AAG Executive Committee

Room: La Brea

Time: 8:00 am - 12:00 pm

1326. AAG Committee on Committees

Room: La Cienega

Time: 12:00 pm - 2:30 pm

1524. AAG Council

Room: Beaudry B

Time: 3:00 pm - 7:00 pm

Monday, March 18th

2100. Field Trip: Cruisin' Sunset Strip: Cultural Geographies and Urban Legends of LA, Hollywood, and Beverly Hills

Time: 9:00 am - 9:00 pm

Organizers: Denis E. Cosgrove, UCLA; Glen Macdonald, UCLA.

2111. Committee on Geography

Room: Palos Verdes

Time: 8:30 am - 5:00 pm

2117. An Introduction to ArcGIS (Sponsored by ESRI).

Room: Los Feliz

Time: 9:00 am - 4:00 pm

Organizers: Angela Lee, ESRI; Ann B. Johnson, ESRI.

2124. AAG Council

Room: Beaudry B

Time: 8:00 am - 6:00 pm

2300. The Ventura and Malibu Coast

Organizer: Antony Orme, UCLA.

Tuesday, March 19th

3100. Field Trip: Geography of the Santa Monica Mountains

Time: 9:00 am - 5:00 pm

Organizers: Bill Selby, Santa Monica College; Peter Morris, Santa Monica College.

3100. Field Trip: Tectonic Geomorphology and San Andreas Fault System

Time: 8:00 am - 6:00 pm

Organizers: Antony Orme, UCLA; Amalie Orme, California State University Northridge.

3100. Field Trip: Blue Line Light Rail and LA / Long Beach Harbor Boat Trip (Sponsored by Department of Geography and Urban Analysis, California State Los Angeles).

Time: 9:00 am - 5:00 pm

Organizers: John Kirchner, CSU-Los Angeles; Isaac Lim, LAMTA.

3100. Field Trip: Conservation of Natural Lands and Open Space Across Southern California

Time: 8:00 am - 6:00 pm

Organizers: James E. Sullivan, Coachella Valley Association of Governments; Stephanie Pincetl, University of Southern California.

3100. Field Trip: Tour of the Port of Long Beach (Sponsored by Transportation Geography Specialty Group).

Time: 8:00 am - 12:00 pm

Organizer: Bruce A. Ralston, University of Tennessee.

3117. Workshop: GIS for the Classroom: Teaching Geographic Concepts Using Arcview 3 (Sponsored by ESRI).

Room: Los Feliz

Time: 9:00 am - 4:00 pm

Organizers: Angela Lee, ESRI; Ann B. Johnson, ESRI.

3124. AAG Council

Room: Beaudry B

Time: 8:00 am - 12:00 pm

3400. Field Trip: Downtown LA Walking Tour (1)

Time: 1:00 pm - 3:00 pm

Organizers: Curt Roseman, USC; Geoffrey P. Deverteuil, University of Manitoba

3419. AAG Specialty Group Chairs Meeting

Room: San Bernardino

Time: 2:00 pm - 4:00 pm

3420. AAG Long Range Planning Committee

Room: Santa Barbara A

Time: 1:00 pm - 4:00 pm

3426. GTU Executive Committee Meeting (Sponsored by GTU).

Room: La Cienega

Time: 1:00 pm - 4:30 pm

3513. AAG Strategic Initiative Steering Committee (Sponsored by AAG).
Room: San Gabriel A
Time: 4:00 pm - 5:00 pm

3525. Cartography Specialty Group Executive Board Meeting
Room: La Brea
Time: 4:00 pm - 5:00 pm

3604. AAG Opening Session
Room: California Ballroom
Time: 5:15 pm - 6:30 pm
Pat Mora

3605. AAG Exhibit Hall Opening Reception
Room: Pasadena Exhibit Hall
Time: 6:30 pm - 8:00 pm

3704. Conference Assistant Orientation
Room: California Ballroom
Time: 6:30 - 7:00 pm

4100. Santa Monica Bay: Two Centuries of Real Estate Development and Landscape Change (Sponsored by Historical Geography Specialty Group).

Organizers: Peter Morris, Santa Monica College; Bill Selby, Santa Monica College.

Chairs: Peter Morris, Santa Monica College; Bill Selby, Santa Monica College.

4101. Geographies of Work I: New Perspectives on Labor Market Change (Sponsored by Economic Geography Specialty Group, Socialist Geography Speciality Group).

Room: San Jose

Organizers: Tod D. Rutherford, Syracuse University; Harald Bauder, University of Guelph.

Chair: John Holmes, Queen's University.

8:00 a.m. Harald Bauder, University of Guelph, Segmentation and the Cultural Judgement of Labor

8:20 a.m. Jamie Peck, University of Wisconsin-Madison; Theodore Nik, University of Illinois at Chicago, Temped out? Industry rhetoric, labor regulation, and economic restructuring in the temporary staffing business

8:40 a.m. Tod D. Rutherford, Syracuse University, Local Representations in Crisis: The case of UK TECs and Ontario Local Boards

9:00 a.m. Michael E. Samers, University of Liverpool, Labor market dissimilarities and immigration in the United States and the European Union.

Discussant: Susan Hanson, Clark University

4103. Working on the fringes: international perspectives on immigrant entrepreneurship I (Sponsored by Ethnic Geography Specialty Group).

Room: Sacramento

Organizer: Daniel Hiebert, University of British Columbia.

Chair: Jan Rath, University of Amsterdam.

8:00 a.m. Ewald R. Engelen, University of Amsterdam, Differentiated citizenship. How to combine openness and protection

8:20 a.m. Robert C. Kloosterman, University of Amsterdam, Mixed embeddedness and postfordist opportunity structures; a comparison between the patterns and trajectories of migrant entrepreneurship in Amsterdam, Rotterdam, The Hague, and Utrecht

8:40 a.m. Ravi Pendakur, Dept of Canadian Heritage, Earnings inequality across self-employed minority groups in Canada: 1971 - 1996

9:00 a.m. Jock Collins, University of Technology Sydney, Ethnic entrepreneurs and the economic, spatial and social development of Sydney

Discussant: Daniel Hiebert, University of British Columbia

4106. Tourism, Globalization and Culture (Sponsored by Recreation, Tourism and Sport Specialty Group).

Room: Avalon

Organizer: Dallen J. Timothy, Arizona State University.

Chair: Friedrich M. Zimmermann, University of Graz.

8:00 a.m. Lisle S. Mitchell, University of South Carolina, Tourism: Tribalism vs McWorld

8:20 a.m. Robert L. Janiskee, University of South Carolina, Juneteenth On the Rise: The Geography of America's "Second Independence Day"

8:40 a.m. Friedrich M. Zimmermann, University of Graz, Tourism - A European Way to Bring Together a Divided Multinational Area

4107. Transportation and Globalization (Sponsored by Transportation Geography Specialty Group, Economic Geography Specialty Group).

Room: Emerald Bay

Organizer: Julie L. Cidell, University of Minnesota.

Chair: Julie L. Cidell, University of Minnesota.

8:00 a.m. Julie L. Cidell, University of Minnesota, Linking Globalization and Air Transportation at Multiple Scales

8:20 a.m. Raymond Greene, Western Illinois University, Airline Alliances, Flexible Rentals, Regional Airlines: Concentration vs. Fragmentation in International Civil Aviation

8:40 a.m. Robert J. McCalla, Saint Mary's University; Brian Slack, Concordia University, Montreal; Claude Comtois, Université de Montréal, Institutional Constraints to Global Strategies: The Case of Containerization

9:00 a.m. Emmanuel Guy, Université de Montréal, Competition and Complementarity in the Evolution of Container Shipping Networks: the Eastern Seaboard Case

9:20 a.m. Guy Baeten, University of Strathclyde, Globalisation, The Environment and Sustainability : The Politics of Scaling Transport Problems

4108. Regional Development and Environmental Conservation in Japan (Sponsored by Asian Geography Specialty Group).

Room: Santa Anita A

Organizer: Unryu Suganuma, Hokuriku University.

Chair: Pradyumna P. Karan, University of Kentucky.

8:00 a.m. Kenji Ito, Meijo University, The changing office location in Japanese metropolis

8:15 a.m. Helmuth Toepfer, University of Bonn, The Regional Development Potential in Central Japan

8:30 a.m. Kenji Yamazaki, Meiji University, Historical Approach of River Administration and Flood in Japan

8:45 a.m. Jonathan S. Taylor, California State University Fullerton, Understanding Okinawa's Imperiled Environment

9:00 a.m. Unryu Suganuma, Hokuriku University; Unryu Suganuma, Hokuriku University, The Local Environment Movement in Okinawa: The Case of Airport Construction at the Ishigaki Islands.

Discussant: David W. Edgington, University of British Columbia; C R. Jasparo, APCSS

4109. Sustainable Development and Transportation Systems (Sponsored by Spatial Analysis and Modeling Specialty Group , Transportation Geography Specialty Group).

Room: Santa Anita B

Organizers: Agatino La Rosa, Kennesaw State University; Alan T. Murray, Ohio State University.

8:00 a.m. Ho-Seop Cha, The Ohio State University; Alan T. Murray, The Ohio State University, Assessing Public Transit Service Equity in Columbus, Ohio

8:20 a.m. Daniel Olivier, University of Montreal, Private and Public Management in Container Port Operations. The experiences of Hong Kong and Singapore

8:40 a.m. Kensuke Yasui, University of Tokyo; Yukio Sadahiro, employee, A Spatiotemporal Analysis of Road Network

9:00 a.m. Angela L. Cuthbert, Millersville University; William P. Anderson, Boston University; Fred L. Hall, McMaster University, Examining the relationship between urban land development and road development in Halifax-Dartmouth

4110. Urban Tourism

Room: Santa Anita C

Chair: Lay James Gibson, University of Arizona.

8:00 a.m. Peter W. Symon, University of Birmingham, U.K., Corporate branded visitor attractions in Europe

8:20 a.m. Joseph L. Scarpaci, Virginia Tech, Globalization and Heritage Tourism in the Latin American Centro Histórico

8:40 a.m. Sophie Didier, Université de Paris-Nord, Los Angeles, a city of enclaves ? : the local negotiation of the Disney model

9:00 a.m. Bradley A. Shellito, Old Dominion University, Spatial Modeling Of Seasonal Homes

9:20 a.m. Lay James Gibson, University of Arizona; Bryant Evans, University of Arizona, Maximizing Opportunities in Economically Distressed Rural Regions

4111. Positions in dendrochronology and dendroclimatology: session one. (Sponsored by Biogeography Specialty Group, Climate Specialty Group).

Room: Palos Verdes

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

Chairs: Henri D. Grissino-Mayer, University of Tennessee; Kurt F. Kipfmüller, The University of Arizona.

8:00 a.m. Donald J. McGraw, University of San Diego, Andrew Ellicott Douglass and Sequoias in the Founding of Dendrochronology

8:20 a.m. James H. Speer, Indiana State University; Kenneth H. Orvis, University of Tennessee; Katie H. Greenberg, USDA Forest Service, Climatic response of five oak species in the mixed hardwood forest of the southern Appalachians.

8:40 a.m. Lori D. Daniels, University of British Columbia; Thomas T. Veblen, University of Colorado at Boulder, Tree rings and treelines in northern Patagonia: spatio-temporal influences of climate

9:00 a.m. Mary Gagen, University of Wales Swansea, Climatic information from stable carbon isotopes measured in latewood cellulose of French pine species.

9:20 a.m. Trudy A. Kavanagh, University of Wisconsin Oshkosh, Tree ring width and seedling height growth at treeline, Columbia Icefield, Alberta, Canada

4112. Gender Representation in Geography I: International Perspectives (Sponsored by International Network for Learning and Teaching Geography in Higher Education, Geographic Perspectives on Women Specialty Group, AAG Commission on College Geography II).

Room: San Fernando

Organizers: Joos Droogleever Fortuijn, Universiteit van Amsterdam; Kenneth E. Foote, University of Colorado at Boulder.

Chair: Audrey L. Kobayashi, Queen's University.

Panelists: Brenda S.A. Yeoh, National University of Singapore; Joos Droogleever Fortuijn, Universiteit van Amsterdam; Minelle Mahtani, University of British Columbia; Audrey L. Kobayashi, Queen's University; Clionadh Raleigh, University of Wisconsin; Maria-Dolors Garcia-Ramon, Universitat Autònoma de Barcelona

4113. Grassland Biogeography (Sponsored by Biogeography Specialty Group).

Room: San Gabriel A

Organizer: Catherine H. Yansa, University of Wisconsin-Madison.

8:00 a.m. Kenneth R. Young, University of Texas at Austin; Blanca Leon, University of Texas at Austin; Asuncion Cano, Museo de Historia Natural, Fire and livestock impacts on the grasslands in a protected high Andean landscape

8:20 a.m. Blanca R. León, University of Texas at Austin; Kenneth R. Young, University of Texas at Austin; Mónica Arakaki, University of Texas at Austin; Asuncion Cano, Museo de Historia Natural; María I. La torre, Universidad Federico Villareal, Lima, Peru, Floristic patterns and C3/C4 composition of tropical Andean landscapes.

8:40 a.m. Kathleen A. Farley, University of Colorado, Boulder, Impacts of exotic pine plantations in paramo grasslands in the Ecuadorian Andes

9:00 a.m. Dwight A. Brown, University of Minnesota, Genetic Limits on Options for Preservation or Restoration of Grasslands in a Precarious Future

9:20 a.m. Mary Ann Cunningham, Vassar College, Effects of Grassland Fragmentation on Birds: Area Sensitivity and Landscape Context

4114.

4115. Cities/Representation[s] I (Sponsored by International Network for Urban Research and Action (INURA)).

Room: San Gabriel C

Organizers: Ute A. Lehrer, SUNY Buffalo; Kanishka Goonewardena, University of Toronto.

Chair: Stefan A. Kipfer, York University

8:00 a.m. Stefan A. Kipfer, York University

8:03 a.m. Kanishka Goonewardena, University of Toronto, The Urban Sensorium: Space, Ideology and the Aestheticization of Politics

8:16 a.m. Ute A. Lehrer, SUNY Buffalo, Spectacles? Image Production in Cities
8:29 a.m. Christian Schmid, Swiss Federal Institute of Technology Zurich (ETH),
Representation of Space / Spaces of Representation: an Urbanistic Portrait of Switzerland
8:42 a.m. Richard Milgrom, University at Buffalo, Playing Games with Olympic
Promises: Changing Representations of the City in Toronto's Olympic Bids
8:55 a.m. Douglas G. Young, York University, Beauty and the growth machine
Discussant: Don Mitchell, Syracuse University

4116. Illustrated Paper Session: 2000 Census, Population, Urban Geography and Planning

Room: San Pedro

Chair: Siaw Akwawua, University of Northern Colorado.

8:00 a.m. David C. Johnson, University of Louisiana at Lafayette, Classifying United States Counties as Metropolitan, Micropolitan or Rural: 1900-2000

8:04 a.m. Stefan Rayer, University of Massachusetts, Bridging Race - Comparing Census 2000 Race Data to those of Earlier Censuses. The Case of Massachusetts.

8:08 a.m. Chet Zimolzak, Rowan University, Wilmington and Trenton: A study in Small City Urban Renewal

8:12 a.m. Jessica Moy, Michigan State University; Gary Manson, Michigan State University; Richard Groop, Michigan State University, Retirement, Income, and Migration: Some Spatial Perspectives

8:16 a.m. John W. Frazier, SUNY-Binghamton; Eugene L. Tetley-fio, SUNY-Binghamton; David Z. Logan, SUNY- Binghamton, Retail Rents in the Primate City: The Case of Accra, Ghana.

8:20 a.m. Eugene L. Tetley-fio, SUNY-Binghamton; John W. Frazier, SUNY-Binghamton; David Z. Logan, SUNY- Binghamton, Changes in Retail Structure, as a component of urban land-use in Accra, Ghana

8:24 a.m. Joseph S. Abraham, The University of Arizona, Seeking environmental (in)justice: Expert risk assessment, community risk perception, and the production of risk-scapes.

8:28 a.m. Sarah Corleon Schreck, University of Wisconsin-Eau Claire; Lisa Theo, UW-Eau Claire, Changing Landuse and Land Ownership Patterns in Wisconsin's Northwoods

8:32 a.m. Darcy L. Boellstorff, University of Nebraska, Using the Soil Survey Geographic database in management and planning for an agricultural research station

8:36 a.m. Phillip M John Williams, Ohio State University, Traffic Congestion: Assessing the Necessity to Improve Unfavorable Traffic Conditions in Columbus, Ohio

8:40 a.m. Erez Hatna, Tel Aviv University, Agent-Based Simulation of Urban Residential Mobility.

8:44 a.m. Siaw Akwawua, University of Northern Colorado, Modeling the effects of spatial dominance on migration flows

4117. Constructing Rural Spaces I: Localizations and Strategies (Sponsored by Cultural Geography Specialty Group, Rural Development Specialty Group).

Room: Los Feliz

Organizers: Mary E. Curran, University of Kentucky; Matthew Kurtz, University of Alaska Anchorage.

Chair: Mary E. Curran, University of Kentucky.

8:00 a.m. Elizabeth J. Leppman, St. Cloud State University, Territorial Parish or Faith Community? The Case of Stearns County, Minnesota

8:20 a.m. Jacquelyn R. Chase, CSU-Chico, Discourses of the New Rurality in Brazil

8:40 a.m. Verdie A. Robinson, Rutgers University, When Tobacco puts Bread on the Table: Kentucky Growers and the Livelihood Question

9:00 a.m. Jamey S. Essex, Syracuse University, Agricultural Overproduction, Soil Degradation, and Federal Tobacco Policy, 1880-1945

4118. Emerging Population Issues (Sponsored by Population Specialty Group).

Room: Los Cerritos

Organizer: Bruce Newbold, McMaster University.

Chair: Bruce Newbold, McMaster University.

8:00 a.m. John R. Weeks, San Diego State University; Arthur Getis, San Diego State University; Douglas Stow, San Diego State University; Tarek Rashed, San Diego State University; Xiaoling Yang, San Diego State University; Saad Gadalla, San Diego State University; Allan Hill, Harvard University, Spatial Patterns as Predictors of Fertility in Cairo, Egypt

8:20 a.m. Devon A. Hansen, University of North Dakota, Refugee Resettlement and Adjustment to Life in North Dakota Communities

8:40 a.m. Christiane Von Reichert, The University of Montana, The Northern Great Plains: A Good Place to Move to, a Good Place to Live?

9:00 a.m. Kurt E. Marshall, University of Georgia, Moving to Assisted Living: An Investigation of the Relocation Decision-Making Process

9:20 a.m. Jennifer Anne Paluch, San Diego State University, Distance from Miami as Measurement of Differences in the Cuban-American Community: A Demographic and Political Study on the Population

4119. Capital Hypermobility, Offshore Services, and the Geographies of Finance and Regulation I (Sponsored by Economic Geography Specialty Group).

Room: San Bernardino

Organizer: Thomas Klak, Miami University.

Chair: Kevin R. Cox, Ohio State University.

8:00 a.m. Kevin R. Cox, Ohio State University

8:10 a.m. Barney L. Warf, Florida State University, Tailored for Panama: Offshore Banking at the Crossroads of the Americas

8:30 a.m. Thomas Klak, Miami University, Can There Be Peripheral Development from Offshore Services?

8:50 a.m. Adam Tickell, University of Bristol, Cooling the casino? Hypermobility capital and neoliberalizing states

Discussant: James D. Sidaway, National University of Singapore

4120. Spatial Analysis and Water Resources

Room: Santa Barbara A

Chair: A-xing Zhu, University of Wisconsin-Madison.

8:00 a.m. Gregory J. McCabe, U.S. Geological Survey; Steven L. Markstrom, U.S. Geological Survey; Olaf David, Agricultural Research Service, Web-Based Distribution of Geo-Scientific Models

8:20 a.m. William Pike, Penn State Univ., Modeling Water Quality Violations with Bayesian Networks

8:40 a.m. Raja R. Sengupta, Southern Illinois University, Assisting decision-makers manage CRP payments in agricultural watersheds through modeling and simulation

9:00 a.m. Zhi-Jun Liu, University of North Carolina at Greensboro, Integrated Simulation Modeling of Water and Nutrients from Point and Non-point Sources in a Watershed

9:20 a.m. A-xing Zhu, University of Wisconsin-Madison; David Scott Mackay, University of Wisconsin-Madison, Effects of Soil Landscape Parameterization on Watershed Modeling with Change of Scale

4121. Travels in Paradox (Sponsored by Recreation, Tourism and Sport Specialty Group, Cultural Geography Specialty Group).

Room: Santa Barbara B

Organizers: Tim Oakes, University of Colorado at Boulder; Claudio Minca, University of Venice.

Chairs: Claudio Minca, University of Venice; Tim Oakes, University of Colorado at Boulder.

8:00 a.m. Tim Oakes, University of Colorado at Boulder

8:05 a.m. Claudio Minca, University of Venice, Travelling through the other

8:25 a.m. Pauliina Raento, University of Helsinki, Three Trips to Italy - Deconstructing the New Las Vegas

8:45 a.m. Steven Flusty, University of Southern California, Traveling Autonomous Zones: Tourism and the Dissemination of Dissent

9:05 a.m. Tim Oakes, University of Colorado at Boulder, Revisiting Authenticity: Tourism and the Paradox of Modernity

Discussant: David Crouch, University of Derby

4122. Synoptic Climatology and Rainfall Prediction

Room: Santa Barbara C

Chair: Seth E. Snell, University of New Mexico.

8:00 a.m. Charles E. Konrad II, University of North Carolina at Chapel Hill, A Precipitation Events Climatology that Relates Event Characteristics to Evolving Synoptic Weather Features

8:20 a.m. Kyuwon Park, University of Wisconsin-Milwaukee, Comparative Study of Air Mass Classification: Spatial Synoptic and Integrated Air Mass Schemes

8:40 a.m. Seth E. Snell, University of New Mexico; Robert K. Kaufmann, Boston University; Sucharita Gopal, Boston University, A Comparison of Methods for the Spatial Prediction of Daily Rainfall

9:00 a.m. Nellie Elguindi, University of Delaware; Brian Hanson, University of Delaware; Daniel Leathers, University of Delaware, The influence of northern Great Plains snowcover on atmospheric circulation

9:20 a.m. Jan Mojzisek, University of South Carolina, Synoptic characteristics of precipitation variability in the Southeast United States

4123. Visualization I: Applications and Issues (Sponsored by Cartography Specialty Group, GIS Specialty Group, Environmental Perception and Behavioral Geography Specialty Group).

Room: Beaudry A

Organizers: Robert Maxwell Beavers, Samford University; Scott White, Fort Lewis College.

Chair: Robert Maxwell Beavers, Samford University.

8:00 a.m. Alex D. Keuper, University of California at Santa Barbara, Geographic Uncertainty Information and Decision-Making

8:20 a.m. Trudy A. Suchan, U.S. Census Bureau, Usability Studies of Geovisualization Software in the Workplace

8:40 a.m. Tao Tang, State University of New York College at Buffalo; Linhua Song, Chinese Academy of Sciences, Spatial Correlation of Limestone Pinnacle with Geological Fracture and Joint in Stone Forest Park, China

9:00 a.m. Colleen Garrity, Arizona State University, An Exploration of Monsoonal Lightning Strikes through Geovisualization

4124. New Regional Spaces, New Spaces of Regionalism I (Sponsored by European Urban and Regional Studies).

Room: Beaudry B

Organizers: Martin R. Jones, University of Wales Aberystwyth; Gordon MacLeod, University of Durham.

Chair: Martin R. Jones, University of Wales Aberystwyth.

8:00 a.m. Anssi I. Paasi, University of Oulu, Regional worlds and words

8:20 a.m. Joe Painter, University of Durham, The political geographies of regionalism

8:40 a.m. Alexander B. Murphy, University of Oregon, Regions and the Future of the European Unity Project

9:00 a.m. Allan D. Cochrane, Open University, Re-making and re-thinking the regions

4125. Agrarian Politics and Regional Hegemonies

Room: La Brea

Organizers: Wendy W. Wolford, University of North Carolina, Chapel Hill; Sharad Chari, University of Michigan.

Chair: Sharad Chari, University of Michigan.

8:00 a.m. Wendy W. Wolford, University of North Carolina, Chapel Hill

8:20 a.m. Elizabeth A. Oglesby, Yale University, Bringing Capital into Social Capital: The World Bank, the New Liberals and the Bio-Politics of Production in Central America

8:40 a.m. Aaron Bobrow-Strain, University of California, Berkeley, Middle-Class Village Tyrant: The State, Re-peasantization, and the Cultural Politics of Landowner Decline in Chiapas, Mexico

9:00 a.m. Sharad Chari, University of Michigan, Articulating Work: Peasant-Workers and Space-times of Value in Provincial India

Discussant: Stuart E. Corbridge, University of Miami

4126. Climatological Analysis of Air Quality and Weather Related Health Issues

Room: La Cienega

Chair: Barry D. Keim, University of New Hampshire.

8:00 a.m. Andrew W. Ellis, Arizona State University, Climatological Analysis of Lower Atmospheric Particulates within a Bi-National Airshed: Douglas, Arizona - Agua Prieta, Sonora

8:20 a.m. Mark L. Hildebrandt, Southern Illinois University Edwardsville, Analysis of the Climatic Mechanisms Contributing to Federal Ozone Violations in Metropolitan St. Louis

8:40 a.m. Alex L. Muleh, University of Denver, Are the National Parks A Healthy Place To Breathe?: A Study of Ozone Concentrations in the Inventory & Monitoring Parks of the National Park Service

9:00 a.m. Scott C. Sheridan, Kent State University, Weather-related mortality in Ohio: a county-by-county analysis

9:20 a.m. Barry D. Keim, University of New Hampshire, The AIRMAP Research Initiative: Mapping New England's Changing Climate and Air Quality

4127. Contemporary Issues in India I: Demographic, Environmental, and Economic Perspectives (Sponsored by Asian Geography Specialty Group).

Room: Marriott - 301

Organizer: Jayati Ghosh, University of Wisconsin-Whitewater.

Chair: George Pomeroy, Shippensburg University of Pennsylvania.

8:00 a.m. Sujata Ramachandran, Queen's University, 'Infiltrators, Quit India': Undocumented Bangladeshis and 'Thin' Hegemony of Hindu Nationalism

8:20 a.m. Monica V. Ogra, University of Colorado, The Gendered Spaces of Forest Management in India

8:40 a.m. Yeong-Hyun Kim, Ohio University, In between globalization and localization: Foreign expatriates in India

9:00 a.m. Jayati Ghosh, University of Wisconsin-Whitewater, HIV/AIDS in India: Geographical Perspective

4128. Systems and Frameworks in Environmental Management I

Room: Marriott - 302

Chair: Virginia W. Maclaren, University of Toronto.

8:00 a.m. Pauline Deutz, University of Hull; Sally E. Eden, University of Hull, Business response to environmental regulation: implementation of the EU End of Life Vehicle Directive

8:20 a.m. Nathaniel S. Trumbull, University of Washington; Craig ZumBrunnen, University of Washington, The Debilitating (or Continuing?) Transformation of Environmental Protection Institutions in Russia

8:40 a.m. Martin J. Bunch, McMaster University; James J. Kay, University of Waterloo, Uncertainty in Normal and Post Normal Science: Implications for Management of Socioecological Systems

9:00 a.m. Virginia W. Maclaren, University of Toronto; Sonia Labatt, University of Toronto, Communities and Industry: Searching for Effective Interaction

4129. Discourse and Accommodation in Border Regions

Room: Marriott - 303

Organizers: Vera Pavlakovich-Kochi, University of Arizona; Doris Wastl-Walter, University of Bern.

Chair: Paul Messerli, University of Berne, Switzerland.

8:00 a.m. Vera Pavlakovich-Kochi, University of Arizona

8:02 a.m. Christian Berndt, Katholische Universitaet Eichstaett, Peripheral centers, centered peripheries: the region as a multi-perspectival social landscape

8:22 a.m. Doris Wastl-Walter, University of Bern, Making a difference by building a fence

8:42 a.m. Vera Pavlakovich-Kochi, University of Arizona, State strategies and projects: reconfiguration of spatial scales in border regions

9:02 a.m. Pablo Wong-Gonzalez, CIAD, A.C., Winner and loser regions in the new economy: perspectives for border regions

Discussant: Barbara J. Morehouse, University of Arizona

4130. Economic Restructuring in Europe (Sponsored by European Specialty Group).

Room: Marriott - 304

Organizer: Laura E. Huntoon, University of Arizona.

8:00 a.m. Andrew Ryder, University of Portsmouth, Portsmouth, UK, UK Rail Privatization: myth and reality

8:20 a.m. Daniel C. Knudsen, Indiana University at Bloomington, Economic Restructuring in European Agriculture, 1975-1995

Discussant: David Jacobson, Dublin City University

4131. Inner City Enclaves and Neighborhoods

Room: Marriott - 305

Chair: James P. Freeman, University of California Berkeley.

8:00 a.m. Ronald J. Horvath, University of Sydney, A Global City Divergence Hypothesis: Los Angeles and Sydney

8:20 a.m. Vincent A. Miller, Lancaster University, An Incidental Place? Resonance, the Imaginary, and the Production of Marginalized Urban Space.

8:40 a.m. Margaret H. Maginnis, University of Louisville, The Spatial Variability of Deprivation: A Case Study of Ten Inner City Neighborhoods in Louisville, KY

9:00 a.m. James P. Freeman, University of California Berkeley, Face to Face but Worlds Apart: The Geography of Class in the Public Space of Rio de Janeiro

9:20 a.m. Andrew J. Clark, University of St Andrews, The Impact Of Territorial Stigmatisation On Processes Of Socio-Spatial Exclusion

4132. 3-D & High Spatial Resolution Sensing (Sponsored by Remote Sensing Specialty Group).

Room: Marriott - 306

Organizer: Douglas A. Stow, San Diego State University.

Chair: Tim Warner, West Virginia University.

8:00 a.m. Michael E. Hodgson, University of South Carolina; Patrick Bresnahan, Richland County, SC, Accuracy of Airborne LIDAR Derived Elevation By Land Cover Type

8:20 a.m. Thomas R. Allen, Old Dominion University, Mapping and Morphostatic Analyses of Landforms Associated with Sea Level Rise in Coastal Virginia

8:40 a.m. Chor-pang Lo, University of Georgia, Creating three-dimensional energy models of cities from radiance-calibrated DMSP-OLS nighttime images for urban analysis

9:00 a.m. Douglas A. Stow, San Diego State University; Lloyd L. Coulter, San Diego State University, Detection of Pixel-level Changes in Habitat Preserves with Meter-resolution Multi-temporal Imagery

9:20 a.m. Tim Warner, West Virginia University; Karen Steinmaus, Pacific Northwest National Laboratory; Brian D. Moon, Pacific Northwest National Laboratory; Eli Rodemaker, Pacific Northwest National Laboratory; Chung Hye Read, National Imagery and Mapping Agency; Michael O'Brien, National Imagery and Mapping Agency, Orchard and vineyard mapping with spatial autocorrelation applied to high spatial resolution imagery

4133. Latin American Cities

Room: Marriott - 307

Chair: Jill Stackhouse, Georgia State University.

8:00 a.m. Petronella W. Kigochie, Kent State University, The role of NGOs in the provision of housing: The case of IDDI, Santo Domingo

8:20 a.m. Waltraud Rosner, University of Salzburg, Urban Planning versus Self-Regulation: The city of Fortaleza (Brazil) as a playground of different actors

8:40 a.m. Jill Stackhouse, Georgia State University, Globalization: A case study of Santiago de Chile

4134. Negotiating the 3-ring circus: challenges and opportunities for conservation NGOs (Sponsored by Cultural Ecology Specialty Group).

Room: Marriott - 308

Organizers: Elizabeth J. Pike, University of Colorado, Boulder; Jodi L. Bailey, University of California, Berkeley.

Chair: Elizabeth J. Pike, University of Colorado, Boulder.

8:00 a.m. Jodi L. Bailey, University of California, Berkeley, International Conservation, Environmental NGOs, and Civil Society: Questioning Common Assumptions

8:20 a.m. Elizabeth J. Pike, University of Colorado, Boulder, The Nature Conservancy's relationships with local land trusts and other civic institutions in Colorado

8:40 a.m. Alice E. Mulder, University of Colorado - Boulder, Lilliputians at work: local land trusts, relationships, and land conservation in New York's Hudson Valley

Discussant: Thomas A. Perreault, Syracuse University

4135. Spaces at the Intersections of 'Race' and Sexuality I (Sponsored by Geographic Perspectives on Women Specialty Group, Cultural Geography Specialty Group, Sexuality and Space Specialty Group).

Room: Marriott - 309

Organizers: Tobie L. Saad, University of Kentucky; Perry L. Carter, Texas Tech University; Camila Bassi, University of Sheffield.

8:00 a.m. Steve I. Legg, Cambridge University, Sexualised Politics and Racialised Homes: Women and the Nationalist Movement in Delhi, 1930-47.

8:20 a.m. Rob Kitchin, National University of Ireland, Maynooth; Karen Lysaght, Queen's University of Belfast, Sexual Dissidence, Nationalism and Sectarianism in Belfast, Northern Ireland

8:40 a.m. Tobie L. Saad, University of Kentucky, Debugging the Japanese She-Parasite

9:00 a.m. Katherine J. McKittrick, York University, Auctions, Values: Geographies of Black Womanhood, Then, Now

Discussant: Paola Bacchetta, University of Kentucky; Susan P. Mains, The University of the West Indies

4136. Policy, Democracy, and Community (Sponsored by Political Geography Specialty Group, Urban Geography Specialty Group).

Room: Marriott - 310

Organizers: Christine Drennon, George Mason University; Melina A. Patterson, Rutgers University.

Chairs: Christine Drennon, George Mason University; Melina A. Patterson, Rutgers University.

8:00 a.m. Christine Drennon, George Mason University

8:03 a.m. Melina A. Patterson, Rutgers University, Education, Democracy, and Community: Public Policy and Social Change through Local Schools

8:20 a.m. Steve Herbert, University of Washington, Policing, Democracy and Community

8:37 a.m. Sarah E. Wakefield, McMaster University, Civic Action Around Environmental Issues: The Role of Local Context

8:54 a.m. Murray Low, The London School of Economics, Local Autonomy, Local Democracy and Scale: the Case of London

9:11 a.m. Deborah E. Cowen, University of Toronto, Mapping a new geography of intimacy: Citizenship and social policy in suburban Toronto

Discussant: Christine Drennon, George Mason University

4137. WTO Accession, World Cities Development and Urban Transformation in China I (Sponsored by Working Group on Urban Transformation in China and Reorganization of the State in an Era of Globalization, Urban China Research Network, China Specialty Group).

Room: Marriott - 312

Organizer: Xiaobin Zhao, The University of Hong Kong.

Chairs: Xiaobin Zhao, The University of Hong Kong; Kam Wing Chan, University of Washington.

8:00 a.m. Xiaobin Zhao, The University of Hong Kong, China's WTO Accession and Impact on Financial Centre Restructuring in Mainland and Hong Kong

8:20 a.m. Jianming Cai, Chinese Academy of Sciences, Where Shanghai Stands towards a World City

8:40 a.m. Roger C K Chan, University of Hong Kong, Globalization and Dominance of Large Cities in China

9:00 a.m. Victor F.S. Sit, University of Hong Kong, China's Extended Metropolitan Regions: regional urbanization under globalization

4138. Floodplain Processes I: Floodplain Adjustment to Holocene Climate Change (Sponsored by Geomorphology Specialty Group).

Room: Marriott Grande Ballroom - Salon 1

Organizer: Paul F. Hudson, University of Texas at Austin.

Chair: Paul F. Hudson, University of Texas at Austin.

8:00 a.m. David W. May, University of Northern Iowa, Properties and Ages of a Buried Floodplain in the Loup River Basin, central Nebraska

8:20 a.m. Paul H. Lehman, Univ. of Texas, A Holocene Floodplain Chronology from the Chernaya River, Crimea, Ukraine

8:40 a.m. J. Michael Daniels, University of Wisconsin--Madison, Floodplain aggradation and pedogenesis in a semi-arid environment

9:00 a.m. James C. Knox, University of Wisconsin, Madison, Upper Mississippi River Floodplain Evolution and Holocene Flood Episodes

4139. Analyzing Health Care Access and Utilization

Room: Marriott Grande Ballroom - Salon 2

Chair: John R. Spencer, University of North Carolina at Chapel Hill.

8:00 a.m. Hong Yang, University of Iowa; Claire E. Pavlik, University of Iowa, Using National Guidelines to Assess Access to Appropriate Treatment

8:20 a.m. Peter Bindemanis, Blue Cross Blue Shield Association, U.S. Healthcare Trends and the Application of Medical Geography from a Health Insurer's Perspective

8:40 a.m. Cheryl E. Morton, University of Missouri-Columbia; Edward Lowe Kinman, University of Missouri-Columbia, Using GIS to Evaluate Health Care Provision to Medically Underserved Population Areas

9:00 a.m. John R. Spencer, University of North Carolina at Chapel Hill; Wilbert Gesler, University of North Carolina-Chapel Hill; Jill Sherman, University of North Carolina at Chapel Hill; Thomas Arcury, Wake Forest University; John Preisser, University of North Carolina at Chapel Hill, An Analysis of Healthcare and Routine Activity Spaces in a Rural Healthcare Utilization Study

9:20 a.m. Andrea C. Litva, University of Liverpool; Krysia Canvin, Dept of Primary Care; Mark Gabbay, Dept. of Primary Care; Ann Jacoby, University of Liverpool, Local Voices and the Quality of Primary Care: Public involvement in Clinical Governance

4140. Cinematic Geographies I: The American West on Film (Sponsored by Environmental Perception and Behavioral Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Christopher L. Lukinbeal, Southern Connecticut State University; Shaun P. Huston, Portland Community College-Sylvania; Jon D. Goss, University of Hawai'i.

Chairs: Shaun P. Huston, Portland Community College-Sylvania; Jon D. Goss, University of Hawai'i.

8:00 a.m. Jon D. Goss, University of Hawai'i, Western landscapes: frontier and political allegory in Clint Eastwood's "Unforgiven"

8:17 a.m. Shaun P. Huston, Portland Community College-Sylvania, "... the seed plots of American character": Turner's Cultural Geography and the American Gangster Film

8:34 a.m. Eve S. Munson, Pennsylvania State University, Inexorable Villains: Hollywood Depictions of Real Estate Developers

8:51 a.m. William Graebner, State University of New York, Fredonia, Mining for Cultural Gold: Western Mining Films and American Culture, 1925-1975

9:08 a.m. Toni Alexander, Louisiana State University, The So-Called "Okies": "The Grapes of Wrath" and Identity Formation in California

Discussant: Gary J. Hausladen, University of Nevada, Reno

4141. The Relational Turn In Economic Geography I (Sponsored by Economic Geography Specialty Group, Qualitative Research Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Jeff Boggs, University of California - Los Angeles; Norma M. Rantisi, University of Toronto.

Chair: Jeff Boggs, University of California - Los Angeles.

8:00 a.m. Harald Bathelt, J. W. Goethe-University of Frankfurt; Johannes Glueckler, J. W. Goethe University of Frankfurt, New Perspectives Towards Relational Thinking in Economic Geography

8:20 a.m. Nancy Ettlinger, Ohio State University, Reconceptualizing Context in a Relational View of Production

8:40 a.m. Henry WC Yeung, National University of Singapore, Towards a relational economic geography: old wine in new bottles?

9:00 a.m. Jeffrey Henderson, University of Manchester; Peter Dicken, University of Manchester; Martin Hess, Universities of Munich and Manchester; Neil Coe, University of Manchester; Henry wai-chung Yeung, National University of Singapore, Global Production Networks and the Analysis of Economic Development

Discussant: Michael Storper, UCLA

4201. Geographies of Work II: Labor Markets (Sponsored by Economic Geography Specialty Group, Disability Specialty Group, Urban Geography Specialty Group).

Room: San Jose

Organizers: Christine L. Jocoy, The Pennsylvania State University; Chris Benner, The Pennsylvania State University.

Chair: Christine L. Jocoy, The Pennsylvania State University.

10:00 a.m. Maarten Van ham, Utrecht University, Faculty of Geograph Sciences, Job Access at Labour Market Entry and Occupational Achievement in the Life Course

10:20 a.m. Chris Benner, The Pennsylvania State University, Labor Market Intermediaries in the New and Old Economy: A Survey of Workers' Experiences

10:40 a.m. Susan M. Christopherson, Cornell University, Does Innovation Require Trust? Risk and Workforce Strategies in New Media

11:00 a.m. Erin L. Mifflin, McMaster University; Robert D. Wilton, McMaster University, On the margins: Disabled people's employment experiences in Hamilton, Ontario

Discussant: Sara L. McLafferty, University of Illinois

**4202. Society, Fire, Climate and Ecosystems in North America I (Sponsored by Human Dimensions of Global Change Specialty Group, Climate Specialty Group).
Room: San Francisco**

Organizers: Barbara J. Morehouse, University of Arizona; Gregg M. Garfin, The University of Arizona.

Chair: Barbara J. Morehouse, University of Arizona.

10:00 a.m. Gregg M. Garfin, The University of Arizona, Climate Variability and Fire Management in the U.S. Southwest

10:20 a.m. Max A. Moritz, California Polytechnic State University, San Luis Obispo, Spatial Analysis of Fire History in California's Shrublands: Quantifying Age Dependency and Fire Hazard

10:40 a.m. Amy E. Hessl, West Virginia University; Don Mckenzie, University of Washington, Fire and Climatic Variability in the Inland Pacific Northwest: Integrating Science and Management

11:00 a.m. Anthony L. Westerling, Scripps Institution of Oceanography; Noah Knowles, Scripps Institution of Oceanography; Daniel Cayan, Scripps Institution of Oceanography; Michael Dettinger, USGS, Modeling Sierra Nevada Wildfire Season Severity and Suppression Costs under a Climate Change Scenario

Discussant: Andrew C. Comrie, University of Arizona

**4203. Working On the Fringes: International Perspectives on Immigrant Entrepreneurship II (Sponsored by Ethnic Geography Specialty Group).
Room: Sacramento**

Organizer: Daniel Hiebert, University of British Columbia.

Chair: Jock Collins, University of Technology Sydney.

10:00 a.m. Ching Lin Pang, postdoctoral researcher, Recasting immigrant business neighborhoods into tourist area

10:20 a.m. Jan Rath, University of Amsterdam, Immigrants and the Tourist Industry

10:40 a.m. Daniel Hiebert, University of British Columbia; Ravi Pendakur, Canadian Heritage, Multiculturalism Division, Who's Cooking: The Changing Ethnic Division of Labor in the Canadian Restaurant Sector

11:00 a.m. David McEvoy, Liverpool John Moores University, Past its peak? The changing geography of South Asian business in Britain,

Discussant: Ewald R. Engelen, University of Amsterdam

4205. Poster Session: Applications in Geography

Room: Pasadena - Exhibit Hall

Augustine Avwunudiogba, Department of Geography, The University of Texas, Austin, TX 78712, Simulation of Soil Erosion Hazard in Holiday Lake Watershed, Illinois Using RUSLE and GIS

Rebecca Suzanne Beard, Arizona State University, Measuring Greenness: A Study of the Southwest Texas State University Environmental Program

Anya Butt, Fatih University; Gülseren Arýkan, Fatih University; Mustafa Peker, Fatih University; Derya Erođlu, Fatih University, Developmental trends in the Buyukcekmece area, Turkey, based on past land use change

Dixie L. Cartwright, Mississippi State University, Religious Denomination Affiliation In Mississippi 1970-2000, Geographical Changes Due to Population Increases

Randall S. Cerveny, Arizona State University, A Weekly Cycle in Carbon Dioxide

Suzanne Catherine Fouty, University of Oregon; Patricia F. McDowell, University of Oregon, Response of Headwater Streams to Changes in Grazing Pressure and Beaver Activity, Montana and Arizona

Thomas O. Graff, University of Arkansas, Expansion of National Chains of Supercenters

David W. Gwynn, UCLA, Megafans-The largest subaerial fluvial deposits on Earth

Keith D. Harries, University of Maryland Baltimore County, GIS Applications in Parole and Probation

Shaun M. Healy, CSU Long Beach, Cultural geography: An experiment in hypermedia

Brent C. Hedquist, Arizona State University, Spatio-Temporal Microclimatic Change along the Phoenix East Valley Urban Fringe

Franklin T. Heitmuller, University of Texas at Austin; Paul F. Hudson, University of Texas at Austin, Variability of Flood Deposits in relation to Meander Activity in the Lower Pánuco Basin, Mexico

Robert M. Hordon, Rutgers University, Application of the Long-Term Hydrologic Impact Assessment (L-THIA) Model

Teri Elise Hunsinger, East Central University; Jonathan David Boeck, East Central University, Geography of United States National Parks: A Systematic Approach

Thomas C. Jeffery, University of Wisconsin - Whitewater, Environmental Evaluation of Conservation Reserve Program Land in Jefferson County, Wisconsin

Peter S. Lindquist, University of Toledo; Lynn W. Bachelor, University of Toledo; William F. Abt, University of Toledo, Patterns in Commuting Among Welfare-to-Work Recipients in Toledo's CommuterLINK Program

Xixi Lu, National University of Singapore, Impacts of disturbance on water discharge and sediment load in the Minjiang tributary, China

Emily E. Manderson, Southwest Texas State University, Species composition on four basalt flows at El Malpais National Monument New Mexico

Evelyn Ng, Arizona State University, Environmental Policies for Solar Energy Use in a Closed Micro-Business System

Veronica T da R Passos, Federal University of Acre, A landscape ecology approach to select areas for biodiversity conservation in the State of Acre, Brazilian Amazon

Marc J. Perry, US Census Bureau; Colleen D. Joyce, U.S. Census Bureau; Trudy A. Suchan, U.S. Census Bureau, Growth and Distribution of Cities: 1790 to 2000.

Robert E. Pfister, UNBC, Ethnic Identity and Environmental Concern of Forest Visitors

Michael D. Shambaugh-Miller, University of Nebraska Medical Center, The Role of GIS in the Placement of Veterans Health Care Facilities in Rural Nebraska and Iowa

Laura J. Shillington, Virginia Tech, Gendered Access: Non-timber forest products and commodity chains in Nicaragua

Todd Houston Trice, Texas A&M University; Vatche P. Tchakerian, Texas A&M University, Geomorphology of Gypsum Sand Dunes at Salt Basin, Guadalupe Mountains National Park, Texas

Timothy M. Vowles, Arapahoe Community College, The Geographic Extent of U.S. Airline International Code Share Agreements

4206. Funding Opportunities at the National Science Foundation I (Sponsored by National Science Foundation).

Room: Avalon

Organizers: Richard Aspinall, National Science Foundation; Thomas J. Baerwald, National Science Foundation.

Chairs: Richard Aspinall, National Science Foundation; Thomas J. Baerwald, National Science Foundation.

Panelists: Richard Aspinall, National Science Foundation; Thomas J. Baerwald, National Science Foundation

4207. Transnationalism and Transmigrants: Refugees and Immigrants

Room: Emerald Bay

Chair: Susan E. Hume, University of Oregon.

10:00 a.m. Jamie Michelle Goodwin-White, UCLA, Belonging in Space: Citizenship and Mobility Patterns of Five U.S. Immigrant Groups, 1985-90

10:20 a.m. Jim Russell, University of Colorado at Boulder, Discovering a Geography of Human Rights: US Interdiction of Haitian Refugees

10:40 a.m. Neel R. Bhattacharjee, Arizona State University, Heterolocalism and Bosnian Refugee Resettlement in Metropolitan Phoenix

11:00 a.m. Gwen G. Scott, University of Oregon, Locating Transnationalism Through Fijian Transmigration

11:20 a.m. Susan E. Hume, University of Oregon, Contemporary African Migration to the United States: Are we paying attention?

4208. Practicing Historical Geography I: Continuity and Change in the Practice of Historical Geography (Sponsored by Historical Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group).

Room: San Gabriel B

Organizers: Jamie L. Winders, University of Kentucky; Elizabeth Gagen, University of Cambridge; Matthew Kurtz, University of Alaska Anchorage.

Chair: Dydia DeLyser, Louisiana State University.

Panelists: Richard H. Schein, University of Kentucky; Cheryl McEwan, University of Birmingham; Alan R. Baker, University of Cambridge, UK; Miles Ogborn, Queen Mary, University of London; Cole Harris, University of British Columbia; Heidi J. Nast, DePaul University

4209. Urban: Place Identities

Room: Santa Anita B

Chair: James E. Housefield, Southwest Texas State University.

10:00 a.m. Christina B. Hanhardt, New York University, Art, Identity, and the Changing Geography of Harlem's 125th Street

10:20 a.m. Linda W. Mulligan, Ohio State University, A New "Hinge" Or "Gateway" On Broadway? From Times Square To Lincoln Center With AOL/Time Warner

10:40 a.m. Birgit S. Neuer, VGDH, Exploring Imaginary Cities - Adolescence and Perceptions of Los Angeles

11:00 a.m. James E. Housefield, Southwest Texas State University, Surreal City: Paris and the Surrealist Artists and Writers

4210. Atmospheric-Related Hazards (Sponsored by Climate Specialty Group, Hazards Specialty Group).

Room: Santa Anita C

Organizer: Robert M. Schwartz, Ball State University.

Chair: Robert M. Schwartz, Ball State University.

10:00 a.m. Robert M. Schwartz, Ball State University

10:02 a.m. Robert M. Schwartz, Ball State University, Climatology of Blizzards in the Conterminous United States, 1959-2000

10:20 a.m. Diana M. DeRubertis, University of California at Berkeley, A 50-Year Record of Severe Weather Indices in the United States

10:40 a.m. Lesley-Ann L. Dupigny-Giroux, University of Vermont, Could Maddox cold fronts be a contributor to flooding in northern Vermont

11:00 a.m. Patrick L. Francis, Kent State University, Teleconnectivity and its Influence on the Formation of Severe Weather in North America

11:20 a.m. Thomas W. Schmidlin, Kent State University; Barbara O. Hammer, Kent State University, Tornado shelters in mobile home parks in the United States

4211. Positions in dendrochronology and dendroclimatology: session two (Sponsored by Biogeography Specialty Group, Climate Specialty Group).

Room: Palos Verdes

Organizers: Mary Gagen, University of Wales Swansea; Kurt F. Kipfmüller, The University of Arizona; James H. Speer, Indiana State University.

Chair: James H. Speer, Indiana State University.

10:00 a.m. Achim Braeuning, University of Stuttgart, Regional Differentiation of reconstructed Summer Temperatures for the Tibetan Plateau from tree-ring chronologies

10:20 a.m. Mauri I. Timonen, The Finnish Forest Research Institute, Interactions between the North Atlantic Oscillation (NAO), Finnish climate and timberline pine growth

10:40 a.m. Kurt F. Kipfmüller, The University of Arizona Laboratory of Tree-Ring Research, Tree-growth response to climate in subalpine conifers in the Northern Rocky Mountains

11:00 a.m. Irina P. Panyushkina, LTRR U. of Arizona; Evgeniy A. Vaganov, Sukachev Institute of Forest RAS, Regional applicability of a 1,000-year summer temperature reconstruction from tree rings in Southern Siberia

11:20 a.m. Henri D. Grissino-Mayer, University of Tennessee; Jeffrey H. Tepper, University of Puget Sound, Decadal-scale Trends in a Dendroclimatic Reconstruction of Annual Rainfall for Southern Georgia

4212. Gender Representation in Geography II: Roundtable Discussion (Sponsored by International Network for Learning and Teaching Geography in Higher Education, Geographic Perspectives on Women Specialty Group, AAG Commission on College Geography II).

Room: San Fernando

Organizers: Joos Droogleever Fortuijn, Universiteit van Amsterdam; Kenneth E. Foote, University of Colorado at Boulder.

Chair: Brenda S.A. Yeoh, National University of Singapore.

Panelists: Brenda S.A. Yeoh, National University of Singapore; Joos Droogleever Fortuijn, Universiteit van Amsterdam; Minelle Mahtani, University of British Columbia; Audrey L. Kobayashi, Queen's University; Clionadh Raleigh, University of Wisconsin; Maria-Dolors Garcia-Ramon, Universitat Autònoma de Barcelona

4213. Paleorecords of Changing Climate Variability (I) (Sponsored by Climate Specialty Group, Biogeography Specialty Group).

Room: San Gabriel A

Organizer: Franco Biondi, University of Nevada-Reno.

10:00 a.m. Katherine K. Hirschboeck, University of Arizona, A Conceptual Framework for Addressing Paleorecords of Climatic Variability for Societal Applications

10:20 a.m. Michael FJ Pisaric, Montana State University; Lisa Graumlich, Montana State University, Millennial-length tree-ring reconstruction of winter precipitation in the Greater Yellowstone Region.

10:40 a.m. Malcolm K. Cleaveland, University of Arkansas; David W. Stahle, University of Arkansas, Impact of Past Climate on Human Societies from Tree Rings

11:00 a.m. Scott D. Barnes, Queen's University, The relationship between tree rings, varves and the PDO: Meziadin Lake, northern British Columbia

11:20 a.m. Brian P. Menounos, Simon Fraser University; John J. Clague; Olav Slaymaker, Decadal-scale climate influence on sediment production and transport, southern Coast Mountains, British Columbia, Canada

4214. Agent Based Modeling of Human-Environment Interaction (Sponsored by Spatial Analysis and Modeling Specialty Group, GIS Specialty Group).

Room: San Gabriel B

Organizer: Steven M. Manson, Clark University.

Chair: Steven M. Manson, Clark University.

10:00 a.m. Christophe Le Page, CIRAD, France; Francois Bousquet, IRRI-CIRAD, Multi-Agent Simulations And Multiple Scales : computational implementation and field experiments

10:20 a.m. Peter J. Deadman, University of Waterloo, An Agent-Based Simulation of Human Environment Interactions on an Agricultural Frontier near Altamira, Brazil

10:40 a.m. Tom P. Evans, Indiana University; Dawn Parker, Indiana University; Vicky Meretsky, Indiana University; Hugh Kelley, Indiana University, An Agent-based Model of Landcover Change: Monroe County, IN

11:00 a.m. John Lynch, University of Arizona, Dispersed Recreation Use in the Sierra Nevada Wilderness: Using Spatially Explicit Intelligent Agents to Model Use Patterns over Time

11:20 a.m. Paul M. Torrens, University College London, A multi-agent system for simulating development on the suburban fringe

4215. Cities/Representation[s] II (Sponsored by International Network for Urban Research and Action (INURA)).

Room: San Gabriel C

Organizers: Ute A. Lehrer, SUNY Buffalo; Kanishka Goonewardena, University of Toronto.

Chair: Richard Milgrom, University at Buffalo

10:00 a.m. Stefan A. Kipfer, York University, The 'competitive city' as hegemony? Scale, the everyday, racialization and neo-Gramscian urban political economy

10:13 a.m. Susannah C. Bunce, Faculty of Environmental Studies, York University, Cultural Co-existence in the Inequitable City

10:26 a.m. Reecia Orzeck, Syracuse University, The Wrong Side of the Good Fight: Local Discourses and the Entrenchment of Urban Capitalism

10:39 a.m. Mustafa Dikec, UCLA, Reminders of Urbanity: Space, Politics and French Urban Policy

10:52 a.m. Geraldine Ide Gardner, UCLA, Friede, Freude, Eierkuchen: The Love Parade and the Politics of Culture in the New Berlin

Discussant: Don Mitchell, Syracuse University

4216. Illustrated Paper Session: Forest Dynamics and Ecological Restoration (Sponsored by Biogeography Specialty Group).

Room: San Pedro

Organizer: Susy Svatek Ziegler, University of Minnesota.

Chair: John A. Kupfer, University of Arizona.

10:00 a.m. John A. Kupfer, University of Arizona

10:01 a.m. Joy Nystrom Mast, Northern Arizona University; Melissa Savage, UCLA, Regenerational response in ponderosa pine forests from the 1940-60s crown fires on the Colorado Plateau

10:05 a.m. Robert Matthew Beaty, Pennsylvania State University; Alan H. Taylor, Penn State University, Compositional and structural changes in Sierra Nevada mixed conifer forests since fire suppression

10:09 a.m. James T. Jones, University of Arizona; John A. Kupfer, University of Arizona, Influence of Topography and Fire Disturbance on Vegetation Patterns and Ecotone Position in the Rincon Mountains, Arizona

10:13 a.m. Susy Svatek Ziegler, University of Minnesota; Neil Pederson, Lamont Doherty Earth Observatory, Post-fire Regeneration on an Adirondack Mountainside

10:17 a.m. Jacqueline L. Smith, University of Arizona; John A. Kupfer, University of Arizona, Predicting montane community distribution using classification tree analysis for southern Arizona

10:21 a.m. James P. Doerner, University of Northern Colorado; Robert Brunswig, University of Northern Colorado; William Sanborn, University of Northern Colorado, Vegetation and Climate Change in Rocky Mountain National Park: Pollen Evidence from Lawn Lake Fen

10:25 a.m. Deanna H. Mccay, Colgate University; Timothy S. Mccay, Colgate University, Spatial patterns of European buckthorn in forested and old-field environments in the northeastern United States

10:29 a.m. Joy A. Fritschle Mason, University of Wisconsin-Madison; Helen Klebesadel, University of Wisconsin-Madison, Is it Art or Science? An Interdisciplinary Approach to Ecological Restoration in Our Urban Environments.

4217. Constructing Rural Spaces II: Reworking Theory (Sponsored by Cultural Geography Specialty Group, Rural Development Specialty Group).

Room: Los Feliz

Organizers: Mary E. Curran, University of Kentucky; Matthew Kurtz, University of Alaska Anchorage.

Chair: Jo K. Little, University of Exeter.

10:00 a.m. Matthew Kurtz, University of Alaska Anchorage, Postcolonial Studies and Alaska's Rural / Urban Divide

10:20 a.m. Henry Buller, Cheltenham and Gloucester College, Re-constructing the European model of rurality

10:40 a.m. Paul J. Cloke, University of Bristol; Harvey C. Perkins, Lincoln University, Commodification and rural place: adventure in new Zealand

4218. Mountain Ecosystems, Resources and Development I: The Breadth of Mountain Geography (Sponsored by Mountain Geography Specialty Group, IGU Study Group on Diversity in Mountain Systems, 2002-International Year of Mountains).

Room: Los Cerritos

Organizer: Donald A. Friend, Minnesota State University.

Chair: Donald A. Friend, Minnesota State University.

10:00 a.m. Donald A. Friend, Minnesota State University

10:05 a.m. Donald A. Friend, Minnesota State University, Mountain Geography in America

10:20 a.m. Kevin S. Blake, Kansas State University, Colorado's 14,000-Foot Mountains as Symbols of Community Identity

10:40 a.m. Andrew J. Bach, Western Washington University, Influences of Glacier Meltwater on a Watershed, North Cascades, Washington

11:00 a.m. Woo-seok Kong, KyungHee University, The potential impact of global warming on the alpine flora

4219. Capital Hypermobility, Offshore Services, and the Geographies of Finance and Regulation II (Sponsored by Economic Geography Specialty Group).

Room: San Bernardino

Organizer: Thomas Klak, Miami University.

Chair: Barney L. Warf, Florida State University.

10:00 a.m. Barney L. Warf, Florida State University

10:10 a.m. Theresa L. Romens-Woerpel, UCLA, Financial Instrument Use and the Geography of Production

10:30 a.m. Dariusz Wojcik, University of Oxford, Country and industry factors in European investment management: a geographer's view

10:50 a.m. Niall Majury, Queens University Belfast, Making Space for Disclosure and the Architecture(s) of Markets

Discussant: Adam Tickell, University of Bristol

4220. Political Institutions and the Environment (Sponsored by Political Geography Specialty Group).

Room: Santa Barbara A

Organizers: Fred M. Shelley, Southwest Texas State University; Lydia Lorraine Bean, Southwest Texas State University.

Chair: Shannon O'lear, University of Illinois at Urbana-Champaign.

10:00 a.m. Steve D. Smith, The Pennsylvania State University, Environmental Justice and Egalitarian Liberalism: Do Political Institutions have to be Geographic in order to be Just?

10:20 a.m. Hilda E. Kurtz, University of Georgia, Environmental Justice and the Environmental Protection Agency: 'Common Ground' Between Civil Rights and Environmental Protection?

10:40 a.m. Stephanie J. Garcia, Southwest Texas State University, Evaluating Environmental Equity in Houston, Texas: A Case Study of Cottage Grove

11:00 a.m. Jamie Marie Smelser, Southwest Texas State University, How "Green" is Green Building? The Diffusion of Earth Friendly Construction Techniques

11:20 a.m. Lydia Lorraine Bean, Southwest Texas State University; Fred Shelley, Southwest Texas State University, Bridging Borders and Vulnerability: Development of a Conceptual Framework

4221. The Middle East Today

Room: Santa Barbara B

Chair: Ghazi Falah, University of Akron.

10:00 a.m. Abdallah H. Al-Solai, King Saud University, Role of the industrial development fund in the industrial growth of Saudi Arabia

10:20 a.m. Jonathan J. Lu, University of Northern Iowa, Arab-Israeli Conflicts: A Biblical Solution

10:40 a.m. Mohameden Ould-Mey, Indiana State University, Zionism is Back to Square One: From the Jewish Question in Europe to the Israeli Problem in the Arab World

11:00 a.m. Ghazi Falah, University of Akron, Blaming the victim: representation of the Palestinian Intifada in selected daily newspapers in North America

11:20 a.m. Jeffrey A. Gritzner, University of Montana, Patterns of Environmental Change in Levantine Antiquity

4222. Kyoto and beyond: Alternative routes to effective climate change policy (Sponsored by Energy and Environment Specialty Group, Human Dimensions of Global Change Specialty Group).

Room: Santa Barbara C

Organizers: J. Scott Justo, Clark University; Roger E. Kasperson, Stockholm Environment Institute.

Chairs: Roger E. Kasperson, Stockholm Environment Institute; J. Scott Justo, Clark University.

Panelists: J. Scott Justo, Clark University; Arvind S. Susarla, Clark University; Roger E. Kasperson, Stockholm Environment Institute; Barry D. Solomon, Michigan Technological University; J. Scott Justo, Clark University

4223. Visualization II - Spatialization Theory and Methods (Sponsored by Cartography Specialty Group, GIS Specialty Group, Environmental Perception and Behavioral Geography Specialty Group).

Room: Beaudry A

Organizers: Andre Skupin, University of New Orleans; Sara Irina Fabrikant, University of California Santa Barbara.

Chair: Andre Skupin, University of New Orleans.

10:00 a.m. Masahiro Takatsuka, Penn State University, Exploratory analysis of demographic data using the Self-Organizing Map and 3-D visualization tools

10:20 a.m. Andre Skupin, University of New Orleans, A Geographic Interpretation of the Self-Organizing Map

10:40 a.m. Bruce Rex, Pacific Northwest National Laboratory, The Starlight Approach to Text Spatialization for Visualization

11:00 a.m. Sara Irina Fabrikant, University of California Santa Barbara, Empirical Approaches to Semi-Immersive Spatialization Designs

11:20 a.m. Ferjan Ormeling, Utrecht University, Fantasy maps as sources for geographic notions

4224. New Regional Spaces, New Spaces of Regionalism II (Sponsored by European Urban and Regional Studies).

Room: Beaudry B

Organizers: Martin R. Jones, University of Wales Aberystwyth; Gordon MacLeod, University of Durham.

Chair: Joe Painter, University of Durham.

10:00 a.m. Mark A. Goodwin, University of Wales, Aberystwyth; Martin Jones, University of Wales, Aberystwyth; Rhys Jones, University of Wales, Aberystwyth,

Devolution, Economic Governance, and Uneven Development: Towards a Spatial Division of the State?

10:20 a.m. Gordon MacLeod, University of Durham, New Regionalism, New Authoritarianism?

10:40 a.m. Ray Hudson, University of Durham, Geographers and the Regional Problem

11:00 a.m. John Lovering, Cardiff University, Regionalisation, The New Regionalism and Neo-liberal Globalisation

4225. Economic Geography in the Third World

Room: La Brea

Chair: Daniel P. Buck, University of California, Berkeley.

10:00 a.m. Molly E. Brown, University of Maryland, The Impact of Biophysical Conditions on Food prices in three Sahelian countries

10:20 a.m. Francis Y. Owusu, Iowa State University, Livelihood strategies and public institutions: Explaining the poor performances of schools and hospitals in Ghana

10:40 a.m. Osvaldo A. Muniz, University of La Serena, A diffusion model of scientific knowledge networking

11:00 a.m. Héctor García-Escobar, Researcher, Mexican Sea Ports: Change of Functional spaces at two stages (1977 and 1998)

11:20 a.m. Daniel P. Buck, University of California, Berkeley, Industrial Growth and Change in the Reform-era Shanghai Economy

4226. Environmental Management of Hazardous Material

Room: La Cienega

Chair: John E. Benhart, jr., Indiana University of Pennsylvania.

10:00 a.m. Fritzie P. Dela Cruz, Ateneo de Naga University, Effects of Bioconcentrated Mercury on Chlorophyll Profile and Chloroplasts Ultrastructure of Rice Plants from a Gold Mining Area

10:20 a.m. Jeffrey SW Gloede, United States Military Academy, Disposal of Spent Nuclear Waste in Yucca Mountain: Identifying Risks

10:40 a.m. Ying Hei Yuen, The University of Hong Kong, Urban soil pollution by heavy metals in public open spaces in Hong Kong

11:00 a.m. John E. Benhart, jr., Indiana University of Pennsylvania, Geographic Analysis of Groundwater Contamination and Associated Health Effects in a Western Pennsylvania Amish Community

4227. Contemporary Issues in India II: Planning, Poverty, and Crime (Sponsored by Asian Geography Specialty Group, Regional Development and Planning Specialty Group).

Room: Marriott - 301

Organizers: George Pomeroy, Shippensburg University of Pennsylvania; Jayati Ghosh, University of Wisconsin-Whitewater.

Chair: Christopher Cusack, Keene State College.

10:00 a.m. Debnath Mookherjee, Western Washington University, The Occupational Structure of Million-Cities of South Asia

10:20 a.m. Sudhir K. Thakur, The Ohio State University; Alan T. Murray, The Ohio State University; Randall W. Jackson, The Ohio State University, Evaluating the spatial distribution of Research and Development facilities in India

10:40 a.m. Rajrani Kalra, The University of Akron, Urban Encroachment on Agricultural Land and Occupational Transformation in National Capital Territory of Delhi

11:00 a.m. Raju J. Das, University of Dundee, Technology and Poverty: A Theoretical and Empirical Examination of the Relation between the Green Revolution and Poverty

11:20 a.m. Vandana Wadhwa, The University of Akron, The Study of Crime in India: Selected Contributions of Indian Scholars

4228. Systems and Frameworks in Environmental Management II

Room: Marriott - 302

Chair: Mark Giordano, Oregon State University.

10:00 a.m. Martha E. Geores, University of Maryland, Considering Scale in the Definition of Forests as Resources

10:20 a.m. Eric D. Compas, University of Wisconsin-Madison, 60,000 voices: Yellowstone National Park bison policy and the public

10:40 a.m. Irisita Azary, Calif. State Univ, Long Beach, Hope and Empowerment Enable Environmental Learning

11:00 a.m. Mark Giordano, Oregon State University, The Geography of International Wildlife Law

4229. Access to Home Ownership

Room: Marriott - 303

Organizer: Suzanne Davies Withers, University of Washington.

Chair: Suzanne Davies Withers, University of Washington.

10:00 a.m. Zhou Yu, University of Southern California; Lihong Yang, University of Southern California, Heterogeneity in Asian-American Homeownership: The Impact of Household Mobility and Immigrant Status

10:20 a.m. Seongwoo Lee, Seoul National University; Ohsang Kwon, Seoul National University; Keumseok Koh, Seoul National University, Contextual Effects on Homeownership: Market Heterogeneity and Taste Difference

10:40 a.m. Carolina K. Reid, University of Washington, The Effects of Spatial Variation in Housing Markets on Low-Income Homeowners

11:00 a.m. Suzanne Davies Withers, University of Washington; Carolina M. Katz, University of Washington, A little help along the way: Intergenerational wealth transfers and access to home ownership

Discussant: Dowell Myers, University of Southern California

4230. Ethnoterritorial Conflicts

Room: Marriott - 304

Chair: Scott M. Pusich, University of Kansas.

10:00 a.m. Ronald Wixman, University of Oregon, Ethnoterritorial conflicts in Europe

10:20 a.m. Peter Shirlow, University of Ulster, The Geography and Politics of Fear in Belfast

10:40 a.m. Renata Bertotti, Author, Bosnia and Herzegovina : The War and The Peace

11:00 a.m. David S. Hardin, Longwood College, Gone in a Flash: The Serb Catastrophe in Croatia's Western Slavonia, 1991-2001

11:20 a.m. Scott M. Pusich, University of Kansas, Globalization and the Patriarchal State: The Case of Indonesia

4231. Investigating The Geographies of Recreation and Sports

Room: Marriott - 305

Chair: Douglas A. Hurt, Stephen F. Austin State University.

10:00 a.m. Jonathan C. Comer, Oklahoma State University, Professional Sports Stadium Construction: Boom or Bust?

10:20 a.m. Anthony Paul Mannion, Kansas State University, Phoenix versus Pittsburgh: Comparing Downtown Sports Landscapes

10:40 a.m. Douglas A. Hurt, Stephen F. Austin State University, Dialed In?: The Geographic Expansion and Spiritual Decline of NASCAR

4232. GIS and Medical Geography

Room: Marriott - 306

Chair: Gary Higgs, University of Glamorgan.

10:00 a.m. Fun Mun So, The University of Hong Kong, An Application of GIS in Health Care Studies: A Spatial Epidemiology of Respiratory Diseases in Mongkok, Hong Kong

10:20 a.m. Julie Hwang, SUNY-Buffalo; Jean-claude Thill, The State University of New York at Buffalo, Designing a Geographic Information System for Air Medical Services in New York state

10:40 a.m. Gary Higgs, University of Glamorgan; Myles I. Gould, University of Leeds; Darren P. Smith, University of Brighton, Variations in GIS uptake within the UK National Health Service

11:00 a.m. Steven Reader, University of South Florida, Detecting Spatial Clusters of Low Birth Weight Incidence With Control for Maternal Factors

4233. Perspectives on the Historical Geography of the U.S.

Room: Marriott - 307

Chair: W. Theodore Meador, Jr., The University of Memphis.

10:00 a.m. Jason Combs, Arkansas State University, Early Pioneer Settlement Patterns in Atchison County, Missouri: 1836-1850

10:20 a.m. Russell W. Graves, University of Wisconsin-Madison, Tapping the Ogallala: Agricultural Change and Economic Development in Garden City, Kansas, 1945-1985

10:40 a.m. Rebecca A. Howze, South Florida Community College, The South (v) Southern: Exploring the Changing Perception of Southern Agrarian Culture

11:00 a.m. W. Theodore Meador, Jr., The University of Memphis; Jacqueline W. Mills, Louisiana State University, Deltapine Plantation Revisited: 40 Years of Evolution

11:20 a.m. Lisa M. Rainey, University of Kentucky, Discovering Kentucky's Abandoned Railroads

4234. Place and Social Movements

Room: Marriott - 308

Chair: Madeleine Wong, University of Wisconsin-Madison.

10:00 a.m. Robert M. Kerr, University of Oregon, The Territorial Imperative of Xenophobia: Putting the Extreme-Right in its Place

10:20 a.m. Irina V. Sharkova, Portland State University, NGO-Friendly Places: Geographical Context of Civic Activism in Russia

10:40 a.m. Antonio Luna, Universitat Pompeu Fabra Barcelona, Social Movements and Geography in the US-Mexico Border

11:00 a.m. Christopher Niedt, University of California, Berkeley, "We Are Not a Social Movement": The Regionalization of an American Community Organization

11:20 a.m. Madeleine Wong, University of Wisconsin-Madison, Transnationalism and the changing rural geography in

4235. Spaces at the Intersections of 'Race' and Sexuality II (Sponsored by Geographic Perspectives on Women Specialty Group, Cultural Geography Specialty Group, Sexuality and Space Specialty Group).

Room: Marriott - 309

Organizers: Tobie L. Saad, University of Kentucky; Camila Bassi, University of Sheffield; Perry L. Carter, Texas Tech University.

10:00 a.m. Charles B. Travis, Trinity College Dublin, Literature, Identity and Sense of Place in 1930s Ireland

10:20 a.m. Perry L. Carter, Texas Tech University, Seduction in Black and White: Undecidables and Mobile Identities

10:40 a.m. Chang Ling L. Yang, National Taiwan University; Jin Yung H. Wu, UC Berkeley, Negotiations: Memorized Landscape of Sexuality, in case of Taipei City

Discussant: Jasbir K. Puar, Rutgers University

4236. Spatial Modeling and GIS

Room: Marriott - 310

Chair: Alexandre Sorokine, University at Buffalo.

10:00 a.m. Kai Chi Leung, Clark University, Incorporation of Spatial Configuration in Land Allocation: A Threshold Approach

10:20 a.m. Naresh Dr Kumar, University of Toledo, Multivariate GIS Applications/Modeling and Philosophies of Classification

10:40 a.m. Gregory Haddock, Northwest Missouri State University, Visual-based Selection for Evaluation and Inspection of Spatial Data

11:00 a.m. Alexandre Sorokine, University at Buffalo, The Role of Space in Quasi-Spatial Networks

11:20 a.m. Helen M. Couclelis, University of California, The social construction of the digital city

4237. WTO Accession, World Cities Development and Urban Transformation in China II (Sponsored by Working Group on Urban Transformation in China and Reorganization of the State in an Era of Globalization, Urban China Research Network, China Specialty Group).

Room: Marriott - 312

Organizer: Xiaobin Zhao, The University of Hong Kong

Chairs: Xiaobin Zhao, The University of Hong Kong; Clifton W. Pannell, University of Georgia.

10:00 a.m. Christopher S.P. Tong, Westminster College of Salt Lake City, WTO, State Enterprise Reform and Spatial Transformation

10:20 a.m. Fang Cai, Institute of Population Studies, Chinese Academy of Social Sciences, Urban Ranking, Self-Financing, and Migration in China

10:40 a.m. Suet Ying Ho, University of Liverpool, Planning for growth in Shanghai: Reconciling economic and social benefits

11:00 a.m. Tan Wang, Hong Kong Baptist University, The Prospects for Development of Financial Centers after China's Entry to the WTO: Location, Path Dependence and Information Hinterland

Discussant: Clifton W. Pannell, University of Georgia

4238. Floodplain Processes II: Floodplain Variability from the Arctic to the Amazon (Sponsored by Geomorphology Specialty Group).

Room: Marriott Grande Ballroom - Salon 1

Organizer: Paul F. Hudson, University of Texas at Austin.

Chair: J. Michael Daniels, University of Wisconsin--Madison.

10:00 a.m. Harley Jesse Walker, Louisiana State University, Breakup Flooding in the Colville River Delta, Alaska

10:20 a.m. Michael M. Benedetti, University of North Carolina at Wilmington, Controls on Recent Floodplain Sedimentation Rates Along the Upper Mississippi River, Wisconsin-Iowa

10:40 a.m. Paul F. Hudson, University of Texas at Austin; Franklin T. Heitmuller, University of Texas at Austin, Variability of natural levee deposits in the lower Panuco basin, Mexico

11:00 a.m. Douglas E. Alsdorf, UCLA, Water Storage of the Central Amazon Floodplain Measured with GIS and Remote Sensing Imagery

11:20 a.m. Leal A. K. Mertes, University of California, Santa Barbara; Jeffrey A. Mason, University of California, Santa Barbara, Floodplain Hypsometry for Large Rivers

4239. Urban Flood Hazards: Long-term Perspectives (Sponsored by Historical Geography Specialty Group, Hazards Specialty Group, Urban Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 2

Organizer: Craig E. Colten, Louisiana State University.

Chair: Craig E. Colten, Louisiana State University.

10:00 a.m. Craig E. Colten, Louisiana State University, Adjustment to Socially Created Flood Hazards in New Orleans

10:20 a.m. Ron R. Hagelman, University of New Orleans, Down by the River: The Spatial Evolution of Urban Flood Hazard in San Antonio, Texas

10:40 a.m. Sarah L. Damery, University of Cambridge, UK flood management policy: Too much geography...or not enough?

11:00 a.m. James Brown, University of Cambridge; Frank Thomalla, University of Cambridge; Ilan Kelman, University of Cambridge; Iris Moller, University of Cambridge; Robin Spence, University of Cambridge; Tom Spencer, University of Cambridge, Towards Long-term Flood Management on Canvey Island, United Kingdom

4240. Cinematic Geographies II: Cultural Politics, Production, Methodology (Sponsored by Environmental Perception and Behavioral Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Christopher L. Lukinbeal, Southern Connecticut State University; James Craine, San Diego State University.

Chair: James Craine, San Diego State University.

10:00 a.m. Marcus J. Power, University of Leeds; Andrew Crampton, Nottingham Trent University; Tom Spencer, University of Cambridge, Reel Geo-politics: Hollywood, HUAC and the projection of unAmericana

10:20 a.m. Gerry J. Legare, University of Toronto, The Electronic Media Production Complex In Toronto: Clustering, Competition, Co-operation and Innovation

10:40 a.m. Julia Leyda, Chiba University, Faculty of Letters, Locating the Cinematic Nation: Shirley Temple and the Geographic Imagination

11:00 a.m. Maria Kaika, University of Oxford; Federico Caprotti, University of Oxford; Erik Swyngedouw, Oxford University, Cinematography as an ideological apparatus: newsreels representations of fascist New Towns

11:20 a.m. James Craine, San Diego State University, Computer Coding in Qualitative Methodology: Using the Nvivo Software Program to Code Musical Texts

4241. The Relational Turn in Economic Geography II (Sponsored by Economic Geography Specialty Group, Qualitative Research Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Jeff Boggs, University of California - Los Angeles; Norma M. Rantisi, University of Toronto.

Chair: Michael D. Buzzelli, McMaster University.

10:00 a.m. Kenkichi Nagao, Osaka City University; Kenji Ito, Meijo University; Masahiko Mizuno, Osaka Prefecture University, Relation-specific skills at home and abroad

10:20 a.m. Alan D. Macpherson, University at Buffalo; Valerie L. Hartung, US Census Bureau, Inter-firm relations among US and Canadian GIS companies.

10:40 a.m. Michael R. Glass, Pennsylvania State University, Standardizing Quality with ISO 9000: New spaces for competition and research

11:00 a.m. Timothy J. Sturgeon, Massachusetts Institute of Technology, Globalization and Network Performance: Global-Scale Production and the Shift from Relational to Modular Production Networks

Discussant: Claire E. Pavlik, University of Iowa

4300. Field Trip: A Tale of Two Cities: Old and New Downtown LA in the Lower Financial District

Organizer: Kevin D. Romig, Arizona State University.

Chair: Kevin D. Romig, Arizona State University.

4300. Field Trip: Irvine, California: Image Marketing and Reality in the Planned Community (Sponsored by Urban Geography Specialty Group, California State University, Fullerton).

Organizers: Robert (Ray) Young, Cal. State University, Fullerton; Charlene Carr, Cal. State University, Fullerton; Chris Manriquez, Cal. State University, Fullerton.

4306. Past President's Address

Room: Avalon

Susan Cutter, University of South Carolina

4310. Department Chairs Meeting and Workshop

Room: Santa Anita C

Organizer: M. Duane Nellis, West Virginia University.

Chair: M. Duane Nellis, West Virginia University

4317. Tips for First-Year Faculty: What You Need To Know But Might Not Have Learned in Graduate School (Sponsored by Urban Geography Speciality Group).

Room: Los Feliz

Organizers: Margaret A. Hudson, University of Georgia; Sarah A. Elwood, DePaul University.

Chairs: Sarah A. Elwood, DePaul University; Margaret A. Hudson, University of Georgia.

Panelists: Victoria A. Lawson, University of Washington

4318. Teaching Methods: An Informal Discussion (Sponsored by Geography Education Specialty Group, Rural Development Specialty Group, Community College Affinity Group).

Room: Los Cerritos

Organizers: William Forbes, University of North Texas; Sylvia-Linda Kaktins, University of Michigan-Flint.

Chairs: William Forbes, University of North Texas; Sylvia-Linda Kaktins, University of Michigan-Flint.

.4323. Blackwell Lecture Series on Geomorphology and Society (Sponsored by Geomorphology Specialty Group).

Room: Beaudry A

Organizer: Bernard O. Bauer, University of Southern California.

Chair: Bernard O. Bauer, University of Southern California. Bernard O. Bauer, University of Southern California Thomas Dunne, Univ. of California Santa Barbara, Is Geomorphology Ready to Play a Role in Landscape Restoration?

4325. Editorial Board Meeting: ACME: An International E-Journal for Critical Geographies

Room: La Brea

Organizers: Lawrence D. Berg, Okanagan University College; Pamela Moss, University of Victoria; Caroline Desbiens, The University of British Columbia.

Chairs: Lawrence D. Berg, Okanagan University College; Pamela Moss, University of Victoria; Caroline Desbiens, The University of British Columbia.

4326. Gender, Place and Culture Editorial Board

Room: La Cienega

Organizer: Lynn A. Staeheli, University of Colorado.

4400. Field Trip: Downtown LA Walking Tour (2)

Organizers: Curt Roseman, USC; Geoffrey P. Deverteuil, University of Manitoba.

4401. Geographies of Work III: New Work Systems (Sponsored by Economic Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group).

Room: San Jose

Organizers: Christine L. Jocoy, The Pennsylvania State University; Chris Benner, The Pennsylvania State University.

Chair: Chris Benner, The Pennsylvania State University.

1:00 p.m. Christine L. Jocoy, The Pennsylvania State University, High Performance Work Systems in Professional Services: A New Gendered Organizational Logic?

1:20 p.m. John Holmes, Queen's University, Lean Production and High Performance Work Systems in the North American Automobile Industry: A Reappraisal

1:40 p.m. Steven Tufts, York University, Sectoral Unionism and the Spatial Organization of Hotel Workers in Canada

2:00 p.m. Irene Hardill, Nottingham Trent University, For richer for poorer: identity, work and career in dual career households

Discussant: Richard A. Walker, University of California, Berkeley

4402. Geographical Perspectives on Complexity Theory and Complex Systems I

Room: San Francisco

Organizers: Thomas W. Crawford, Gettysburg College; Joseph P. Messina, Michigan State University.

1:00 p.m. Joseph P. Messina, Michigan State University, A Complex Systems Approach to the Spatial and Temporal Simulation of Florida Bay Algal Communities

1:20 p.m. Dawn C. Parker, Indiana University; Vicky Meretsky, Indiana University, Empirical Tests Based on Emergent Landscape Properties: Linking Multi-Agent System Models to Data

1:40 p.m. Paul W. Box, Utah State University, A Computational Environment for Evaluating the Interaction of Grazing Animals and Landscapes

2:00 p.m. Steven M. Manson, Clark University, Reconciling implications of complexity theory for modeling

2:20 p.m. Thomas W. Crawford, Gettysburg College, Conceptualizing Land Use Complexity Using Scale Dynamics

4403. Trends in Professional GI Science Education

Room: Sacramento

Organizer: Susanna Akiko McMaster, University of Minnesota

Chair: Susanna Akiko McMaster, University of Minnesota

1:00 p.m. Karen K. Kemp, University of Redlands, Education for GIS Professionals: Views from around the world

1:20 p.m. Susanna Akiko McMaster, University of Minnesota; William J. Craig, University of Minnesota; Mark B. Lindberg, University of Minnesota, Professional GIScience Education: Issues and Approaches

1:40 p.m. David L. Dow, San Diego State University; Richard D. Wright, San Diego State University, Development of a Professional Certificate Program in GIS: the San Diego State University Experience

2:00 p.m. Ron J. Eastman, Clark University; Robert G. Pontius Jr, Clark University, The Clark University MA Program in Geographic Information Sciences for Development and Environment

Discussant: Ann B. Johnson, ESRI

4405. Poster Session: Environmental Studies

Room: Pasadena - Exhibit Hall

Kathryn J. Alftine, University of Wisconsin-Platteville, The relationship between positive feedback and pattern at alpine treeline

Toby M. Applegate, The University of Tennessee-Knoxville; Lydia Mihelic Pulsipher, University of Tennessee, Kozolci or Slovenian Hayracks: practical symbols of national identity in the former Yugoslavia

David P. Brown, University of Arizona; Jeremy E. Diem, Georgia State University, A Possible Enhanced Summertime Moisture Signal in Central Arizona

Woonsup Choi, University of Illinois at Urbana-Champaign; Dunneback J. Brian, University of Illinois at Urbana-Champaign; Jeremy L. Hollis, University of Illinois at Urbana-Champaign, Determining Impacts of Land Cover Change on Water Quantity and Quality using Dynamic Modeling Methods

Stephen Cornell, The Udall Center for Studies in Public Policy, The University of Arizona; Meagan E. Cahill, University of Arizona, Indigenous Self-Governance, Co-Management Regimes, and Wildlife Resources

Miriam Lee Fearn, University of South Alabama; Jennifer H. Hathorn, University of South Alabama; Chuck Stapleton, University of South Alabama; Justin M. Sanders, University of South Alabama; Douglas Haywick, University of South Alabama, Estuarine paleoecology: a study of Weeks Bay, Alabama

Paul Ganster, Institute for Regional Studies of the Californias, The Alamar River Corridor: An Urban River Park Oasis

Frank Gossette, California State University, Long Beach

Jill S. Heaton, University of Redlands; Rich Inman, University of Redlands, Real-time Monitoring of the threatened Desert Tortoise, *Gopherus agassizii*

Eran W. Hood, University of Colorado; Mark W. Williams, University of Colorado; Nel Caine, University of Colorado, Spatial and Seasonal Variations in Meltwater Chemistry and Flowpaths, Green Lakes Valley, Colorado Front Range

Jeff Kapellas, San Francisco Bay Regional Water Quality Control Board, Past Wells and Present Ills: Historic Wells and Contemporary Pollution in the East San Francisco Bay Plain

William S. Kirkham, University of Texas at Austin, Internal Migration and Agricultural Intensification: Making Linkages Across Scale

Dafna Kohn, Mt. San Antonio College; Isabelle Duvuvier, duvuvier architects, Santa Monica and Ballona watersheds Green map

James Krolick, University of South Florida, Using Landsat Thematic Mapper to explain geomorphological characteristics of Dungeness Spit, Washington

Kelli L. Larson, Oregon State University, An Interdisciplinary Analysis of Urban Wetlands Management in Portland, Oregon

Christopher T. Lee, Southern California Wildfire Hazard Center, Southern California Wildfire Hazards Center: A Regional Earth Science Applications Center

Noel A. Ludwig, University of Hawaii and California State U. at Long Beach, Gold in Them Thar Hills: Do We Need to Protect Deep-Sea Hydrothermal Vents?

Laura A. Lukomski, Michigan State University, Effect of Land-Cover Change on Red-Headed Woodpecker Populations

Frances P. Malamud-roam, UC Berkeley; Frances Malamud-Roam, UC Berkeley; Lynn Ingram, Earth and Planetary Studies, U.C. Berkeley, Paleo-Environmental Change in Marshes of the San Francisco Estuary

Michael C. Pease, University of New Mexico, Trans-boundaries Water Rights Transfers

Linda F. Prosperie, Southwest Texas State University; J. Ronald Eyton, Southwest Texas State University, Visualizing Volcanic Hazards: A Mapping Approach Using National Land Cover Data For Enhancing Sustainable Mitigation Research

Steven J. Rainey, McNeese State University, The Humoral Concepts of "Hot" and "Cold" Applied to Folk Soil Suitability Classification

Sandeep K. Raut, Indian Institution of Technology Delhi; Sandeep K. Raut, Indian Institution of Technology Delhi, Land use Zonation Water Harvesting Technique (LZWHT)

Christine M. Rodrigue, California State University, Long Beach, Media Coverage of the Terrorist Attack on the World Trade Center and the Pentagon

Deb R. Sinha, University of Illinois at Urbana-Champaign, Community Forestry in Nepal: Spatial Diversity

Alexander J. Smith, Florida Fish & Wildlife Conservation Commission, Florida Marine Research Institute, Limitations of Tracking the Florida Manatee in Everglades National Park, Fl

Susan E. Sorlie, Atmospheric Sciences Data Center/NASA Langley Research Center, Using CERES Data to Study Climate Change

Deborah A. Tolman, Portland State University, The Role of Fire and Soil Nitrogen in Community Boundaries of Darlingtonia Fens in Southern Oregon

Mark M. Van Steeter, Western Oregon University, Rivers of the Oregon Coast Range and Historic Changes in Vegetation

Alys Wall, San Diego State University, Monitoring California Coastal Sage Scrub Habitat Quality Using High Spatial Resolution Image Data

Thomas A. Wikle, Oklahoma State University, Wireless Antenna Concealment and the Stealth Tower

James A. Woods, California State University, Long Beach; Frank Gossette, California State University, Long Beach, Wildfire Hazard in Southern California

4406. Watershed Management

Room: Avalon

Chair: Sean P. Terry, Drury University.

1:00 p.m. Changxing Shi, The Hong Kong University, Sediment accumulation rate in Holocene and human impacts on sediment yield in the Huanghe basin

1:20 p.m. Cindy L. Kolomechuk, University of South Carolina, Underneath the Kudzu: A Historical Account of Gully Erosion in Spartanburg County, South Carolina

1:40 p.m. Leslie A. Edwards, University of Georgia, The Impact of Accelerated Erosion upon Vegetation Patterns in a Small Watershed on the Georgia Coastal Plain

2:00 p.m. Dominique Pahlavan, MassGIS; John T. Hayes, Salem State College, Using Geographic Information Systems to Support the Massachusetts Watershed Initiative

2:20 p.m. Sean P. Terry, Drury University; Fawn Kirkland, Southwest Missouri State University, Bull Creek, The story of an Ozarks Stream under pressure

4407. Transportation and GIS

Room: Emerald Bay

Chair: Jun Yan, SUNY-Buffalo.

1:00 p.m. Ruihong Huang, University of Wisconsin-Milwaukee; Zhong-ren Peng, University of Wisconsin-Milwaukee, Path Finding Algorithms for Transit Networks in GIS

1:20 p.m. Ikuho Yamada, The State University of New York at Buffalo; Jean-Claude Thill, The State University of New York at Buffalo, An Empirical Comparison of the Performances of Planar and Network K-functions.

1:40 p.m. Moinak Chatterjee, University of Tennessee, Knoxville, Personalized traffic updates using Web GIS, implementation and evaluations of different approaches

2:00 p.m. Jun Yan, SUNY-Buffalo; Julie Hwang, SUNY-Buffalo; Jean-claude Thill, The State University of New York at Buffalo, Geo-referencing the Fatal Accident Reporting System

4408. Light Impressions: Travel, Writing and Photography (Sponsored by Geographic Perspectives on Women Specialty Group, Historical Geography Specialty Group, History of Geography Specialty Group).

Room: Santa Anita A

Organizer: Joan M. Schwartz, National Archives of Canada.

Chair: Karen M. Morin, Bucknell University.

1:00 p.m. Joan M. Schwartz, National Archives of Canada, Earth Writing / Light Writing: Alexander von Humboldt, Travel, and the Dawn of Photography.

1:20 p.m. Kathleen S. Howe, University of New Mexico, Photography and the Construction of Historical Geography in the Middle East

1:40 p.m. Nancy Micklewright, The Getty Grant Program, The Travel Writing and Photograph Albums of Annie Lady Brassey

2:00 p.m. Alison Devine Nordstrom, Southeast Museum of Photography, Photography and Tourism in the Gilded Age

4409. Asian Vernacular Architecture (Sponsored by Ethnic Geography Specialty Group, Asian Geography Specialty Group).

Room: Santa Anita B

Organizer: Allen G. Noble, University of Akron.

Chair: Ronald G. Knapp, State University of New York at New Paltz.

1:00 p.m. Bimal Kanti Paul, Kansas State University, Dwellings of South Asia: Bangladesh

1:20 p.m. David N. Zurick, Eastern Kentucky University; Nanda R. Shrestha, Florida A&M University, Himalayan Dwellings: An Environmental, Cultural, and Class Manifestation

1:40 p.m. Allen G. Noble, University of Akron, Orientation, Ceremony and Decoration: Elements of Indian Vernacular Architecture

2:00 p.m. Ronald G. Knapp, State University of New York at New Paltz, In Search of the Elusive Chinese House

4410. Geographies of Memory and Commemoration I: American South (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Anita C

Organizers: Derek H. Alderman, East Carolina University; Owen J. Dwyer, Indiana University - Indianapolis; Steven Hoelscher, University of Texas at Austin.

Chair: Stephen P. Hanna, Mary Washington College.

1:00 p.m. Steven Hoelscher, University of Texas at Austin, Forging the Old South, Constructing a New South in Memory's Region

1:20 p.m. John P. Radford, York University, The Uses of Memory: the South Carolina Lowcountry Plantation, 2001-1670

1:40 p.m. Owen J. Dwyer, Indiana University - Indianapolis, Memory and counter-memory in the American South

2:00 p.m. David R. Jansson, The Pennsylvania State University, The Haunting of the South: American National Identity and the Unique Burden of Southern History

2:20 p.m. Derek H. Alderman, East Carolina University, Preserving the King's Court: Memorial Entrepreneurs and the Scale Politics of Commemorating Elvis Presley

4411. Positions in Dendroecology (Sponsored by Biogeography Specialty Group).

Room: Palos Verdes

Organizers: Mary Gagen, University of Wales Swansea; Kurt F. Kipfmüller, The University of Arizona; Henri D. Grissino-Mayer, University of Tennessee.

Chairs: Kurt F. Kipfmueller, The University of Arizona; Henri D. Grissino-Mayer, University of Tennessee.

1:00 p.m. Dominik Kulakowski, University of Colorado, Boulder; Thomas T. Veblen, University of Colorado, Boulder, Subalpine forest development following a 1930s wind blowdown in northwestern Colorado

1:16 p.m. Charles W. Lafon, Texas A&M University, A dendrochronological assessment of ice storm disturbances in western Virginia

1:32 p.m. Kelly A. Pohl, Portland State University; Keith S. Hadley, Portland State University; Karen B. Arabas, Willamette University, A Tree-Ring Reconstruction of Climatic Variation, Wildland Fire, and Insect Outbreak in Central Oregon

1:48 p.m. Evan R. Larson, Willamette University, Fire History Near and Around The Lava Cast Forest of Central Oregon

2:04 p.m. Rosemary L. Sherriff, University of Colorado, Boulder; Thomas T. Veblen, University of Colorado, Boulder; Jason S. Sibold, University of Colorado, Boulder, Fire History at High Elevation in the Colorado Front Range

2:20 p.m. Karen S. Eisenhart, University of Colorado, Natural Range of Variability of Old-Growth Pinyon-Juniper Woodlands in Western Colorado

4412. Cities Lab: Urban Modeling with Small-area Data (Sponsored by Centre for Urban and Community Studies, University of Toronto).

Room: San Fernando

Organizer: John R. Miron, University of Toronto.

Chair: John R. Miron, University of Toronto.

1:00 p.m. John R. Miron, University of Toronto, Variations in Population Density Within and Among North American Cities

1:20 p.m. Ranu Basu, University of Toronto, Mapping 'Latent' Power: Examining Civic Agency and Neighborhood Structure within Public Schools in Toronto

1:40 p.m. Diana K. Mok, University of Toronto, Liquidity, market thickness, and intensity of competition

2:00 p.m. Jorge González-Sánchez, Instituto de Geografía, Changes in gross population densities 1990-2000 in Metropolitan Mexico City

2:20 p.m. Ignacio Kunz, Universidad Nacional Autónoma de México, Identifying Neighborhood Transformation in Mexico City Using Census Data

4413. GIS and Spatial Analysis in Public Health I: Applications (Sponsored by Medical Geography Specialty Group).

Room: San Gabriel A

Organizers: Godwin A. Djietror, McMaster University; Susan J. Elliott, McMaster University.

Chair: Lee De Cola, U.S. Geological Survey.

1:00 p.m. James R. Pearce, University of St Andrews; Paul J. Boyle, University of St Andrews; Robin Flowerdew, University of St Andrews, Investigating the Causes of Lung Cancer in Scotland using GIS and Spatial Analysis

1:20 p.m. Godwin A. Djietror, McMaster University; Susan J. Elliott, McMaster University; Tom Abernathy, Central West Health Planning Information Network; Stephen D. Walter, McMaster University; Patrick F. Deluca, McMaster University;

Martin S. Taylor, University of Victoria, Toward Understanding Geographic Variation in Cardiovascular Disease Mortality and Morbidity in Ontario, 1986-1994.

1:40 p.m. Barbara Tempalski, National Development & Research Inst; Samuel R. Friedman, National Development & Research Inst, Geographic Analysis, the HIV Epidemic among Injection Drug Users, and Programmatic Needs and Responses.

2:00 p.m. Michael Jerrett, McMaster University, Intra-urban Air Pollution Exposure and Asthma Prevalence in Hamilton, Canada

4414. The Lowenthal Papers I: Environment, the Humanities and Landscape (Sponsored by Cultural Geography Specialty Group , Historical Geography Specialty Group).

Room: San Gabriel B

Organizers: Denis E. Cosgrove, UCLA; Kenneth R. Olwig, The University in Trondheim.

Chairs: Denis E. Cosgrove, UCLA; Kenneth R. Olwig, The University in Trondheim.

1:00 p.m. Marcus Hall, Swiss Landscape Institute WSL, Revising Man and Nature: How did George Marsh Change his Masterpiece?

1:20 p.m. Kenneth R. Olwig, The University in Trondheim, Lowenthal and Landscape

1:40 p.m. Yi-fu Tuan, University of Wisconsin, Madison, Perceptual and cultural geography

2:00 p.m. Denis E. Cosgrove, UCLA, Geographical Scholarship and the Humanities
Discussant: Emunds V. Bunkse, University of Delaware

4415. Hurricanes I: Paleotempestology and Biophysical Processes (Sponsored by Climate Specialty Group, Biogeography Specialty Group).

Room: San Gabriel C

Organizer: Kam-biu Liu, Louisiana State University.

Chair: Kam-biu Liu, Louisiana State University.

1:00 p.m. Ricardo García-Herrera, Professor; Pedro Ribera, Doctor, Dto Física Aplicada; Luis Gimeno, Profesor, Dto. Física Aplicada; Emiliano Hernández, Professor, Dto Física de la Tierra II; Francisco Rubio, Reseacher, Dto Física de la Tierra II, Universidad Complutense, Madrid, Spanish Archival sources to reconstruct Atlantic hurricanes incidence

1:20 p.m. Jeffrey P. Donnelly, Woods Hole Oceanographic Institution; Elyse Scileppi, Brown University, A sedimentary record of hurricane strikes from western Long Island, New York

1:40 p.m. Kam-biu Liu, Louisiana State University; Houyuan Lu, Louisiana State University; Caiming Shen, Louisiana State University, A 1200-year History of Hurricanes and Fires in Coastal Alabama

2:00 p.m. Albert J. Parker, University of Georgia; Tony Stallins, Florida State University, Dune biogeomorphic interactions and their influence on the pattern of overwash

4416. Illustrated Paper Session: GIS and Cartography

Room: San Pedro

Chair: Judy M. Olson, Michigan State University.

1:00 p.m. Andrew McIntire, U.S. Census Bureau, Displaying A Ring of Blocks on Census Maps

1:04 p.m. Veronica Della Dora, University of Ca' Foscari (Venice), From Nasser to Sadat. A "Deconstructionist" Reading of Two Egyptian Atlases

1:08 p.m. Michael K. Gammill, East Central University; Vance F. Hefley, East Central University; John D. Travis, East Central University; Dillon B. Payne, East Central University, Maps: Projections and Perceptions

1:12 p.m. Thomas E. Tollett, East Central University: The Gem of Hughes County

1:16 p.m. John R. McIntosh, University of Oklahoma, Representing events in fields: Search for an illusive definition

1:20 p.m. Howard A. Botts, University of Wisconsin-Whitewater; Brady Foust, University of Wisconsin-Eau Claire, Creating Applied GIS Internships: University-Private Sector Collaboration

1:24 p.m. Judy M. Olson, Michigan State University, Strategies for Constructing and Employing Non-Contiguous Cartograms

1:28 p.m. Bridget Sass, US Environmental Protection Agency, A Technique for Visualizing Spatial Goals for Wetland Restoration in the Great Lakes Basin

4417. Constructing Rural Spaces III: Contesting Representations (Sponsored by Cultural Geography Specialty Group, Rural Development Specialty Group).

Room: Los Feliz

Organizers: Mary E. Curran, University of Kentucky; Matthew Kurtz, University of Alaska Anchorage.

Chair: Paul J. Cloke, University of Bristol.

1:00 p.m. Michael Woods, University of Wales, Aberystwyth, Representing Rural America: the re-construction of a political space.

1:20 p.m. Mary E. Curran, University of Kentucky, Hog Wild: Constructing Rurality Through Representations of Risk

1:40 p.m. Jo K. Little, University of Exeter, (Hetero)sexuality and Constructions of the Rural

2:00 p.m. Martin P. Phillips, University of Leicester, Travelling ruralities? The reception of British rural drama programmes in Aotearoa/New Zealand

4418. Mountains Ecosystems, Resources and Development II: Environment, Policy and Culture (Sponsored by Mountain Geography Specialty Group, IGU Study Group on Diversity in Mountain Systems, 2002-International Year of Mountains).

Room: Los Cerritos

Organizer: Donald A. Friend, Minnesota State University.

Chair: Sanjay K. Nepal, University of Northern British Columbia .

1:00 p.m. Greg L. Johnson, USDA-NRCS; Christopher Daly, Oregon State Univ.; Taylor George, Oregon State Univ.; Phil Pasteris, USDA-NRCS, Spatial Climate Analysis in Mountainous Terrain

1:20 p.m. Seth E. Sicroff, Bridges: Projects in Rational Tourism Development, Tourism in the Sacred Valley: Independent Trekking, Volunteer Work and Academic Research in Rolwaling, Nepal

1:40 p.m. Erik Prout, Texas A&M University, Small Languages and Big Mountains: Swiss-Romansh Preservation

2:00 p.m. Sushmita Saha, University of Cambridge, Environmental Degradation: Environmental Degradation: Identifying And Exploring The Inter-relationships Between The Contributing Factors In Alaknanda Valley, India

2:20 p.m. Sanjay K. Nepal, University of Northern British Columbia, Effects of Tourism Development on Remote Mountain Settlements in the Himalayas

4419. Capital Hypermobility, Offshore Services, and the Geographies of Finance and Regulation III (Sponsored by Economic Geography Specialty Group).

Room: San Bernardino

Organizer: Thomas Klak, Miami University.

Chair: Jane S. Pollard, University of Birmingham.

1:00 p.m. Jane S. Pollard, University of Birmingham

1:10 p.m. Sharon C. Cobb, University of North Florida, Offshore financial services and the Internet: Creating confidence in the use of cyberspace

1:30 p.m. Bin Zhou, Southern Illinois State Edwardsville, Money, finance, and the geographies of fortunes/misfortunes: comparative advantage with monetary and financial underpinnings

1:50 p.m. Mark P. Hampton, University of Surrey; John E. Christensen, Menas Associates Ltd, Provocative Dependence? Offshore Finance Centers in the Global Economy.

Discussant: Darren E. Purcell, Florida A&M University

4420. Politics of Geographical Scale

Room: Santa Barbara A

Chair: Jenna M. Loyd, UC Berkeley Geography.

1:00 p.m. Mathias J. Le Bosse, Central Michigan University, Scales and Identities: Denmark at European Crossroads

1:20 p.m. Hyun Joo Jung, University of Minnesota, Place and Scale in Contentious Politics over the Restricted Development Zones in South Korea

1:40 p.m. Claudia C. Fonkert, University of Wisconsin-Madison, Challenges of Jumping Scale: Internal Conflicts in the Development of Germany's Green Party

2:00 p.m. Jenna M. Loyd, UC Berkeley Geography, Towards a Political Geography of Health

4421. University-Community Partnerships for Research and Activism I (Sponsored by Socialist Geography Specialty Group, Urban Geography Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Santa Barbara B

Organizers: Rebecca A. Johns, University of South Florida; Robert W. Lake, Rutgers University.

Chair: Robert W. Lake, Rutgers University.

1:00 p.m. Lakshman Yapa, Pennsylvania State University, Rethinking Urban Poverty: Stories from Philadelphia

1:20 p.m. Sarah A. Elwood, DePaul University, Histories and Practices of Activism in Minneapolis and Chicago: Implications for University-Community Collaboration

1:40 p.m. Pamela Moss, University of Victoria, Exploring Service Co-Operative Development: Housing And Healthcare For Women In Crisis

2:00 p.m. Benoit Raoulx, University of Caen, Border-crossing: Comparing Marginalisation and Community Issues in Paris and Vancouver

Discussant: Nicholas K. Blomley, Simon Fraser University

4422. Remote Sensing and GIS

Room: Santa Barbara C

Chair: Jeong Chang Seong, Northern Michigan University.

1:00 p.m. Lola Gulyamova, Uzbekistan National University, Social aspects of landscape change modeling using GIS

1:20 p.m. Shaowen Wang, The University of Iowa; Marc P. Armstrong, The University of Iowa, Exploring Ecosystem Dynamics Using Teleimmersive Collaborative Spatial Decision Making (CSDM) Systems and Remote Sensing

1:40 p.m. Joshua L. Caulkins, Hunter College, CUNY; Shelley Johnston, US Army Corps of Engineers; Nicholas C. Kraus, US Army Corps of Engineers, Quantitative GIS Analysis of 3-Dimensional Spit Evolution

2:00 p.m. Tal Svoray, Ben-Gurion University; Shiri Bar-Yamin, Ben-Gurion University; Zalman Henkin, Agricultural Research Organization; Mario Gutman, Agricultural Research Organization, Merging remote sensing imagery, DEM and field knowledge in a GIS for mapping basaltic stony soils under hilly topographic conditions in a Mediterranean environment

2:20 p.m. Jeong chang Seong, Northern Michigan University, The Twist of Raster Values

4423. Visualization III - Spatialization and Geovisualization (Sponsored by Cartography Specialty Group, GIS Specialty Group, Environmental Perception and Behavioral Geography Specialty Group).

Room: Beaudry A

Organizers: Andre Skupin, University of New Orleans; Sara Irina Fabrikant, University of California Santa Barbara.

Chair: Sara Irina Fabrikant, University of California Santa Barbara.

1:00 p.m. Dan Haug, ESRI; Sara Irina Fabrikant, University of California Santa Barbara, Interactive Spatialized Visualization of Hierarchical Clustering

1:20 p.m. Christopher A. Badurek, University at Buffalo, Spatialized User Interfaces for Geospatial Image Collections.

1:40 p.m. Etien Luc Koua, ITC, Self-Organizing Maps in Geospatial Information Visualisation

2:00 p.m. Kevin J. Konty, University of California, Santa Barbara, Tho Role of Visualization and Spatialization in Understanding Multiregional Population Projections and Their Underlying Models.

4424. New Regional Spaces, New Spaces of Regionalism III (Sponsored by European Urban and Regional Studies).

Room: Beaudry B

Organizers: Martin R. Jones, University of Wales Aberystwyth; Gordon MacLeod, University of Durham.

Chair: Ray Hudson, University of Durham.

Panelists: John A. Agnew, UCLA; J. Nicholas Entrikin, UCLA; Edward W. Soja, UCLA; Michael Storper, UCLA

4425. Environmental and Resource Management and State and Federal Relations: A Nez Perce Perspective

Room: La Brea

Organizer: Aimee M. Shipman, University of Idaho.

Chair: Gundars Rudzitis, University of Idaho.

Panelists: Gundars Rudzitis, University of Idaho; Aimee M. Shipman, University of Idaho; Aaron Miles, Nez Perce Tribe

4426. Spaces of Discourse in Human Geography

Room: La Cienega

Chair: Michael W. Longan, Gustavus Adolphus College.

1:00 p.m. Rob M. Shields, Carleton University; Joost Van Loon, Nottingham-Trent University, The virtual and everyday spaces in geographical discourse

1:20 p.m. Tetsushi Fujita, Rutgers Univ., Replacement, Human Emancipation and Towards New Social Relationship: Is the Internet another world?

1:40 p.m. Michael W. Longan, Gustavus Adolphus College, Perspective, Power, and Labor in the Production of Virtual Landscapes

4427. Cultural Boundaries: Navigation, Adjustment, and Identity of Second Generation Asian Immigrants (Sponsored by Asian Geography Specialty Group).

Room: Marriott - 301

Organizers: Jayati Ghosh, University of Wisconsin-Whitewater; Nanda R. Shrestha, Florida A&M University.

Chair: Nanda R. Shrestha, Florida A&M University.

Panelists: Surinder M. Bhardwaj, Kent State University; Elizabeth Chacko, The George Washington University; Rupal Oza, Hunter College, CUNY; Jayati Ghosh, University of Wisconsin-Whitewater

4428. Art as Geographic Explanation (Session 1) (Sponsored by Cultural Geography Specialty Group).

Room: Marriott - 302

Organizer: Roger Balm, Rutgers University.

Chair: Roger Balm, Rutgers University.

1:00 p.m. Matthew Gandy, University College London, Landscapes of alienation in the cinema of Michelangelo Antonioni

1:20 p.m. Rob J. Bartram, University of Sheffield, Art, Geography and the Mysterious Rules of Indifference

1:40 p.m. David Crouch, University of Derby, Art, embodiment and knowing: representing encounters with space

2:00 p.m. Peter Kabachnik, Rutgers University, An Earth Without Maps: Geographic Critique in "The English Patient"

4429. Geographies of Indigenous Perspectives: Examples from Around the World

Room: Marriott - 303

Chair: Louise E. Every, University of Arizona.

1:00 p.m. William Balee, Tulane University, Ethnobotanical perspectives

1:20 p.m. Ronald A. Janke, Valparaiso University, A Geographic Analysis of Plains Indian Battle Sites

1:40 p.m. Louise E. Every, University of Arizona, Place, Space and Aboriginal Identity Politics at the Sydney 2000 Olympic Games

4430. Geography Departments

Room: Marriott - 304

Chair: Judith W. Meyer, Fontbonne College.

1:00 p.m. Gary W. Coutu, Temple College, Community College GIS: Bridging the Gap

1:20 p.m. George F. Rengert, Temple University; Arlene C. Rengert, West Chester University, The Higher Educational Landscape of the Delaware Valley: Community vs. Academic Quality

1:40 p.m. Judith W. Meyer, Fontbonne College, Lonely Geographers: An Administrative Perspective

4431. Identity Politics and the Struggle to de-colonize Bodies and Landscapes (Sponsored by Socialist Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group, Indigenous Peoples Specialty Group).

Room: Marriott - 305

Organizers: Noriko Ishiyama, Rutgers University; Kimberly Tallbear, University of California, Santa Cruz.

Chair: Noriko Ishiyama, Rutgers University.

Panelists: Caroline Desbiens, The University of British Columbia; David S. Edmunds, Independent Consultant; Noriko Ishiyama, Rutgers University; Kimberly Tallbear, University of California, Santa Cruz

4432. Exploring the intersections of Race and Nature (Sponsored by Geographic Perspectives on Women Specialty Group, Latin American Specialty Group).

Room: Marriott - 306

Organizer: Juanita Sundberg, University of British Columbia.

Chair: Juanita Sundberg, University of British Columbia.

1:00 p.m. Juanita Sundberg, University of British Columbia

1:02 p.m. Jamie L. Winders, University of Kentucky, Unnaturally White: White Rural Poverty and Nature in a Postbellum American South

1:17 p.m. Geoff Mann, University of California, Berkeley, Black South, White West in the Northern California Timber Industry

1:32 p.m. Bruce P. Braun, University of Minnesota, "On the raggedy edge of risk": nature, race and the reinvention of adventure

1:47 p.m. Juanita Sundberg, University of British Columbia, Imperial Imaginaries of Wilderness and Whiteness in a Guatemalan Protected Area

2:02 p.m. Maria I. Du Monceau de Bergendal, UBC, Environmental racism and the ecological transformations of the Chilean rural landscape

4433. Issues in Disability and Assisted Living

Room: Marriott - 307

Chair: Deborah E. Popper, College of Staten Island.

1:00 p.m. Deborah E. Popper, College of Staten Island, Housing for When Memory Fades: Memory Loss and Assisted Living Facilities

1:20 p.m. Joshua F. J. Inwood, Kent State University, Blind Space and Blind Place. How the blind ascribe a human understanding of the environment.

4434. Los Angeles: Place Integrity and Cultural Symbols

Room: Marriott - 308

Chair: Thomas A. Ellrott, Cal State Long Beach.

1:00 p.m. Ryan Fennell, The University of Texas at Austin, Barriers to Gentrification in Downtown Los Angeles

1:20 p.m. Anna Marie Brooks, independent researcher/writer, The Historic Preservation Overlay Zone: Whose Utopia Is It Anyway?

1:40 p.m. Ronald A. Davidson, UCLA, "The Lunatic Fringe": The Los Angeles Coast as Regional Symbol

2:00 p.m. Thomas A. Ellrott, Cal State Long Beach Geography, The Deconstruction of Southern California Surf Culture

4435. Spaces at the Intersections of 'Race' and Sexuality III (Sponsored by Geographic Perspectives on Women Specialty Group, Cultural Geography Specialty Group, Sexuality and Space Specialty Group).

Room: Marriott - 309

Organizers: Tobie L. Saad, University of Kentucky; Camila Bassi, University of Sheffield; Perry L. Carter, Texas Tech University

1:00 p.m. Jason K. Lim, University College London, Practices enacting race, ethnicity and sexuality in night-time leisure spaces

1:20 p.m. Camila Bassi, University of Sheffield, 'Market for Brummie Pink Rupee?': Struggles to Map Asian Gay Space within Pink Pound Territory

1:40 p.m. Catherine J. Nash, Queen's University, Toronto's gay Ghetto: Spatially disciplining the homosexual subject

2:00 p.m. Meredith Raimondo, Barnard College, Mapping "Heterosexual Transmission" of HIV

Discussant: Heidi J. Nast, DePaul University

4436. From Animals to Toxics -- All Those Hazards (Sponsored by Hazards Specialty Group).

Room: Marriott - 310

Organizer: Deborah SK Thomas, University of Colorado at Denver.

Chair: John P. Tiefenbacher, Southwest Texas State University.

1:00 p.m. John P. Tiefenbacher, Southwest Texas State University, Towards a Geography of Animal Hazards: Alligator Attacks and the Spatial Pattern of Alligator-Human Encounters

1:20 p.m. Jayajit Chakraborty, University of South Florida, Assessing Trends in the Spatial Distribution of Airborne Toxic Releases in Florida

1:40 p.m. Robert Bolin, Arizona State University; Amy Nelson, Arizona State University; Scott Smith, Arizona State University; Edward Hackett, Arizona State University; Maureen o'donnell, Arizona State University; Diane Sicotte, Arizona State University, Toxic Tracts: The Development of Environmental Inequality in Phoenix, Arizona

4437. Elusive Ethnicities: Places and Spaces of Identity Maintenance (Sponsored by Ethnic Geography Specialty Group, Urban Geography Specialty Group, Cultural Geography Specialty Group).

Room: Marriott - 312

Organizers: Emily Skop, Arizona State University; Jennifer J. Helzer, California State University, Stanislaus.

Chair: Steven R. Holloway, University of Georgia.

1:00 p.m. Emily Skop, Arizona State University, The Socio-Spatial (re)Construction of "Indian-ness" in Phoenix

1:20 p.m. Pierpaolo Mudu, Universita' La Sapienza - Roma, Transnational immigrants and the reshaping of space in Rome

1:40 p.m. Jennifer J. Helzer, California State University, Stanislaus, Exploitative and Elusive Ethnicities: Northern Italians and the Making of Northern California's Regional Identity.

2:00 p.m. Joy K. Adams, University of Texas at Austin, The "Bavarianization" of German Texas: Ethnic Tourism Development in New Braunfels

Discussant: Wei Li, Arizona State University; Joseph S. Wood, University of Southern Maine

4438. Floodplain Processes III: Modeling and Anthropogenic Influences on Floodplain Processes (Sponsored by Geomorphology Specialty Group).

Room: Marriott Grande Ballroom - Salon 1

Organizer: Paul F. Hudson, University of Texas at Austin.

Chair: Michael M. Benedetti, University of North Carolina at Wilmington.

1:00 p.m. John Pitlick, University of Colorado; Jeff Marr, University of Minnesota; James Pizzuto, University of Delaware, Experimental Study of Channel-Floodplain Interactions

1:20 p.m. Joan L. Florsheim, U.C. Davis; Jeffrey F. Mount, U.C. Davis, Pre-disturbance to Post-rehabilitation Floodplain Sedimentation, Cosumnes River Preserve, CA

1:40 p.m. Elaine G. Yodis, Nicholls State University; Richard Kesel, Louisiana State University, Human modification to sediment regime of the Lower Mississippi River

2:00 p.m. Martin C. Thoms, CRC for freshwater ecology, Floodplain development and the implications of the loss of hydrological connectivity

4439. Urban Systems

Room: Marriott Grande Ballroom - Salon 2

Chair: Sriram Khe, California State University-Bakersfield.

1:00 p.m. Oksana M. Starchenko, University of Saskatchewan, Regional Character of Urbanization in Canada

1:20 p.m. David R. Rain, US Census Bureau; John F. Long, US Census Bureau; Michael R. Ratcliffe, US Census Bureau; David R. Rain, US Census Bureau, Population Density vs. Urban Population: Comparative GIS Studies in China, India, and the United States

1:40 p.m. Ola Johansson, University of Tennessee, Airline Deregulation and Urban Entrepreneurialism

2:00 p.m. Sriram Khe, California State University-Bakersfield, Urban Geographic Model: A Hundred Year Analysis of Bakersfield, California

4440. Cinematic Geographies III: Using Popular Films to Teach Cultural Geography (Sponsored by Environmental Perception and Behavioral Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Christopher L. Lukinbeal, Southern Connecticut State University; James Craine, San Diego State University.

Chair: Shaun P. Huston, Portland Community College-Sylvania.

Panelists: Shaun P. Huston, Portland Community College-Sylvania; Christina Beal Kennedy, Northern Arizona University; Leo E. Zonn, University of North Carolina at Chapel Hill; Sherman Emile Silverman, Prince George's Community College; Christopher L. Lukinbeal, Southern Connecticut State University; Susan P. Mains, The University of the West Indies-Mona

4441. The Relational Turn in Economic Geography III (Sponsored by Economic Geography Specialty Group, Qualitative Research Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Jeff Boggs, University of California - Los Angeles; Norma M. Rantisi, University of Toronto.

Chair: Ronald V. Kalafsky, State University of New York at Buffalo.

1:00 p.m. Daisaku Yamamoto, University of Minnesota, Industrial Agglomeration, Globalization, and Relational Geography: A Case of the Osaka Bicycle Industry

1:20 p.m. Bongman Seo, University of Minnesota, Relationships, Networks and Geographies of Global Banking: Japanese City Banks in Global Syndicated Credit Markets

1:40 p.m. Robert B. Penfold, University of Toronto, Risk Management and the Spatial Allocation of Production

2:00 p.m. Kathleen S. Lee, UCLA, Remaking the Geography of Southern California's Film and Television Industry

Discussant: Susan M. Christopherson, Cornell University

4501. Local Response to Environmental Change: Longitudinal Evidence from Latin America and Africa (Sponsored by Cultural Ecology Specialty Group, Latin American Specialty Group).

Room: San Jose

Organizer: Kendra McSweeney, The Ohio State University.

Chair: Oliver T. Coomes, McGill University.

3:00 p.m. Oliver T. Coomes, McGill University

3:02 p.m. Oliver T. Coomes, McGill University, From Blackwater to Whitewater River: Peasant Responses to Fluviogeomorphological Change in Western Amazonia

3:19 p.m. David M. Cochran, University of Kansas, Lawrence, Agricultural Adjustment and Reconstruction in the Post-Hurricane Mitch Rio Platano Biosphere Reserve, Honduras

3:36 p.m. Kendra McSweeney, The Ohio State University, Land Reorganization and the Role of Natural Capital Following Hurricane Mitch, Eastern Honduras

3:53 p.m. Skeeter V. Dixon, University of Southern Mississippi, Adaptive Strategies to Environmental Change in Southern Mexico

4:10 p.m. Davison J. Gumbo, Clark University, Out of step: Local level institutions and Miombo woodland change in the Gokwe North Rural District in Zimbabwe.

4502. Geographical Perspectives on Complexity Theory and Complex Systems II

Room: San Francisco

Organizers: Thomas W. Crawford, Gettysburg College; Joseph P. Messina, Michigan State University.

3:00 p.m. David A. Bennett, The University of Iowa; Marc P. Armstrong, The University of Iowa; Ningchuan Xiao, University of Iowa; Yu Zeng, University of Iowa, Generating optimal landscapes with evolutionary algorithms

3:20 p.m. Ningchuan Xiao, The University of Iowa; Marc P. Armstrong, The University of Iowa; David A. Bennett, The University of Iowa, Toward evolutionary geographical problem-solving

3:40 p.m. Yu Zeng, University of Iowa; David A. Bennett, The University of Iowa; Marc P. Armstrong, The University of Iowa, Using Genetic Algorithms to Develop Co-evolutionary Multi-agent Decision Support Tools

4:00 p.m. Keith C. Clarke, University of California, Santa Barbara, Complex Systems Theory and Urban Dynamics

4:20 p.m. Noah C. Goldstein, UCSB Geography, Using Genetic Algorithms to improve the calibration of an adaptive, Urban Growth / Land Use Change Model

4503. The Status of Cartography Education in the US. (Sponsored by Cartography Specialty Group, Commission on College Geography II).

Room: Sacramento

Organizers: James D. Lowry, East Central University; Dennis Fitzsimons, Southwest Texas State University.

Chairs: James D. Lowry, East Central University; Dennis Fitzsimons, Southwest Texas State University.

Panelists: Judith A. Tyner, California State University, Long Beach; Kathryn F. Thorne, Mansfield University; Carol A. Gersmehl, Macalester College; Rex G.

Cammack, Southwest Missouri State University; Ute J. Dymon, Kent State University; Dennis Fitzsimons, Southwest Texas State University

4506. Neoliberal Urbanism 1 (Sponsored by Urban Geography Specialty Group).

Room: Avalon

Organizer: Jason Hackworth, Florida State University.

Panelists: Neil Brenner, New York University; Erik Swyngedouw, Oxford University; Britta Grell, Free University of Berlin; Volker Eick, Free University of Berlin; Jason Hackworth, Florida State University; Helga Leitner, University of Minnesota

4507. Political Geography in Question: I (Sponsored by Political Geography Specialty Group).

Room: Emerald Bay

Organizers: Murray Low, The London School of Economics; Kevin R. Cox, Ohio State University.

Chair: Kevin R. Cox, Ohio State University.

Panelists: John A. Agnew, UCLA; Sallie A. Marston, University of Arizona; Murray Low, The London School of Economics; Colin Flint, Pennsylvania State University; Eleonore Kofman, Nottingham Trent University; Joe Painter, University of Durham

4508. The Spatial Dimension of Ethnic and Immigrant Integration I: National Perspectives (Sponsored by Population Specialty Group , Ethnic Geography Specialty Group).

Room: Santa Anita A

Organizers: Bruce Newbold, McMaster University; James P. Allen, California State University, Northridge; Ellen P. Kraly, Colgate University.

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

3:00 p.m. James P. Allen, California State University, Northridge; Eugene Turner, California State University, Northridge, Changing Population Patterns in Los Angeles

3:20 p.m. Bruce Newbold, McMaster University, Spatially Segmented Assimilation within the Metropolis: Evidence From The 1990 Census

3:40 p.m. Guenter H. Thieme, Universitaet zu Koeln; Hans D. Laux, Universitaet Bonn, From Vietnam to Little Saigon. Settlement Patterns, Social and Spatial Mobility, and Integration of the Vietnamese Population in Southern California

4:00 p.m. David W. Wong, George Mason University, Changing Spatial Segregation from 1980 to 2000 in Selected Metropolitan Areas

4:20 p.m. Ellen P. Kraly, Colgate University; Kristen Vanvalkenburg, Colgate University, New Drums along the Mohawk: Immigrants, Refugees and the Changing Demography of Utica, New York

4509. Career paths of women in academic geography I: Senior faculty (Sponsored by Geographic Perspectives on Women Specialty Group).

Room: Santa Anita B

Organizer: Christine L. Jocoy, The Pennsylvania State University.

Chair: Christine L. Jocoy, The Pennsylvania State University.

Panelists: Amy Glasmeier, Penn State; Sharmistha Bagchi-sen, University at Buffalo; Risa Palm, University of North Carolina; Diana Liverman, University of Arizona; Cathy Whitlock, University of Oregon; Cindi Katz, City University of New York; Irene Hardill, Nottingham Trent University

4510. Geographies of Memory and Commemoration II: Race/Ethnicity (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group, Indigenous Peoples Specialty Group).

Room: Santa Anita C

Organizers: Derek H. Alderman, East Carolina University; Owen J. Dwyer, Indiana University - Indianapolis; Steven Hoelscher, University of Texas at Austin.

Chair: Derek H. Alderman, East Carolina University.

3:00 p.m. Eric Gable, Mary Washington College, Invisible Landscapes: Race and Slavery, Representation and Memory at Monticello and Colonial Williamsburg.

3:20 p.m. Judith T. Kenny, University of Wisconsin Milwaukee, Replanting Walnut Street: Memory, Redevelopment and Milwaukee's African American Community

3:40 p.m. Robert Rundstrom, University of Oklahoma, Landscape, American Indians, and Narratives of Memory

4:00 p.m. Mark H. Palmer, University of Oklahoma, A Fragment of Kiowa Memory Set in Stone: Interpreting the Monument at Cutthroat Mountain

Discussant: Kenneth E. Foote, University of Colorado at Boulder

4511. Ecology and Water Issues in China (Sponsored by China Specialty Group).

Room: Palos Verdes

Organizer: Stanley Toops, Miami University.

Chair: Stanley Toops, Miami University.

3:00 p.m. Gregory Veeck, Western Michigan University; Zhou Li, Rural Development Institute, Chinese Academy of Social Sciences, Environmental Degradation and Natural Resource Conservation in China

3:20 p.m. David Shankman, University of Alabama, Flood Control in the Poyang Lake Region of Jiangxi, China

3:40 p.m. Hong Yang, Swiss Federal Institute for Environmental Science and Technology, Moving Dunes and Driven Migrants in Northern China

4:00 p.m. Qian Guo, San Francisco State University, Water Resources and Sustainable Agriculture: Coping Strategies of Xinjiang Production and Construction Corps

4:20 p.m. Stanley Toops, Miami University, A Cultural Ecology of Water in the Turpan Oasis, Xinjiang, China.

4512. Health of The Young, The Old , and The Disadvantaged (Sponsored by Department of Geography & Urban Analysis, California State University, Los Angeles).

Room: San Fernando

Organizer: Killian P. Ying, California State University, Los Angeles.

Chair: Killian P. Ying, California State University, Los Angeles.

3:00 p.m. Joan F. Ying, Southern California Permanente Medical Group; Killian P. Ying, California State University, Los Angeles, Predicting Use of Emergency Medical Services for Children to Pediatric Emergency Departments: An Enhanced Model

3:20 p.m. Bryan F. Macarthur, California State University, Los Angeles, Extended Healthcare Consumption By Liveborn Infants in South Central Los Angeles 1994 to 1995

3:40 p.m. Louise Ghandi, California State University, Los Angeles, Alzheimer's disease in Greater Los Angeles and Pasadena: Demographics, Care Services and Needs Assessment

4:00 p.m. Judy Y. Yip, University of Southern California; Alexander Bucur, UCLA, Inter-County Service Utilization Among MediCal Beneficiaries in California: Implications on Building Integrated Systems

Discussant: Killian P. Ying, California State University, Los Angeles

4513. GIS and Spatial Analysis in Public Health II: Applications (Sponsored by Medical Geography Specialty Group).

Room: San Gabriel A

Organizers: Godwin A. Djietror, McMaster University; Susan J. Elliott, McMaster University.

Chair: Godwin A. Djietror, McMaster University.

3:00 p.m. Ellen K. Cromley, University of Connecticut; Xiaojing Wei, University of Connecticut, Spatial Analysis of EMS Response to Motor Vehicle Collisions

3:20 p.m. Susan J. Elliott, McMaster University; Eyles John, McMaster University; Patrick F. Deluca, McMaster University, Mapping Health in the Great Lakes Areas of Concern

3:40 p.m. Allison M. Williams, University of Saskatchewan; Bill Holden, City Planning Office, City of Saskatoon; Yinshe Sun, city Planning Office, City of Saskatoon; Jim Randall, University of Saskatchewan; Ronald Labonte, University of Saskatchewan; Nazeem Muhajarine, University of Saskatchewan, Mapping Quality of Life Over Time in Saskatoon, Saskatchewan CANADA

4:00 p.m. Livia S. Montana, ORC Macro; Siân L. Curtis, ORC Macro; Tulshi Saha, ORC Macro, Linking Health Facility and Population Level Data Using GIS: A Comparison of Case Studies from Bangladesh and Kenya

4:20 p.m. John C. Maclachlan, McMaster University, Mapping Health on the Internet

4514. The Lowenthal Papers II: Environment and History (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group).

Room: San Gabriel B

Organizers: Denis E. Cosgrove, UCLA; Kenneth R. Olwig, The University in Trondheim.

Chairs: Denis E. Cosgrove, UCLA; Kenneth R. Olwig, The University in Trondheim.

3:00 p.m. Denis E. Cosgrove, UCLA

3:03 p.m. Michael -. Williams, University of Oxford, Preserving the Earth

3:13 p.m. Michael Mayerfeld Bell, Iowa State University, Heritas: The Imagination and Reimagination of Communities of Descent

3:23 p.m. Max Page, University of Massachusetts, Amherst, Between Heritage and History: Toward a New Ethos of Preservation

Discussant: Stephen Daniels, University of Nottingham

4515. Hurricanes II: Climatology and Societal Impacts (Sponsored by Climate Specialty Group, Hazards Specialty Group).

Room: San Gabriel C

Organizer: Kam-biu Liu, Louisiana State University.

Chair: Kam-biu Liu, Louisiana State University.

3:00 p.m. Jay S. Hobgood, Ohio State University, Are There Thresholds for the Onset of Rapid Intensification of Hurricanes?

3:20 p.m. Yuriy A. Kuleshov, National Climate Centre, Bureau of Meteorology, Australia, Tropical Cyclones in the Southern Hemisphere.

3:40 p.m. Kin-Wai Cheung, University of Oxford, Analysis of the interaction of Asian summer monsoon systems and El Nino in tropical cyclogenesis

4:00 p.m. Ivor L. Van heerden, Louisiana State University, Assessment and Remediation of Public Health Impacts due to Hurricanes and Major Flooding Events

4:20 p.m. Arleen A. Hill, University of South Carolina, Eyes on the Storm: Communicating Hurricane Risk to Coastal Residents

4516. Illustrated Paper Session: Visualization IV: Illustrated Paper Session (Sponsored by Cartography Specialty Group, GIS Specialty Group, Environmental Perception and Behavioral Geography Specialty Group).

Room: San Pedro

Organizers: Robert Maxwell Beavers, Samford University; Scott White, Fort Lewis College.

Chair: Scott M. Bell, University of Saskatchewan.

3:00 p.m. Robert Maxwell Beavers, Samford University, An Animated Look at Broad Scale Demographic Trends in Metropolitan Birmingham, Alabama from 1960 to 2000

3:05 p.m. Scott M. Bell, University of Saskatchewan, Scale and Cognition

3:10 p.m. Timothy L. Nyerges, U of Washington, Linked Visualizations in Support of Sustainability Modeling

3:15 p.m. Lin Wu, California State Polytechnic University, Pomona, Climatic Data Visualization in GIS Environment

3:20 p.m. Pragya Agarwal, University of Nottingham; Gary Priestnall, University of Nottingham; Stephen Daniels, University of Nottingham, Sense of Place: Representation and Visualisation of Historicity in Urban Landscapes

3:25 p.m. Nicholas R. Chrisman, Geography, University of Washington, Recognizing the Role of Culture: Where the ontology movement in GIS gets lost

3:30 p.m. Teresa Howard, University of Texas at Austin Center for Space Research, Visualization for Non-Geographers: Looking for Urban Heat Islands

4517. Urban restructuring and housing reform in China I (Sponsored by China Specialty Group, Working Group on Urban Transformation in China).

Room: Los Feliz

Organizer: Si-ming Li, Hong Kong Baptist University.

Chairs: Si-ming Li, Hong Kong Baptist University; Fulong Wu, University of Southampton.

3:00 p.m. Youqin Huang, State University of New York, Government behavior and regional variations in housing choice: a case study of three cities in China

3:15 p.m. Si-ming Li, Hong Kong Baptist University, Economic Transition, Life Course, and Intra-urban Migration in China

3:30 p.m. Donggen Wang, Hong Kong Baptist University; Si-ming Li, Hong Kong Baptist University, Housing Choice in A Transitional Economy: the Case of Beijing, China

3:45 p.m. Fulong Wu, University of Southampton, Intra-urban residential relocation in Shanghai: state and market in the transformation of urban space

4518. Mountain Ecosystems, Resources and Development III: Effects of Environmental Change (Sponsored by Mountain Geography Specialty Group, IGU Study Group on Diversity in Mountain Systems, 2002-International Year of Mountains).

Room: Los Cerritos

Organizers: Donald A. Friend, Minnesota State University; David R. Butler, Southwest Texas State University.

Chair: David R. Butler, Southwest Texas State University.

3:00 p.m. Daniel B. Fagre, U.S. Geological Survey; David L. Peterson, U.S. Geological Survey, Climate Change Impacts on Ice, Snow and Ecosystem Attributes of Glacier National Park, Montana

3:20 p.m. Dianna Gielstra, Texas A&M University; David M. Cairns, Texas A & M University, Conifer invasion in subalpine meadows

3:40 p.m. Joan M. Welch, West Chester University; Josep Vila i subiros, Universitat de Girona, Forest Patterns and Structure: PrePyrenees of Catalunya

4:00 p.m. Stephen J. Walsh, University of North Carolina - Chapel Hill; Daniel G. Brown, University of Michigan; Ling Bian, SUNY-Buffalo, Characterizing Solifluction Lobes and Terraces in an Alpine Environment through Remote Sensing and Geostatistics

4:20 p.m. David R. Butler, Southwest Texas State University; George P. Malanson, University of Iowa; Lynn M. Resler, Southwest Texas State University, Morphometry and Soils of Pleistocene Solifluction Terraces, Glacier National Park, Montana

4519. Illustrated Paper Session: South African Squatter Settlements (Sponsored by Africa Specialty Group).

Room: San Bernardino

Organizer: Hari P. Garbharran, Middle Tennessee State University.

3:00 p.m. Hari P. Garbharran, Middle Tennessee State University, Lessons learned and results of the long-term U.S.-South African research on squatter communities

3:08 p.m. Lindsey N. Curtis, Middle Tennessee State University; Hari P. Garbharran, Middle Tennessee State University, Residents impacted by conditions prevailing in squatter communities in South Africa

3:13 p.m. Andrew Mobley, Middle Tennessee State University, . Providing potable water to squatter communities in the Durban Metro area in KwaZulu-Natal.

3:18 p.m. Martha A. Ross, Middle Tennessee State University, Current and Future growth trends of Squatter Communities in democratic South Africa

3:23 p.m. Jack K. Wilson, Middle Tennessee State University, Sharing tactics in fighting HIV/AIDS in informal communities in KwaZulu-Natal

3:28 p.m. Brian M. Minor, Middle Tennessee State University, Application of the MINDS model program

3:33 p.m. Shane Edwards, Middle Tennessee State University, Role of Community-Based participation in informal communities in South Africa.

3:38 p.m. Mike J. Newman, Middle Tennessee State University, Web based education o public health issues in South African squatter communities

4520. Region by Design: Public Policy and the Making of Southern California (Sponsored by Urban Geography Specialty Group).

Room: Santa Barbara A

Organizer: Pascale Joassart-Marcelli, University of Southern California.

Chair: Jennifer R. Wolch, University of Southern California.

3:00 p.m. Gary A. Dymski, University of California, Riverside, Federal Housing Policies and Access to Housing in Southern California

3:15 p.m. Juliet A. Musso, University of Southern California, The Uncompensated Costs of Concentrated Poverty in Southern California

3:30 p.m. Enrico A. Marcelli, University of Massachusetts at Boston, The Contribution of Asian and Latino Immigrants to Urban Sprawl in Southern California

3:45 p.m. Pascale Joassart-Marcelli, University of Southern California; Jennifer R. Wolch, University of Southern California, The Intrametropolitan Geography of Poverty and the Nonprofit Sector in Southern California

Discussant: Dowell Myers, University of Southern California

4521. University-Community Partnerships for Research and Activism II (Sponsored by Socialist Geography Specialty Group, Urban Geography Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Santa Barbara B

Organizers: Rebecca A. Johns, University of South Florida; Robert W. Lake, Rutgers University.

Chair: Rebecca A. Johns, University of South Florida.

3:00 p.m. Rebecca E. Dolhinow, University of California, Berkeley, The Politics of Access and Introduction in Community Research

3:20 p.m. Michele M. Masucci, Temple University, University and Community Partnerships to Bridge the Digital Divide I: Issues of Community Empowerment

3:40 p.m. Melissa R. Gilbert, Temple University, University and Community Partnerships to Bridge the Digital Divide II: Issues of University Participation

4:00 p.m. James E. Randall, University of Saskatchewan; Kate B. Waygood, Saskatoon District Health; Lou Hammond-ketilson, University of Saskatchewan, College of Commerce; William Holden, City of Saskatoon; Nazeem Muhajarine, University of Saskatchewan; Cory Neudorf, Saskatoon District Health; Len Usiskin, Quint Development Corporation; Allison M. Williams, University of Saskatchewan, The Role of Trust in Establishing and Maintaining Community University Research Partnerships

Discussant: Stephanie Pincetl, University of Southern California

4522. Social Theory and Geography: From the Body to the Nation

Room: Santa Barbara C

Chair: Olaf Kuhlke, University of Wyoming.

3:00 p.m. Jen-miau Lin, University of Iowa; Cory Neudorf, Saskatoon District Health; Len Usiskin, Quint Development Corporation; Allison M. Williams, University of Saskatchewan, Disciplined Body, or Monstrous Child: the Making of Chinese in Taiwan

3:20 p.m. Katrinka C. Somdahl, University of Texas at Austin; Cory Neudorf, Saskatoon District Health; Len Usiskin, Quint Development Corporation; Allison M. Williams, University of Saskatchewan, Dancing in Thirdspace

3:40 p.m. Joanna C. Surgeoner, University of Washington, Deconstructing the Arctic: The Implications of Deconstruction for the Meaning of Place.

4:00 p.m. Olaf Kuhlke, University of Wyoming, A Country Built on Water? Exploring the Role of Hydroelectric Dams in Nationalist Discourse

4:20 p.m. Katharine Islay Mckinnon, The Australian National University, Legitimacy and Illegitimacy: Citizenship in the Mountains of Northern Thailand

4523. Electoral Geography of the United States (Sponsored by Political Geography Specialty Group).

Room: Beaudry A

Organizers: Fred M. Shelley, Southwest Texas State University; John J. Heppen, Carthage College.

Chair: J Clark Archer, University of Nebraska.

3:00 p.m. Robert H. Watrel, South Dakota State University, Presidential and Gubernatorial Voting Trends in North Dakota, 1889-2000

3:20 p.m. Ryan Douglas Weichelt, Southwest Texas State University, Voter Participation of Texas Counties in Previous Presidential Elections

3:40 p.m. Fred M. Shelley, Southwest Texas State University

4:00 p.m. John J. Heppen, Carthage College, Electoral Geography and the Past, Present, and Future of Presidential Places

4524. Environmental Issues at the U.S./Mexico Border (Sponsored by Energy and Environment Specialty Group).

Room: Beaudry B

Organizers: Martin J. Pasqualetti, Arizona State University; Matthew John Taylor, Arizona State University.

Chairs: Martin J. Pasqualetti, Arizona State University; Matthew John Taylor, Arizona State University.

3:00 p.m. Christopher P. Brown, New Mexico State University, Exploring the potential for a binational watershed council along the U.S.-Mexico Border

3:20 p.m. Martin J. Pasqualetti, Arizona State University, Energy and Environment at the US/Mexico Border

3:40 p.m. Matthew John Taylor, Arizona State University, Carne Asada, Tortillas, and Fireplaces: Mesquitescapes in the Arizona-Sonora Borderland

4:00 p.m. William Forbes, University of North Texas, Great Extirpations: A Tale of Two Diversities in the Southwestern U.S. and Northwestern Chihuahua

4525. Bringing Natural Hazards Theory Up to Date (Sponsored by Hazards Specialty Group).

Room: La Brea

Organizer: James K. Mitchell, Rutgers University.

Chair: James K. Mitchell, Rutgers University.

Panelists: James K. Mitchell, Rutgers University; Daanish Mustafa, University of South Florida; Ben G. Wisner, Oberlin College; James K. Mitchell, Rutgers University

4526. Contested Sustainability: Economy and Environment

Room: La Cienega

Chair: Lary M. Dilsaver, University of South Alabama.

3:00 p.m. David Counsell, University of Hull; Graham Haughton, University of Hull, Regional Planning in Transition: planing for growth in two contrasting English regions

3:20 p.m. Tze-Luen Lin, Center for Energy and Environmental Policy, University of Delaware, Local Politics, Regional Sustainability: The Political Ecology of Water Conflicts in Taiwan and South Korea

3:40 p.m. Ben Marsh, Bucknell Unversity, Resource ecology of Vijayanagara, Medieval Hindu city

4:00 p.m. Lary M. Dilsaver, University of South Alabama, History versus Wilderness at Cumberland Island National Seashore

4527. New Voices in Critical Geography 1 (Sponsored by Socialist Geography Specialty Group).

Room: Marriott - 301

Organizer: Pamela Moss, University of Victoria.

Chair: Tad Mutersbaugh, University of Iowa

3:00 p.m. Consuelo Guayara, The University of Iowa, Constructing Amazonian Imaginaries: Brazilian and Colombian Intellectuals producing environment in governmental research institutions

3:20 p.m. Patricia A. Bennett, University of Iowa, Knowledge Production in International Development: Contesting and Combating Desertification in Patagonia, Argentina

3:40 p.m. Lisa Kim Davis, Johns Hopkins University, Reshaping Seoul: Neighborhood Redevelopment, (Women) and Insurgent Citizenship

4:00 p.m. Chin-Yen Wu, University of Toronto, Re-negotiating boundaries: Chinese immigrants in Canada

4:20 p.m. Joseph H. Bryan, University of California, Berkeley, Conquest in the Public Interest: the Case for Newe Sogobia

4528. Art as Geographic Explanation (Session 2) (Sponsored by Cultural Geography Specialty Group).

Room: Marriott - 302

Organizer: Roger Balm, Rutgers University.

Chair: Roger Balm, Rutgers University.

3:00 p.m. Roger Balm, Rutgers University, Memory and Desire in Industrial Time-Space

3:20 p.m. John E. Thornes, University of Birmingham, The Skies in Monet's London Series

3:40 p.m. Ana Francisca De Azevedo, Universidade do Minho; João Carlos Garcia, Universidade do Porto, Contested Landscapes: the miraculous somewhere in Portuguese Ex-voto

4529. Crime and the Justice System

Room: Marriott - 303

Chair: Alejandro A. Alonso, University of Southern California.

3:00 p.m. Hille Koskela, University of Helsinki, Ambivalent emotions: video surveillance, gender relations and the safety of urban space

3:20 p.m. Eun-Hye Yoo, UCSB; Ki-Ho Park, Seoul National University, spatial pattern analysis of urban crime

3:40 p.m. Meagan E. Cahill, University of Arizona, Analysis of Crime in Tucson, Arizona: An Application of Geographically Weighted Regression

4:00 p.m. Alejandro A. Alonso, University of Southern California, The Fallacy of Gang Injunctions and Civil Abatement Strategies in Southern California

4530. Gender and Society

Room: Marriott - 304

Chair: Helen Ruth Aspaas, Virginia Commonwealth University.

3:00 p.m. Chitra A. Deshpande, Oxford University, Lincoln College, Empowering Women of the Hindu Right: A Case Study of Shiv Sena's Mahila Aghadi

3:20 p.m. Beverley A. Pitman, Simon Fraser University, More missing subjects: gender, sexuality and violence in a local sexual economy

3:40 p.m. Sarah I. Starkweather, The Ohio State University, Perceptions of Safety and Women's Rights to Space: Constraints and Strategies

4:00 p.m. Rebecca R. Scott, UC Santa Cruz, Masculinity, Political Culture and Community in Mountaintop Removal Discourse

4:20 p.m. Helen Ruth Aspaas, Virginia Commonwealth University; Helen Ruth Aspaas, Virginia Commonwealth University, Rural Virginia Women's Small Businesses: Ethnicity and Linkages

4531. International and Transborder Water Issues

Room: Marriott - 305

Chair: Richard A. Earl, Southwest Texas State University.

3:00 p.m. Andrew K. Johnston, Smithsonian Institution, Mapping the source of great rivers: the Amazon and Potomac

3:20 p.m. Meredith Giordano, Oregon State University, Water Quality and International River Basin Agreements

3:40 p.m. Nancy A. Lowery, San Diego State University, Water Scarcity in the United States - Mexico Border Region

4:00 p.m. Mitchell L. Mathis, The Mitchell Center for Sustainable Development, HARC; Ismael Aguilar Barajas, ITESM, The Geography of Water Security in the Binational Lower Rio Grande/Bravo Basin

4:20 p.m. Richard A. Earl, Southwest Texas State University, Rainfall-Streamflow Relationships in the eastern Texas Hill Country

4532. Theorizing the Transition in Russia: Economic Aspects (Sponsored by Russian, Central Eurasian and East European Specialty Group).

Room: Marriott - 306

Organizers: Beth Mitchneck, University of Arizona; Michael J. Bradshaw, University of Leicester.

Chair: Robert J. Kaiser, University of Wisconsin-Madison

3:00 p.m. Timothy Edmund Heleniak, World Bank/Georgetown University, Demographic Theory and Russian Demographic Reality During the Transition

3:20 p.m. Beth Mitchneck, University of Arizona, State Theory and Russian Local Governments

3:40 p.m. Michael J. Bradshaw, University of Leicester, A New Economic Geography of the Russian Federation

4:00 p.m. Judith Pallot, University of Oxford, UK, Differentiation in the 'personal subsidiary sector' of post-Soviet agriculture

Discussant: Merje Kuus, George Mason University

4533. Land Use Conversion

Room: Marriott - 307

Chair: William D. Solecki, Montclair State University.

3:00 p.m. William V. Ackerman, The Ohio State University, An Analysis of Agricultural Land Conversion in Ohio

3:20 p.m. Tang Sze man, The University of Hong Kong, Conflicts between Countryside Conservation and Urban Development: A Study on the Conservation of Agricultural Land in Northwest New Territories

3:40 p.m. Chor Wong, Hong Kong Institute of Education, Agriculture Land Loss and the Sustainability of the Dike-Pond System

4:00 p.m. Kit Ping Wong, Hong Kong Baptist University; Wing-shing Tang, Hong Kong Baptist University, Suburbanization in Hong Kong: Power, Rationality and Space

4:20 p.m. William D. Solecki, Montclair State University; ; Li Huang, East China Normal University, Globalization, Growth Coalitions, and Landscape Change: Case Studies of Shanghai and New York

4534. Middle Eastern Topics

Room: Marriott - 308

Chair: Kyle T. Evered, University of Oregon.

3:00 p.m. Jeffrey W. Lash, University of Houston-Clear Lake, Our Man in Egypt: A Parable on the Globalization of Higher Education

3:20 p.m. Kathryn Ebel, University of Texas at Austin, Ottoman Depictions of Cairo in the Sixteenth Century

3:40 p.m. Peter J. Vincent, Lancaster University, The Hima of Saudi Arabia - the World's Oldest Conservation System

4:00 p.m. Abdulaziz A. Alshaikh, King Saud University, Geography Departments in Some Universities in the GCC States: A Study of their Programs and Academic Status

4:20 p.m. Kyle T. Evered, University of Oregon, Romancing the region: mapping the discursive terrains in Turkish constructs of a "Türk Dünyası"

4535. Teaching Transport Geography - Part I : Concepts and Theories (Sponsored by Transportation Geography Specialty Group).

Room: Marriott - 309

Organizer: Jean-Paul Rodrigue, Hofstra University, Frederick Stutz, San Diego State University

Chairs: Andrew R. Goetz, University of Denver; Jean-Paul Rodrigue, Hofstra University.

Panelists: Richard D. Knowles, University of Salford; Bruce A. Ralston, University of Tennessee; Claude Comtois, University of Montreal; James Jixian Wang, University of Hong Kong; Andrew R. Goetz, University of Denver; Elizabeth K. Burns, Arizona State University; Shih-Lung Shaw, University of Tennessee; Morton E. O'Kelly, Ohio State University; Jean-Paul Rodrigue, Hofstra University; Frederick Stutz, San Diego State University

4536. Military Geography in New Times

Room: Marriott - 310

Chair: Amy J. Ross, University of Georgia.

3:00 p.m. Ian A. Oas, The Pennsylvania State University, The Geopolitics of Cyberspace and the Rise and Decline of U.S. Hegemony

3:20 p.m. Brandon K. Herl, United States Military Academy, Digital Warfare -- The Geospatial Perspective

3:40 p.m. Mark W. Corson, Northwest Missouri State University, Environmental Considerations for US Forces in Kosovo

4:00 p.m. J. Harold Leaman, Villanova University, Child Soldiers: A Global Problem

4:20 p.m. Amy J. Ross, University of Georgia, The Spatial Fix of Justice: Universal Jurisdiction and the Prosecution of the Powerful

4537. GIS and Crime Analysis

Room: Marriott - 312

Chair: Mark W. Patterson, Kennesaw State University.

3:00 p.m. Christopher R.M. Waylor, University of Georgia; Naresh Kumar, University of Toledo, Proximity to Alcohol-Serving Establishments and Crime in Savannah, Georgia

3:20 p.m. Ka-wing Chan, The University of Hong Kong, Urban Geographic Information Systems in Crime Analysis: A case study of Mongkok, Hong Kong

3:40 p.m. Mark W. Patterson, Kennesaw State University, Analyzing Crime Patterns and Socioeconomic Variables Using Discriminant Analysis and GIS

4538. Urban Growth Machines

Room: Marriott Grande Ballroom - Salon 1

Chair: Nari Rhee, University of California at Berkeley.

3:00 p.m. Igor Z. Vojnovic, Texas A&M University, Governance in Houston: Growth Coalitions and Environmental and Social Pressures

3:20 p.m. Jan Groenendijk, Urban Research Centre Utrecht, Faculty of Geographical Sciences Utrecht University, Interests and actors in suburban politics; perspectives for no-growth coalitions in The Netherlands.

3:40 p.m. Justin R. Beaumont, University of Utrecht, Hybrid state church relations under governance pluralism in Rotterdam

4:00 p.m. Nari Rhee, University of California at Berkeley, Incorporation or Cooptation? Popular Quiescence in the face of Austerity Policies in San Jose

4539. Transnationalism and Transmigrants: Labor Markets, Culture and Cyberspace

Room: Marriott Grande Ballroom - Salon 2

Chair: Michael Paul Begin, University of Kentucky.

3:00 p.m. Katherine Geddie, University of British Columbia, Segmented Access: Foreign Credential Recognition as a Labor Force Barrier for Vancouver Immigrants

3:20 p.m. Sin Yih Teo, University of British Columbia, Knowing Vancouver: The Cultural Logics of Migration

3:40 p.m. Chris Rush Cohen, Texas A&M University, The Italians of Montreal: Communication and Perception of Place

4:00 p.m. Thomas M. Kontuly, University of Utah; David Baxter, University of Utah, The Emerging South African Immigrant Cyber Community in the USA

4:20 p.m. Michael Paul Begin, University of Kentucky, The Internet Mail-Order Bride Trade: An examination of an electronic space of gender commodification

4540. Cinematic Geographies IV: Urbanism, Tourism, Architecture (Sponsored by Environmental Perception and Behavioral Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Christopher L. Lukinbeal, Southern Connecticut State University; James Craine, San Diego State University.

Chair: Christopher L. Lukinbeal, Southern Connecticut State University.

3:00 p.m. Timothy G. Bunnell, National University of Singapore, Re-Orienting Kuala Lumpur? The Contested Urban Imag(in)ing of Entrapment

3:20 p.m. Eric J. Gordon, University of Southern California, Experiencing the Image of the City: Modernist Film and Urban Renewal in Postwar America

3:40 p.m. Stefan Zimmermann, Johannes-Gutenberg-University, Mainz, If you film it they'll come... - Film-Location Tourism in Morocco and Tunisia

4:00 p.m. Christopher L. Lukinbeal, Southern Connecticut State University, Cinematic Geographies

4541. The Relational Turn in Economic Geography IV (Sponsored by Economic Geography Specialty Group, Qualitative Research Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Jeff Boggs, University of California - Los Angeles; Norma M. Rantisi, University of Toronto.

Chair: Jeffrey Henderson, University of Manchester.

3:00 p.m. Jeff Boggs, University of California - Los Angeles, Where are the missing literary agents in Germany's book publishing industry?

3:20 p.m. Ronald V. Kalafsky, State University of New York at Buffalo, Alliances and Networks in a Mature Industry: The Case of the US Machine Tool Sector

3:40 p.m. Michael D. Buzzelli, McMaster University, Virtual Firms and the Production of Urban Space: Housebuilders in Toronto, 2000

4:00 p.m. Norma M. Rantisi, University of Toronto, Path-Dependence, Agency and the Evolution of New York City Fashion

Discussant: Gordon L. Clark, University of Oxford

4601. Visiting Places: Tourism and Development

Room: San Jose

Chair: Elaine M. Mariolle, University of Arizona.

5:00 p.m. Hassan Afrakhteh, Sistan & Baluchesta University, Ecotourism and sustainable economic development

5:20 p.m. Lindsey C. Holderfield, University of Tennessee, Knoxville, Tourism as a Development Strategy in Antigua, West Indies: Combating Negative Impacts through Tourist Education

5:40 p.m. Paul Schauerte, Queen's University, Tourism and Sustainable Communities: The Effectiveness of Growth Management Strategies in Canadian Towns

6:00 p.m. Elaine M. Mariolle, University of Arizona, Route 66 as a Place of Social Memory

4602. Geographical Perspectives on Complexity Theory and Complex Systems III

Room: San Francisco

Organizers: Thomas W. Crawford, Gettysburg College; Joseph P. Messina, Michigan State University.

5:00 p.m. Melissa Savage, UCLA, Community Dynamics: What Happens When We Rerun the Tape?

5:20 p.m. Tony Stallins, Florida State University, Complex systems interactions and compositional attractors in barrier island dune environments

5:40 p.m. Kingsley E. Haynes, George Mason University; Roger R. Stough, George Mason University; Rajendra Kulkarni, George Mason University, Evolutionary Traffic Flow Landscapes: A Biocomplexity Approach

6:00 p.m. Kasey Treadwell Shine, National University of Ireland, Maynooth, Unravelling complex social systems: Social exclusion and governance in Dublin

6:20 p.m. Jiyeong Lee, Minnesota State University, Cellular automata and land use planning based on optimization of land development suitability

4603. Energy

Room: Sacramento

Chair: Michael J. Kubly, Arizona State University.

5:00 p.m. Patrick E. Mangin, United States Military Academy, The Legal and Regulatory Framework for Disposal of Spent Nuclear Fuel in the United States
5:20 p.m. J. Scott Jiusto, Clark University, Accounting carbon from electricity use: Empirical and political considerations in the construction of environmental indicators.
5:40 p.m. Brenda L. Murphy, University of Guelph, Canadian Nuclear Fuel Waste: Current Contexts and Future Management Prospects
6:00 p.m. Michael J. Kuby, Arizona State University, The Changing Structure of China's Energy System
6:20 p.m. Theresa D. Garvin, University of Alberta; Josh Evans, University of Alberta; John Hodgson, University of Alberta, Deconstructing Risk in Place: Sour Gas in Alberta, Canada

**4606. Neoliberal Urbanism 2 (Sponsored by Urban Geography Specialty Group).
Room: Avalon**

Organizer: Jason Hackworth, Florida State University.

Panelists: Ruth Wilson Gilmore, University of California, Berkeley; Neil Smith, City University of New York; Robert Jessop, Lancaster University; Katherine D. Gibson, Australian National University; Cheryl A. Gowar, Rutgers University

4607. The Human-Environment Interface in Recreation and Tourism (Sponsored by Recreation, Tourism and Sport Specialty Group).

Room: Emerald Bay

Organizer: Dallen J. Timothy, Arizona State University.

Chair: Alison M. Gill, Simon Fraser University.

5:00 p.m. Wendy E. Miller, University at Buffalo, Perception of the physical environment: a survey of day hikers in Northeastern Pennsylvania

5:20 p.m. Nicole B. Duerrschnabel, University of Cincinnati, Dog Parks in the Urban Park System

5:40 p.m. P.J. Conover, Arizona State University; Dallen J. Timothy, Arizona State University, New-Age Travel and the Sedona Vortexes

6:00 p.m. Alison M. Gill, Simon Fraser University, Corporate environmentalism in the resort industry

4608. The Spatial Dimension of Ethnic and Immigrant Integration II: International Perspectives (Sponsored by Population Specialty Group, Ethnic Geography Specialty Group).

Room: Santa Anita A

Organizers: Bruce Newbold, McMaster University; James P. Allen, California State University, Northridge; Ellen P. Kraly, Colgate University.

Chair: James P. Allen, California State University, Northridge.

5:00 p.m. David Baxter, University of Utah; Thomas M. Kontuly, University of Utah, The Emerging South African Immigrant Cyber Community in the USA

5:20 p.m. Laura E. Huntoon, University of Arizona, How do Immigrants Create and Use Social Capital to Facilitate Integration?

5:40 p.m. Michelle Behr, Western New Mexico University, National Identity and Attitudes Toward Immigration among College Students in Northeastern Hungary

6:00 p.m. Mohammad Hemmasi, University of North Dakota, Core-Periphery Development Differentials and Migrants Responses in Iran

4609. Career paths of Women in Academic Geography II: First Job to Recently Tenured Professors (Sponsored by Geographic Perspectives on Women Specialty Group).

Room: Santa Anita B

Organizer: Christine L. Jocoy, The Pennsylvania State University.

Chair: Christine L. Jocoy, The Pennsylvania State University.

Panelists: Katherine Klink, Univ of Minnesota; Carolyn Cartier, University of Southern California; Beverley A. Mullings, Syracuse University; Doreen J. Mattingly, San Diego State University; Yu Zhou, Vassar College; Anna J. Secor, University of Kentucky

4610. Geographies of Memory and Commemoration III: Nations and Nationalism (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Anita C

Organizers: Derek H. Alderman, East Carolina University; Owen J. Dwyer, Indiana University - Indianapolis; Steven Hoelscher, University of Texas at Austin.

Chair: Steven Hoelscher, University of Texas at Austin.

5:00 p.m. Tovi Fenster, Senior Lecturer, Belonging, Memory and Spatial Planning in Israel

5:20 p.m. Nimrod Luz, Hebrew University of Jerusalem, Nationalizing the Noble Sanctuary

5:40 p.m. Sheila A. Hones, The University of Tokyo, National Space in the Narrative Reconstruction of Historic Event: the 1853-4 Perry Expedition to Japan

6:00 p.m. Yvonne Whelan, University of Ulster, Scripting national identity: landscape and commemoration in post-colonial Ireland

Discussant: Euan Hague, Syracuse University

4611. Poverty, Gender, Urban Governance and Pollution in the Developing World: Africa and the East in a Comparative Perspective. (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group).

Room: Palos Verdes

Organizer: Joel Outtes, Oriel College, University of Oxford; Oxford Brookes University.

Chair: Joel Outtes, Oriel College, University of Oxford; Oxford Brookes University.

5:00 p.m. Kefa M. Otiso, Bowling Green State University, New Frontiers in African Urban Governance: Popular Attempts to Reform Municipal Government in Kenya

5:20 p.m. Dragos M. Simandan, University of Bristol, Pollution and poverty in three Romanian cities: struggling along on exclusionary environmental and economic regulation

5:40 p.m. Murat C. Yalcintan, London School of Economics / Mimar Sinan University (Istanbul), Towards the Singularisation of Urban Policies in the Developing Metropolises: Istanbul Case

6:00 p.m. Cheryl McEwan, University of Birmingham, 'Bringing government to the people': gender, local governance and community participation in Cape Town

6:20 p.m. Lindsay J. Bremner, University of the Witwatersrand, Private lives, public practices : the leisure spaces of domestic workers in a Johannesburg suburb

4612. Hands-on Learning and Teaching Urban Geography (Sponsored by AAG Commission on College Geography II, Urban Geography Specialty Group).

Room: San Fernando

Organizer: Susan Hanson, Clark University

Chair: Susan Hanson, Clark University

Panelists: Richard A. Walker, University of California, Berkeley; Robert C. Wright, Metropolitan State College of Denver; Sarah Niles, Clark University; Bryan S. Dorsey, Weber State University; Meghan Cope, SUNY-Buffalo

4613. GIS and Spatial Analysis in Public Health III: Methodological Debates (Sponsored by Medical Geography Specialty Group).

Room: San Gabriel A

Organizers: Godwin A. Djietror, McMaster University; Susan J. Elliott, McMaster University.

Chair: Paul J. Boyle, University of St Andrews.

5:00 p.m. Samantha Cockings, University of Southampton; Hannah Wrigley, University of Southampton, UK; Paul Roderick, University of Southampton; David Martin, University of Southampton, Towards the development of zone design methods for health studies

5:20 p.m. Lee De Cola, U.S. Geological Survey; Charles M. Croner, Centers for Disease Control and Prevention, Visualization of disease surveillance data with geostatistics

5:40 p.m. Robin T. Flowerdew, University of St Andrews; Clive E. Sabel, University of St Andrews, A comparison of the relative benefits of point and areal data in analyzing health

6:00 p.m. Paul J. Boyle, University of St Andrews; Robin T. Flowerdew, University of St Andrews, Measures of Population Mixing for Use in Epidemiological Studies

6:20 p.m. Patrick F. DeLuca, McMaster University; Pavlos S. Kanaroglou, McMaster University; Susan J. Elliott, McMaster University; Eyles John, McMaster University, Understanding Environment and Health Links in the Great Lakes Area of Concern

4614. The Lowenthal Papers III: Place, Region and Identity (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group).

Room: San Gabriel B

Organizers: Denis E. Cosgrove, UCLA; Kenneth R. Olwig, The University in Trondheim.

Chairs: Denis E. Cosgrove, UCLA; Kenneth R. Olwig, The University in Trondheim.

5:00 p.m. Denis E. Cosgrove, UCLA

5:03 p.m. Michael P. Conzen, University of Chicago, The Wellsprings of America's National and Regional Landscape Identities

5:13 p.m. Bonham C. Richardson, Virginia Tech, Caribbean Change and Continuity

5:23 p.m. John R. Gillis, Rutgers University, Islands of the Mind: Imagining Islands over Time and Space

5:33 p.m. David Lowenthal, University College London, The Decisive Influence of Ephraim Ketchall

Discussant: Harvey K. Flad, Vassar College

4615. Society, Fire, Climate and Ecosystems in North America II (Sponsored by Human Dimensions of Global Change Specialty Group, Climate Specialty Group).

Room: San Gabriel C

Organizers: Barbara J. Morehouse, University of Arizona; Gregg M. Garfin, The University of Arizona.

Chair: Gregg M. Garfin, The University of Arizona.

5:00 p.m. Timothy Brown, Desert Research Institute; Barbara Morehouse, The University of Arizona, Climate, Fire and Society in the Western United States

5:20 p.m. Crystal C. Nesbitt, Montana State University, Sustainability in the Greater Yellowstone Ecosystem: The Role of Wildfire Policy and the Wildland-Urban Interface

5:40 p.m. Joy J. Wolf, University of Wisconsin - Parkside, Fire History in an Oak Savanna in Pleasant Prairie, Southeastern Wisconsin

6:00 p.m. Kevin A. Halverson, University of Vermont, A Comparison of the Operational Usefulness of Drought Indices in Wildfire Management

Discussant: Barbara J. Morehouse, University of Arizona

4616. Illustrated Paper Session: Cryosphere and Climate (Sponsored by Cryosphere Specialty Group).

Room: San Pedro

Organizers: Daniel J. Leathers, University of Delaware; Thomas L. Mote, University of Georgia.

Chair: Thomas L. Mote, University of Georgia.

5:00 p.m. Thomas L. Mote, University of Georgia; David A. Robinson, Rutgers University; Allan Frei, Hunter College, City University of New York, Development and evaluation of a gridded snow depth data set for the contiguous United States

5:03 p.m. Nicolas J. Cullen, Cooperative Institute for Research in Environmental Sciences; Konrad Steffen, Cooperative Institute for Research in Environmental Sciences, Impacts of recent temperature change on boundary layer conditions over the Greenland ice sheet

5:06 p.m. Jamie L. Dyer, University of Georgia; Thomas L. Mote, University of Georgia, Simulating the snowpack dynamics and subsequent snow melt during the 1997 Red River Floods

5:09 p.m. Brian Hanson, University of Delaware; Roger LeB. Hooke, University of Maine, Stress-limited calving face heights on tidewater glaciers.

5:12 p.m. Heath Sandall, University of Delaware, Topographic Controls Over Active-Layer Variability in Northern Alaska

5:15 p.m. Daniel J. Leathers, University of Delaware, The Role of Snow Cover Ablation in Appalachian Flooding Events

4617. Urban restructuring and housing reform in China II (Sponsored by China Specialty Group, Working Group on Urban Transformation in China).

Room: Los Feliz

Organizer: Si-ming Li, Hong Kong Baptist University.

Chairs: Si-ming Li, Hong Kong Baptist University; Fulong Wu, University of Southampton.

5:00 p.m. Li Zhang, The Chinese University of Hong Kong, Self-help housing and rural migrant settlements in Chinese cities

5:15 p.m. Chengri Ding, Texas A&M University; Gerrit Knaap, University of Illinois, Housing Reform and Emerging Housing Markets in China: Evidence from Beijing, PRC

5:30 p.m. Wenfei Wang, UCLA, The Changing Patterns of Population Distribution in Beijing: 1982-1998

5:45 p.m. Lan-Chih Po, Peking University, Guanxi Network of Urban Real Estate Development in Post-reform China

4618. Mountain Ecosystems, Resources and Development IV: Hindu Kush - Karakorum - NW-Himalaya (Sponsored by Mountain Geography Specialty Group, IGU Study Group on Diversity in Mountain Systems, 2002-International Year of Mountains).

Room: Los Cerritos

Organizers: Donald A. Friend, Minnesota State University; Udo Schickhoff, University of Greifswald.

Chair: Udo Schickhoff, University of Greifswald.

5:00 p.m. Matthias Winiger, University of Bonn; Martin Gumpert, University of Bonn; Hossein Yamout, University of Bonn, Assessing Water Balance in High Mountains: A Methodological Case Study in South Asian Mountain Ranges

5:20 p.m. Matthias E. Schmidt, Geographisches Institut, Land use and property rights in Shigar, Baltistan

5:40 p.m. Marcus Nuesser, University of Bonn, Land-use systems and landscape changes in Chitral, eastern Hindukush, Pakistan

6:00 p.m. Udo Schickhoff, University of Greifswald, Mountain Forest Degradation in Northern Pakistan: Assessing Socio-Economic Key Factors

4619. Illustrated Paper Session: The Human-Environment Regional Observatory Project (HERO) (Sponsored by Human Dimensions of Global Change Specialty Group, Climate Specialty Group).

Room: San Bernardino

Organizer: Brent Yarnal, Pennsylvania State University.

Chair: Brent Yarnal, Pennsylvania State University.

5:00 p.m. Brent Yarnal, Pennsylvania State University, Overview of The HERO Project and This Illustrated Poster Session

5:03 p.m. Isaac Brewer, Pennsylvania State University; William Pike, Penn State; Chaoqing Yu, Pennsylvania State University; Craig Williams, Pennsylvania State University; Alan Maceachren, Pennsylvania State University, Developing an internet-based collaborative environment to support regional human-environment relations research

5:06 p.m. B. L. Turner II, Clark University; Billie Lee Turner ii, Clark University; Robert G. Pontius jr, Clark University; Ke Chen, Clark University, The HERO-CM: Human-Environment Dynamics in Central

5:09 p.m. Emily J. Shusas, Clark University, Impacts of Private Timber Production on the Standing Biomass Carbon Inventory of Central Massachusetts

5:12 p.m. Shuang-ye Wu, Pennsylvania State University; Liem T. Tran, Pennsylvania State University; William Pike, Pennsylvania State University; Anna Brendle, Pennsylvania State University, Vulnerability assessment: how to develop a research protocol

5:15 p.m. Anna M. Brendle, Pennsylvania State University, A Vulnerability Assessment of the Spring Creek Watershed of Centre County, Pennsylvania

5:18 p.m. John A. Harrington, jr., Kansas State University; John A. Harrington, jr., Kansas State University; Lisa MB Harrington, Kansas State University; David E. Kromm, Kansas State Univ.; Max Lu, Kansas State University; Stephen E. White, Kansas State University; Douglas G. Goodin, Kansas State University, High Plains-Ogallala HERO Activities

5:21 p.m. Erin E. O'Brien, student, Sustainability of the Ogallala Aquifer

5:24 p.m. Cynthia L. Sorrensen, University of Arizona, Mexico-US Border Urbanization and Land Use/Cover Change

5:27 p.m. Andrea Lindblad, University of Arizona, Increased Water Consumption and Land Use Change in the Upper Santa Cruz River Watershed

4620. Remote Sensing of Vegetation and Landscape Dynamics (Sponsored by Remote Sensing Specialty Group).

Room: Santa Barbara A

Organizers: Tim Warner, West Virginia University; Douglas A. Stow, San Diego State University.

Chair: Douglas A. Stow, San Diego State University.

5:00 p.m. John K. Maingi, Morehead State University, Land Cover Change Mapping in the Daniel Boone National Forest, Kentucky: 1984-2000

5:20 p.m. Alexis L. Aguilar, UCLA, Patterns of Forest Regeneration in Celaque National Park, Honduras

5:40 p.m. Christine E. McMichael, San Diego State University; Michael R. Anaya, San Diego State University; Allen S. Hope, San Diego State University, Characterizing the Post-fire Recovery of Leaf Area Index in California Chaparral: a Remote Sensing Approach

6:00 p.m. Michael R. Anaya, San Diego State University; Christine E. McMichael, San Diego State University; Allen S. Hope, San Diego State University, Characterizing Herbaceous Vegetation Growth Patterns in a California Shrubland Ecosystem Using NOAA-AVHRR Data

6:20 p.m. Charles NW Arnot, University of Leicester; Peter F. Fisher, University of Leicester; Richard A. Wadsworth, Centre for Ecology and Hydrology; Jane Wellens, University of Leicester, Characterising the Forest Savanna Ecotone Under Uncertainty

4621. University-Community Partnerships for Research and Activism III (Sponsored by Socialist Geography Specialty Group, Urban Geography Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Santa Barbara B

Organizers: Rebecca A. Johns, University of South Florida; Robert W. Lake, Rutgers University.

Chair: Robert W. Lake, Rutgers University.

5:00 p.m. Patricia Manning, University of Arizona; Catalina Denman, El Colegio de Sonora; Janice J. Monk, University of Arizona, Seeking Common Ground: Collaboration in Research and Action at the Mexico-U.S. Border

5:20 p.m. Rebecca A. Johns, University of South Florida, Remembering Our Place: Negotiating Power Relations in Building University-Community Partnerships

5:40 p.m. Daniel G. Oliver, The Ohio State University, Towards the "glocalization" of higher education: local economic development and the Land Grant mission

6:00 p.m. Robert D. Wilton, McMaster University, Meaningful participation and material gain: Balancing process and outcome in a university-community alliance

Discussant: Robert W. Lake, Rutgers University

4622. Interpolation and GIS

Room: Santa Barbara C

Chair: Sharolyn Anderson, Arizona State University.

5:00 p.m. Aidong Cheng, SMSU, Spatial Distribution of Traffic-related Lead in the Surface Soils in Rountree Neighborhood, Springfield, Missouri

5:20 p.m. David A. Merwin, University of Connecticut, An Analysis of Systematic Error in Neural Network-derived Digital Elevation Models

5:40 p.m. Byong-woon Jun, University of Georgia, A GIS-based Spatial Microsimulation Model for Spatially Disaggregating Quality of Life Assessment

6:00 p.m. Suzanne Perlitsh Wechsler, California State University Long Beach, Effect of Interpolation Method and Grid Cell Resolution on DEM Accuracy

6:20 p.m. Sharolyn Anderson, Arizona State University, A Cellular Automata Approach to Interpolation of Spatio-Temporal Data: A case study in Phoenix Arizona

4623. Spatial Analysis and Modeling (SAM) Specialty Group Plenary Lecture and Geographical Analysis Reception (Sponsored by Spatial Analysis and Modeling Specialty Group).

Room: Beaudry A

Organizer: Harvey J. Miller, University of Utah.

5:00 p.m. Harvey J. Miller, University of Utah

5:10 p.m. Arthur Getis, San Diego State University

6:00 p.m. Phaedon Kyriakidis, University of California at Santa Barbara

4624. GIS Specialty Group Plenary Session: "Trends and Directions of GIS Research: Some Perspectives" (Sponsored by GIS Specialty Group).

Room: Beaudry B

Organizer: Robert B. McMaster, University of Minnesota.

Chair: Robert B. McMaster, University of Minnesota. Nina S.-N. Lam, LSU

4625. AAG-IRSE South African Collaboration Workshop (Sponsored by AAG International Research and Scholarly Exchange Committee).

Room: La Brea

Organizer: Gary Gaile, University of Colorado

4626. Examining Symbolic Landscapes and Pilgrimage

Room: La Cienega

Chair: Adrian J. Ivakhiv, University of Wisconsin Oshkosh.

5:00 p.m. Jong-heon Jin, UCLA, Symbolic Landscape and National Identity:

Exploring the Sacredness of Mt. Chirisan

5:20 p.m. Leslie Carl Seiler, Louisiana State University, San Jacinto: Monument to a Man, a Battle, or the Ideal of Freedom?

5:40 p.m. Richard Gale, Oxford University, Planning and Mosque development in Britain: agency and constraint in the production of sacred space

6:00 p.m. Adrian J. Ivakhiv, University of Wisconsin Oshkosh, Constructing landscapes, or merely orchestrating them? The case of two environmental pilgrimage centers

4627. New Voices in Critical Geography 2 (Sponsored by Socialist Geography Specialty Group).

Room: Marriott - 301

Organizer: Pamela Moss, University of Victoria.

Chair: Scott Salmon, Miami University.

5:00 p.m. Henry Sivak, UCLA, Refugee Determination and the Constitution of the Canadian State

5:20 p.m. Jacob Wagner, University of New Orleans, The politics of urban design: urban renewal in Kansas City, Kansas

5:40 p.m. Jerome M. Pendras, Rutgers University, Controlling Change on the Urban Fringe: Producing the Local Scale

6:00 p.m. Stuart J. Lorkin, Clark University, For a dollar more: the spatial politics of nursing home workers in Massachusetts

Discussant: Tad Mutersbaugh, University of Iowa

4628. Contextualizing Health and Disease: Analyzing Historical Patterns

Room: Marriott - 302

Chair: Sue C. Grady, Hunter College.

5:00 p.m. Deborah A. Salazar, Texas Tech University, Notes On the Historical Epidemiology of Leishmaniasis

5:20 p.m. Jeffrey G. Wilson, SWT, The Central American Smoke Event of 1998 and Related Spatial Epidemiological Effects in Texas: A GIS Study.

5:40 p.m. Daikwon Han, University at Buffalo, Migration and Disease Clustering: Geographical Epidemiology of Breast Cancer in Western New York

6:00 p.m. Florence M. Margai, Binghamton University; Norah Henry, Binghamton University, A Community-based Assessment of Learning Disabilities using Environmental and Contextual Risk Factors

6:20 p.m. Sue C. Grady, Hunter College, Low Birthweight and the Contribution of Residential Segregation: New York City in the 1990s

4629. Earth Surface: Process and Past

Room: Marriott - 303

Chair: Tongxin Zhu, University of Minnesota-Duluth

5:00 p.m. Andrea N. Dion, University of Utah, Geoantiquities: Relicts of Earth System History

5:20 p.m. Sarah E. Robinson, Arizona State University; Ramon Arrowsmith, Arizona State University; Darryl E. Granger, Purdue, University, Using remote sensing analysis and cosmogenic radio-nuclide measurements to map and date arid piedmont deposits.

5:40 p.m. Timothy K. Boyle, California State University Northridge; Julie E. Laity, California State University, Northridge, Ventifact Formation in the Mojave Desert: Results of a field study at Little Cowhole Mountain

6:00 p.m. Julie E. Laity, California State University, Northridge; Timothy K. Boyle, California State University, Northridge, Ventifact formation in the Mojave Desert: Results of long- and short-term field studies

6:20 p.m. Tongxin Zhu, University of Minnesota-Duluth, Tunnel development over a 12-year Period in a Semi-arid Catchment of the Loess Plateau, China

4630. Globalization

Room: Marriott - 304

Chair: Kanghu Hsu, California State University Dominguez Hills

5:00 p.m. Sunita George, Alabama State University; Sunita George, Alabama State University; Raymond Greene, Western Illinois University, Cybercities in Developing Countries

5:20 p.m. Patricia E. Olivera, Universidad Nacional Autonoma de Mexico, Emerging Cities in the Pacific Rim

5:40 p.m. Ulrike Gerhard, University of Wuerzburg, Political actors and world city functions - the example of Washington, D.C.

6:00 p.m. Kanghu Hsu, California State University Dominguez Hills, Global City: Concepts of Economic Dominance and Globalization

6:20 p.m. Charles Small, Southern Connecticut State University, Free Markets, Denationalisation, Cosmopolitan Governance, and Other NeoLiberal Myths in the Age of Globalisation

4631. Having Fun, Taking It Easy

Room: Marriott - 305

Chair: Leah D. Manos, University of Tennessee, Knoxville

5:00 p.m. Dion C. Kooijman, Faculty of Architecture, Delft University of Technology, Looking for leisure

5:20 p.m. Anthony T. Nasuta, Kent State University, Preserving a Recreation Experience

5:40 p.m. Jerry D. Gerlach, Winona State University, Spring Break: The Jamaican Chapter

6:00 p.m. Leah D. Manos, University of Tennessee, Knoxville, The Tourist Area Life Cycle: A Case Study

4632. Theorizing the Transition in the FSU: Political Aspects (Sponsored by Russian, Central Eurasian and East European Specialty Group).

Room: Marriott - 306

Organizers: Beth Mitchneck, University of Arizona; Michael J. Bradshaw, University of Leicester

Chair: Beth Mitchneck, University of Arizona

5:00 p.m. Ralph S. Clem, Florida International University, The Transition to Electoral Democracy and the Definition of Political Space in Russia

5:15 p.m. Merje Kuus, George Mason University, International Integration and Discourses of Geopolitics in Estonia

5:30 p.m. Robert J. Kaiser, University of Wisconsin-Madison, Nationalization or Transnationalization of Identity in the Post-Soviet Borderlands?

Discussant: Michael J. Bradshaw, University of Leicester

4633. Issues of Development in East and Southeast Asia

Room: Marriott - 307

Chair: Chris Drake, Old Dominion University.

5:00 p.m. Zhu Lixia, Net developing ideas on the urbanization in China

5:20 p.m. Shawn Banasick, Kent State University, Manufacturing Profitability and the Restructuring of the Japanese Space-Economy

5:40 p.m. Yan Ping Agnes Wong, The University of Hong Kong, The influence of the government on Internet Development in Hong Kong

6:00 p.m. JungWon Son, Urban planning, UCLA, State, economic development and spatial exclusion in Korea

6:20 p.m. Chris Drake, Old Dominion University, Development Contrasts between Myanmar and Thailand

4634. Performativity: Where to? (Sponsored by Sexuality and Space Specialty Group).

Room: Marriott - 308

Organizers: Natalie Oswin, University of British Columbia; Eric N. Olund, University of British Columbia.

5:00 p.m. Eric N. Olund, University of British Columbia, Spatializing Performativity

5:20 p.m. Natalie Oswin, University of British Columbia, "Queer" Commodified: A Theory in Performance

6:00 p.m. Jon Lepofsky, University of North Carolina-Chapel Hill; Bonnie Kaserman, University of British Columbia; Sally R. Nash, University of North Carolina at Chapel Hill; Wilbert Gesler, University of North Carolina-Chapel Hill, I'm Not a Doctor, But I Play One On TV: "E.R." and Performative Health Geography

4635. Teaching Transport Geography - Part II : Methodologies and Techniques (Sponsored by Transportation Geography Specialty Group).

Room: Marriott - 309

Organizer: Jean-Paul Rodrigue, Hofstra University, Frederick Stutz, San Diego State University

Chairs: Bruce A. Ralston, University of Tennessee; Jean-Paul Rodrigue, Hofstra University.

Panelists: Richard D. Knowles, University of Salford; Bruce A. Ralston, University of Tennessee; Claude Comtois, University of Montreal; James Jixian Wang, University of Hong Kong; Andrew R. Goetz, University of Denver; Elizabeth K. Burns, Arizona State University; Shih-Lung Shaw, University of Tennessee; Morton E. O'Kelly, Ohio State University; Jean-Paul Rodrigue, Hofstra University; Frederick Stutz, San Diego State University

4636. Population, Age, Gender and Fertility

Room: Marriott - 310

Chair: Robert Ramraj, Winston-Salem State University.

5:00 p.m. Odeibler Santo Guidugli, University of State of S.Paulo, Population Ageing in Urban Space - the Case of Rio Claro City - Sp. Brazil

5:20 p.m. George Pomeroy, Shippensburg University of Pennsylvania; George Pomeroy, Shippensburg University of Pennsylvania; Jennifer Yongmei Pomeroy, Shippensburg University, Sex Ratio in China: Socioeconomic Correlates

5:40 p.m. Robert A. Yarbrough, University of Georgia, Variations in the Effect of Women's Education on Fertility: A Case Study of Guatemala

6:00 p.m. Robert Ramraj, Winston-Salem State University, The East Indians of Guyana

4637. Emotion and Human Geographies (Sponsored by Qualitative Research Specialty Group, Cultural Geography Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Marriott - 312

Organizers: Dydia DeLyser, Louisiana State University; Rebecca A. Sheehan, Louisiana State University; Jennifer Speights-binet, Louisiana State University.

Chairs: Rebecca A. Sheehan, Louisiana State University; Jennifer Speights-binet, Louisiana State University.

Panelists: Paul C. Adams, University of Texas at Austin; Paola Bacchetta, University of Kentucky (Lexington); Dydia DeLyser, Louisiana State University; Lorraine Dowler, Penn State University; Heidi J. Nast, DePaul University; Chris P. Philo, University of Glasgow; Lydia Mihelic Pulsipher, University of Tennessee; Michael Keith, University of London

4638. Political Geography Specialty Group Plenary Lecture (Sponsored by Political Geography Specialty Group, Elsevier Science).

Room: Marriott Grande Ballroom - Salon 1

Organizer: John O'Loughlin, University of Colorado

5:00 p.m. John O'Loughlin, University of Colorado
5:05 p.m. Saul B. Cohen, Hunter College-CUNY
5:50 p.m. Darren E. Purcell, Florida A&M University
6:00 p.m. Abraham F. Lowenthal, Pacific Council on International Policy
6:10 p.m. Steven Spiegel, University of California Los Angeles

4639. Topics in Urban Ecology

Room: Marriott Grande Ballroom - Salon 2

Chair: Christopher A. De Sousa, UW-Milwaukee.

5:00 p.m. Jean P. Kowal, Carthage College, Open Space, Ecosystem Restoration and Volunteerism at the Urban Fringe

5:20 p.m. Sherman Yu, The University of Hong Kong, A Study of Sustainability Indicator: Hong Kong's Ecological Footprint

5:40 p.m. Ignaz Strebel, University of Fribourg, 'Placing knowledge': Experts' interventions in local debates about urban development in nineteenth-century Switzerland

6:00 p.m. Christopher A. De Sousa, UW-Milwaukee, Turning Brownfields into Greenspace: A Survey of Projects in the US and Canada

4640. Cinematic Geographies V: Come Meet Directors, Location Scouts & Industry Insiders (Sponsored by Environmental Perception and Behavioral Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Christopher L. Lukinbeal, Southern Connecticut State University; James Craine, San Diego State University; Kathleen S. Lee, UCLA.

Panelists: Christopher L. Lukinbeal, Southern Connecticut State University; Christina Beal Kennedy, Northern Arizona University; James Craine, San Diego State University; Kathleen S. Lee, UCLA

4641. The Relational Turn in Economic Geography V (Sponsored by Economic Geography Specialty Group, Qualitative Research Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Jeff Boggs, University of California - Los Angeles; Norma M. Rantisi, University of Toronto.

Chair: Johannes Glueckler, J. W. Goethe University of Frankfurt.

5:00 p.m. Erik Stam, Utrecht University - Faculty of Geographical Sciences, A Place for Entrepreneurship. An outline of a contextual, sociospatial approach

5:17 p.m. Paul J. Tracey, University of Oxford; Gordon L. Clark, University of Oxford; Helen Lawton Smith, University of Coventry, Agents, Endowments, and Path-Dependence: Making Sense of European Regional Development

5:34 p.m. James T. Murphy, Salem State College, Accounting for Agency in Industry Networks: Trust, Social Space, and Flexibility in Tanzania's Manufacturing Sector.

5:51 p.m. Melanie A. Feakins, Oxford University, Trust and Economic Agency in Post-Socialist Poland

6:08 p.m. Phillip M. O'Neill, The University of Newcastle, Legal narratives of the modern corporation: aspirations and opportunities.

Discussant: Henry WC Yeung, National University of Singapore

4706. Regional Development and Planning Specialty Group Business Meeting

Room: Avalon

4707. China Specialty Group Business Meeting

Room: Emerald Bay

4708. Qualitative Research Specialty Group Business Meeting

Room: Santa Anita A

4709. World Wide Web Specialty Group Business Meeting

Room: Santa Anita B

4710. Coastal and Marine Specialty Group Business Meeting

Room: Santa Anita C

4711. Ethics, Justice, and Human Rights Specialty Group Business Meeting

Room: Palos Verdes

4712. Geomorphology Specialty Group Business Meeting

Room: San Fernando

4713. Geography of Religions and Belief Systems Specialty Group Business Meeting

Room: San Gabriel A

4715. Population Specialty Group Business Meeting

Room: San Gabriel C

4716. Applied Geography Specialty Group Business Meeting

Room: San Pedro

4717. Cartography Specialty Group Business Meeting

Room: Los Feliz

4718. Military Geography Specialty Group Business Meeting

Room: Los Cerritos

4719. Cryosphere Specialty Group Business Meeting

Room: San Bernardino

4720. Aging and the Aged Specialty Group Business Meeting

Room: Santa Barbara A

4721. Transportation Geography Specialty Group Business Meeting

Room: Santa Barbara B

4722. Human Dimensions of Global Change Specialty Group Business Meeting
Room: Santa Barbara C

4723. Spatial Analysis and Modeling Specialty Group Business Meeting
Room: Beaudry A

4725. CARLU and Rural Development Specialty Group Business Meeting
Room: La Brea

4726. Africa Specialty Group Business Meeting
Room: La Cienega

4814. 'The Lowenthal Papers' Reception (Sponsored by Historical Geography Specialty Group).
Room: San Gabriel B

4817. U.S. National Committee for ICA
Room: Los Feliz
Organizer: Judy Olson, Michigan State University

4824. University of Minnesota Alumni Reception (Sponsored by University of Minnesota).
Room: Beaudry B
Organizer: John S. Adams, University of Minnesota.
Chair: John S. Adams, University of Minnesota.

5101. Geographies of Work IV: Organizational Contexts (Sponsored by Economic Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group).

Room: San Jose

Organizers: Christine L. Jocoy, The Pennsylvania State University; Chris Benner, The Pennsylvania State University.

Chair: Christine L. Jocoy, The Pennsylvania State University.

8:00 a.m. Liz Parsons, University of Stirling; Adelina M. Broadbridge, Senior Lecturer, From Head Office to Shop Floor: conflicting understandings of organizational life in charity retailing

8:20 a.m. Catherine White, University of Northumbria, The relationship between local authorities, traders and consumers in three street markets in County Durham, England

8:40 a.m. Vanessa F. Hudson, University of Kentucky, Spaces and Networks of a Women's Weaving Cooperative in Oaxaca, Mexico

9:00 a.m. Derrek A. Eberts, Brandon University, An Institutional Analysis of Geographies of Neo-Artisanal Production in the Greater Toronto Area

Discussant: Ann M. Oberhauser, West Virginia University

5102. Water Through Earth: Percolation, Pooling, Runoff

Room: San Francisco

Chair: Michael A. Urban, University of Missouri.

8:00 a.m. Wendy Bigler, Arizona State University, Geography of Step Pools in Desert Mountain Streams: The Role of Lithology

8:20 a.m. Mohammad Sayeeduzzaman, University of Iowa; Frank Weirich, University of Iowa; Mark Wilson, IHR Hydrosience and Engineering, University of Iowa, Application of JANSWERS for Modeling Runoff in Fire Impacted Mountain Watersheds

8:40 a.m. David L. Rockwell, Teal Group Corp., The Influence of Groundwater on Surface Flow Erosion Processes During a Rainstorm

9:00 a.m. Michael A. Urban, University of Missouri, Linking Reference Streams to Reference Conditions: Scaling Morphologic Variability to Aquatic Habitat

5103. Author Meets Critics: Matthew Gandy's "Concrete and Clay: reworking nature in New York City" (MIT Press, 2002)

Room: Sacramento

Organizer: Matthew Gandy, University College London.

Chair: Erik Swyngedouw, Oxford University.

Panelists: Erik Swyngedouw, Oxford University; Roger Keil, York University; Michael K. Heiman, Dickinson College; Robert W. Lake, Rutgers University; Don Mitchell, Syracuse University

5106. Progress in Human Geography Lecture: "Reanimating the City" (Sponsored by Arnold Publishing).

Room: Avalon

Organizer: Liz Gooster, Arnold Publishing

Chair: Alexander B. Murphy, University of Oregon

8:00 a.m. Alexander B. Murphy, University of Oregon

8:05 a.m. Jennifer R. Wolch, University of Southern California, Reanimating the City

5107. Watershed Hydroclimatology I (Sponsored by Climate Specialty Group, Water Resources Specialty Group).

Room: Emerald Bay

Organizer: Heejun Chang, Portland State University.

Chair: Lawrence E. Band, University of North Carolina.

8:00 a.m. Michael A. Crimmins, The University of Arizona; Mark S. Kieser, Kieser & Associates Environmental Science and Engineering, Stormwater Thermal Enrichment in Urban Watersheds

8:20 a.m. Robert Brinkmann, University of South Florida; Graham A. Tobin, University of South Florida, Variation of Street Sweeping Management and the Implication for Storm Water Quality in the U.S.

8:40 a.m. Heejun Chang, Portland State University; Toby N. Carlson, Penn State University, Storm water related pollutant transport in urbanizing watersheds

9:00 a.m. David E. Tenenbaum, University of North Carolina at Chapel Hill, Urbanizing Landscape Representation using the RHESSys/ArcView Integrated Modeling Environment

9:20 a.m. Lawrence E. Band, University of North Carolina, Hydroecology of urbanizing watersheds

5108. Transnational Networks and Globalization in Latin America I: Development, Livelihoods, Organizations (Sponsored by Conference of Latin Americanist Geographers, Latin American Specialty Group).

Room: Santa Anita A

Organizer: Thomas A. Perreault, Syracuse University.

Chair: Thomas A. Perreault, Syracuse University.

8:00 a.m. Elizabeth A. Olson, University of Colorado, Boulder, "Poverty is a social sin": the impact of religious organizations on livelihoods in the high Andes

8:20 a.m. Natalia T. Gianella, Syracuse University, Peasant Communities after political Violence in Ayacucho, Peru

8:40 a.m. Thomas A. Perreault, Syracuse University, Community development, transnational networks, and indigenous political organizing in the Ecuadorian Amazon

9:00 a.m. Nina D. Laurie, Newcastle University; Sarah Radcliffe, Cambridge University; Robert Andolina, Bates College, Transnational Indigenous communities in the Andes

9:20 a.m. Patricia M. Martin, University of Colorado, Development, globalization and democracy in Mexico: Seamless geographies or discontinuous discourses?

5109. Lessons learned from the first reading of AP Human Geography Exams (Sponsored by Geography Education Specialty Group).

Room: Santa Anita B

Organizer: David A. Lanegran, Macalester College.

Chair: David A. Lanegran, Macalester College.

8:00 a.m. David A. Lanegran, Macalester College
8:05 a.m. Barbara S. Hildebrant, Educational Testing Service, Advanced Placement Human Geography 2001: Scoring and College Reliability
8:25 a.m. David A. Lanegran, Macalester College, Developments in Advanced Placement Human Geography
8:45 a.m. Adrian J. Bailey, University of Leeds, Advanced Placement Human Geography in School and College Geography Education
9:05 a.m. Barbara E. McDade, University of Florida, Methods in AP Human Geography: Using Maps to Interpret Regional Variations in Socioeconomic Conditions
Discussant: Patricia A. Gober, Arizona State University

5110. Geographies of New Urbanism I: Historical and International Perspectives (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group, Historical Geography Specialty Group).

Room: Santa Anita C

Organizer: James Hanlon, University of Kentucky.
Chair: Jennifer Speights-binet, Louisiana State University.
8:00 a.m. Emily Talen, University of Illinois at Urbana-Champaign, Justifying New Urbanism: Tradition, Progress, and the Continuity of Ideals
8:15 a.m. Amanda Rees, University of Missouri-Kansas City, Ideological Community Spaces: A Cross-cultural Comparison between New Urbanism and Nineteenth-Century Industrial Philanthropic Communities
8:30 a.m. Alexander P. Vasudevan, University of British Columbia, Re-designing Berlin: Performing Architectural Modernism in Weimar Germany
8:45 a.m. Thomas C. Hubka, University of Wisconsin Milwaukee, Creating Place?: A Critical Analysis of New Urbanism's Aesthetic Foundations
Discussant: Eugene J. Mccann, Ohio State University

5111. The Relational Turn in Economic Geography VI (Sponsored by Economic Geography Specialty Group, Qualitative Research Specialty Group).

Room: Palos Verdes

Organizers: Jeff Boggs, University of California - Los Angeles; Norma M. Rantisi, University of Toronto.
Chair: Norma M. Rantisi, University of Toronto.
8:00 a.m. Nicholas A. Phelps, University of Leeds, Contrasts in agglomeration: proto-industrial, industrial and post-industrial forms compared
8:20 a.m. Michael S. Dahl, Aalborg University, Geographic Clustering and the Mobility of High Skilled Labour in Danish Regions
8:40 a.m. Nancey Green Leigh, Georgia Institute of Technology; Susan M. Walcott, Georgia State University, Network Creation and Public Policy in Biotechnology: Case Studies of Georgia and North Carolina
Discussant: Amy Glasmeier, Penn State University

5112. Past Time, Past Place: GIS for History 1 (Sponsored by Historical Geography Specialty Group, GIS Specialty Group, Cartography Specialty Group).

Room: San Fernando

Organizer: Anne K. Knowles, George Washington University.

Chair: Trevor M. Harris, West Virginia University.

8:00 a.m. Benjamin C. Ray, University of Virginia, Mapping the Salem Witch Trials

8:20 a.m. James D. Harlan, University of Missouri, Missouri's Lewis and Clark

Landscape

8:40 a.m. Aaron C. Sheehan-Dean, University of Virginia, New Approaches, New Insights: Historical GIS in the Valley of the Shadow

9:00 a.m. Amy Hillier, University of Pennsylvania, Searching for Red Lines: An Empirical Investigation of Mortgage Discrimination in Philadelphia, 1930-1950

9:20 a.m. David Rumsey, Cartography Associates; Meredith Williams, Stanford University, Using Historical Maps In GIS

5113. Land Use and Tourism

Room: San Gabriel A

Chair: Diana S. Sinton, Alfred University.

8:00 a.m. Pat M. Farrell, University of Minnesota Duluth, Revisiting Ancient Maya Wetland Utilization in Northern Belize

8:05 a.m. Randolph E. Pullen, UNC-Chapel Hill; Kriengsak Rojnkuressatien, UNC-Chapel Hill, Analyzing Land-Use/Land-Cover in Northeast Thailand: the indivisibility of physical and social domains

8:10 a.m. Nancy Golubiewski, Cooperative Institute for Research in Environmental Sciences/University of Colorado; Carol Wessman, CIRES/CU, Urban Sprawl in Colorado's Front Range: Implications for regional above-ground primary productivity and carbon storage

8:15 a.m. Tom L. Martinson, Auburn University, The Opelika Victorian Front Porch Christmas Virtual Tour

8:20 a.m. Diana S. Sinton, Alfred University, The Geography of the FM Radio Dial

5114. Practicing Historical Geography II: Feminist Historical Geographies (Sponsored by Geographic Perspectives on Women Specialty Group, Historical Geography Specialty Group, Qualitative Research Specialty Group).

Room: San Gabriel B

Organizers: Jamie L. Winders, University of Kentucky; Matthew Kurtz, University of Alaska Anchorage; Lawrence D. Berg, Okanagan University College.

Chairs: Jamie L. Winders, University of Kentucky; Elizabeth Gagen, University of Cambridge.

Panelists: Mona Domosh, Dartmouth College; Matthew G. Hannah, University of Vermont; Anne M. C. Godlewska, Queen's University; Meghan Cope, SUNY-Buffalo; Lawrence D. Berg, Okanagan University College; Karen M. Morin, Bucknell University

5115. Remote Sensing - Environmental Issues and Change Detection

Room: San Gabriel C

Chair: Shin-yi Hsu, Binghamton University.

8:00 a.m. James K. Lein, Ohio University, A Comparative Analysis of Landsat 7 and ASTER Data for Environmental Applications

8:20 a.m. Nicholas J. Matzke, Univ. of California, Santa Barbara, Remote Sensing of Fire in Madagascar: What does the DMSP sensor tell us about anthropogenic burning?

8:40 a.m. Kathleen C. (K.C.) Wehde, USGS, EOS Data Gateway Provides Access to Satellite Data Archived at EDC DAAC

9:00 a.m. Shin-yi Hsu, Binghamton University; Gordon Sheret, Binghamton University and Broome Community College; Joel Plummer, Binghamton University, Geospatial Discrepancy in Multi-date Landsat TM Scenes and Means to Remove its Effect for Change Detection

9:20 a.m. Sean M. Cashin, University of Cambridge, Tracking the Changing Pattern of Moldova's Rural Landscape

5116. Illustrated Paper Session: Biogeography

Room: San Pedro

Chair: Nancy Hoalst Pullen, University of Colorado, Boulder.

8:00 a.m. Marc H. Weber, USFS PNW Research Station, Forestry Sciences Lab; Keith S. Hadley, Portland State University; Peter M. Frenzen, Mount St. Helens National Volcanic Monument, Patterns in Forest Succession and Mortality Following Burial by Mudflow at Cedar Flats, Mount St. Helens, Washington.

8:05 a.m. Christy E. Briles, University of Oregon; Cathy Whitlock, University of Oregon, Vegetation and fire response to postglacial climate change in the Siskiyou forests of southwestern Oregon

8:10 a.m. Jason K. Blackburn, Shark Research Group - Coastal Fisheries Institute; Andrew J. Curtis, Louisiana State University; Bruce A. Thompson, Shark Research Group-Coastal Fisheries Institute, Using Telemetry, GIS, and Remote Sensing to Understand Migratory Movements of the Bull Shark, *Carcharhinus leucas*

8:15 a.m. James A. Wanket, University of California, Berkeley, Late Quaternary Vegetation Dynamics in the Western Klamath Mountains, California

8:20 a.m. Konstantin V. Kremenetski, UCLA; Glen M. Macdonald, UCLA; Boettger Tatjana, UFZ Centre for Environmental Research Leipzig-Halle; Achim Hiller, UFZ Centre for Environmental Research Leipzig-Halle, Postglacial Climate and Vegetation History of the Kola Peninsula, Russia

8:25 a.m. Jonathan Price, UC Davis; David A. Clague, Monterey Bay Aquarium Research Institute, How old is the Hawaiian biota?: a paleogeographic reconstruction and its implications

8:30 a.m. Nancy Hoalst Pullen, University of Colorado, Boulder; C. Mark Cowell, University of Missouri-Columbia; Marion T. Jackson, Indiana State University, Urban Forest Dynamics: Compositional Trends and Spatial Patterns over a Quarter Century

5117. Trends in the Geography of Mobility I (Sponsored by Transportation Geography Specialty Group, Royal Geographical Society Transport Geography Research Group).

Room: Los Feliz

Organizers: Shih-Lung Shaw, University of Tennessee; Jon Shaw, University of Aberdeen.

Chairs: Jon Shaw, University of Aberdeen; Shih-Lung Shaw, University of Tennessee.

8:00 a.m. James M. Cooper, Napier University; Mark Scott, Research Fellow, City Mobility, impacts of land use, regeneration and transport policy

8:20 a.m. Julian P. Hine, Transport Research Institute, Napier University; Margaret Grieco, Transport Research Institute, Napier University, Scatters and Clusters in Time and Space: Implications for Delivering Integrated and Inclusive Transport

8:40 a.m. Jon Shaw, University of Aberdeen; Willaim Walton, University of Aberdeen, Aberdeen's 'balanced' local transport strategy: a local example of pragmatic multimodalism

9:00 a.m. Frederick P. Stutz, San Diego State University, Freeway Alignment and Community Cohesion Using GIS

5118. Mountain Ecosystems, Resources and Development V: Climate, Ecology and Diversity in High Mountains (Sponsored by Mountain Geography Specialty Group, IGU Study Group on Diversity in Mountain Systems, 2002-International Year of Mountains).

Room: Los Cerritos

Organizers: Donald A. Friend, Minnesota State University; Michael H. Richter, University of Erlangen.

Chair: Michael H. Richter, University of Erlangen.

8:00 a.m. Frederick L. Klasner, US Geological Survey - Pacific Island Ecosystems Research Center; David Foote, US Geological Survey - Pacific Island Ecosystems Research Center; Dan A. Polhemus, Smithsonian Institution, Sensitivity of Hawaiian Montane Ecosystems to Climate Change and Elevation Gradients

8:20 a.m. Friederike Gruening, University of Erlangen-Nuremberg, Plant diversity and vegetation patterns in high mountains of SW-USA, regarding altitude, habitat type and disturbance

8:40 a.m. Thomas Fickert, University of Erlangen-Nuernberg, Possibilities of phytoindication to estimate the humidity conditions in high mountains of SW-USA

9:00 a.m. Michael H. Richter, University of Erlangen, Using plants as climate indicators in high mountains

9:20 a.m. Jürgen JB Böhner, Geographisches Institut Göttingen; Michael Viktor Klinge, State and University Library of Goettingen, Climate patterns, snow- and timberline in the Altay Mountains, Central Asia

5119. J. Warren Nystrom Dissertation Competition I (Sponsored by AAG).

Room: San Bernardino

8:00 a.m. Dongmei Chen, ESRI, Multi-resolution classification framework for improving land use/cover mapping

8:20 a.m. Suzanne M. Michel, San Diego State University, Urban Geography and the Colorado River Delta? Transbasin Diversions, Urbanization and Aguas Negras In the Californias

8:40 a.m. Taly D. Drezner, University of Wisconsin-Milwaukee, Saguaro Branching Patterns and Precipitation

9:00 a.m. Robert M. Edsall, Arizona State University, An Enhanced Geographic Information System for Exploration of Multivariate Health Statistics

9:20 a.m. Wendy W. Wolford, University of North Carolina-Chapel Hill, This Land Is Ours Now: Social Movement Formation and the Struggle for Land in Brazil

5120. Industries in Regions

Room: Santa Barbara A

Chair: Jerzy J. Jemiolo, Ball State University

8:00 a.m. Robert A. Huggins, Robert Huggins Associates; Hiro Izushi, Coventry University, Global Benchmarking of Knowledge-Based Regional Economies

8:20 a.m. Carmen Llerenas, University of Bristol, The regional development and the maquilas program in western Mexico

8:40 a.m. Alexandre Kokcharov, University of Oxford, Russian Oil Industry in 1990s: Restructuring, Spatial Change, and Development Prospects

9:00 a.m. Jerzy J. Jemiolo, Ball State University, Emerging East European Airline Hubs.

9:20 a.m. Hyungjoo Kim, University of Washington, University-Industry relationships in regional innovation systems

5121. Political Geography in Question: II (Sponsored by Political Geography Specialty Group).

Room: Santa Barbara B

Organizers: Murray Low, The London School of Economics; Kevin R. Cox, Ohio State University.

Chair: Murray Low, The London School of Economics.

Panelists: Kevin R. Cox, Ohio State University; Kim England, University of Washington; Gerard Toal, Virginia Tech; Jennifer Robinson, The Open University; Paul F. Robbins, Ohio State University

5122. Implementation of GIS

Room: Santa Barbara C

Chair: Lisa Theo, UW-Eau Claire.

8:00 a.m. Brenden E. Mcneil, Syracuse University, Implementation and Application of a 3D Enterprise GIS at Timpanogos Cave National Monument, Utah

8:20 a.m. Jeroen Wagendorp, Allegan County & Western Michigan University, County GIS Efficacy in Michigan

8:40 a.m. Alexander S. Perepechko, The City of Seattle; University of Washington; Dmitry Y. Sharkov, King County; University of Washington, Rayon/city coverage of Russia

9:00 a.m. Michael Phoenix, Government of Bhutan, GIS and Development: Bhutan, an example

9:20 a.m. Lisa Theo, UW-Eau Claire; Brady Foust, University of Wisconsin-Eau Claire, Building a Digital Chippewa Valley

5123. Mentoring New Faculty in Geography: Issues and Strategies (Sponsored by AAG Commission on College Geography II).

Room: Santa Anita A

Organizers: Susan W. Hardwick, University of Oregon; Kenneth E. Foote, University of Colorado at Boulder; Stanley D. Brunn, University of Kentucky.

Chair: Susan W. Hardwick, University of Oregon.

Panelists: Susan W. Hardwick, University of Oregon; Karen A. Lemke, University of Wisconsin-Stevens Point; Peter A. Walker, University of Oregon; Bob Bednarz, Texas A&M University; Fred M. Shelley, Southwest Texas State University; Kenneth E. Foote, University of Colorado at Boulder; Stanley D. Brunn, University of Kentucky

5124. Transnational Migrants, Transnational Cities I: Elite and Middling Transnationalism (Sponsored by Urban Geography Specialty Group).

Room: Beaudry B

Organizers: David Conradson, University of Southampton; Alan R. Latham, University of Southampton.

Chair: Alan R. Latham, University of Southampton.

8:00 a.m. Jonathan V. Beaverstock, Loughborough University, Transnational Elites Returning Home and Not-Belonging: Tales of Repatriation and Reverse Culture Shock

8:20 a.m. Brenda S.A. Yeoh, National University of Singapore; Katie D. Willis, University of Liverpool, Singaporean and British Transmigrants in China: The Cultural Politics of "Contact Zones"

8:40 a.m. Darren P. Smith, University of Brighton; Adrian J. Bailey, University of Leeds, The 'work:family:gender' interface and employee relocation: transnational biographies in GB and the US

9:00 a.m. Nick Clarke, University of Bristol, Mobilities and (Relative) Fixities for the Twenty-First Century: British Working Holiday Makers in Sydney

9:20 a.m. David Conradson, University of Southampton; Alan R. Latham, University of Southampton, Theorising Middling Transnationalism: Global Cities, International Migration, and Performing National Identity

5125. Coastal Geomorphology (Sponsored by Coastal and Marine Specialty Group).

Room: La Brea

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

Chair: Diane P. Horn, University of London.

8:00 a.m. Diane P. Horn, University of London, High-frequency bed level changes in the swash zone on gravel beaches

8:20 a.m. Christopher A. Houser, Scarborough College Coastal Research Group, University of Toronto at Scarborough, The morphodynamics of a lacustrine multiple-barred nearshore over the ice-free season

8:40 a.m. Deanna van Dijk, Calvin College; Annelia L. Tinklenberg, Calvin College, Fore-dune Growth during Low Lake Levels on the East Coast of Lake Michigan

9:00 a.m. Patrick A. Hesp, Massey University, Dynamics of Parabolic Dunes, Manawatu Coast, New Zealand

9:20 a.m. Norbert P. Psuty, Rutgers - The State University of New Jersey; Jeffrey Pace, Rutgers - The State University of New Jersey; Bruce Lane, NPS, Sediment Recycling: An Approach to Shoreline Management, Sandy Hook, Gateway National Recreation Area

5126. Africa: Population and Cities

Room: La Cienega

Chair: Benjamin D. Juday, University of Illinois.

8:00 a.m. Ilda Lourenco-Lindell, Stockholm University, Contradictions of informal governance among food traders in Bissau, Guinea-Bissau

8:20 a.m. Jonathan V. Smith, Truman State University, Introducing a geographic perspective in the assessments of global people groups by Christian missions strategists.

8:40 a.m. Berhane K. Chirum, University of North Carolina At Chapel Hill, Characteristics and Reajdustment Challenges of Spontaneous Returnees to Asmara, Eritrea.

9:00 a.m. Benjamin D. Juday, University of Illinois; Thomas J. Bassett, U. of Illinois, Urbana-Champaign, Hunters' Music: How Rural to Urban Migration has Impacted the Dozoton of Côte d'Ivoire

9:20 a.m. Woldetensae T. Kahsaye, Louisiana State University, Tragedy of the Commons and the case of Nomadic Pastoralists in Eritrea/east Africa

5127. Celebrating Lampeter Geographies 1: Practicing Human Geography

Room: Marriott - 301

Organizer: Tim Cresswell, University of Wales, Aberystwyth.

Chair: Tim Cresswell, University of Wales, Aberystwyth.

8:00 a.m. Chris P. Philo, University of Glasgow, 'Our journey through Lampeter': a marginal space of geographical knowledge

8:20 a.m. Rachel A. Saltmarsh, University of Wales, Aberystwyth, From mining town to University: a class-cultural experience of an education in Wales

8:40 a.m. Verity Jones, University of Wales, Aberystwyth, 'I like it but I don't know why': young people and the research project

9:00 a.m. Brian P. Hoskin, The College of St Mark and St John, At Tutwiler Station: the Blues and the (Re)presentation of Place

9:20 a.m. Ian J. Cook, University of Birmingham, Follow the things?

5128. Rock and Mineral Weathering I (Sponsored by Geomorphology Specialty Group).

Room: Marriott - 302

Organizers: Steven J. Gordon, United States Air Force Academy; Charles E. Allen, University of Wisconsin at Oshkosh.

Chair: Charles E. Allen, University of Wisconsin at Oshkosh.

8:00 a.m. Thomas R. Paradise, University of Arkansas, Residual and Depositional Skins on Sandstone in Petra, Jordan

8:20 a.m. Alice V. Turkington, University of Kentucky, Micro-environmental variability created by cavernous weathering: a positive feedback in the weathering system

8:40 a.m. Steven J. Gordon, United States Air Force Academy, Analysis of Shape in Basaltic Glass Weathering, El Malpais National Monument, New Mexico, USA

9:00 a.m. Gregory A. Pope, Montclair State University; Zhaodong Feng, Montclair State University; Matthew L. Goring, Montclair State University; Renata J. Bailey, Montclair State University, Weathering indexes applied to Chinese loess paleosols

5129. Economic and Social Geography

Room: Marriott - 303

Chair: Bobby M. Wilson, University of Alabama at Birmingham.

8:00 a.m. Briavel Holcomb, Rutgers University, Dot-Com(e) and Go: Geographic Aspects of the Rise and Decline of the E-economy.

8:20 a.m. Nurudeen O. Alao, University of California Irvine, Development as Tension-Driven Process

8:40 a.m. Judith M. White, Texas A&M University, Poverty, Hunger and Entitlement: An Empirical Test of the Kanbur and Sen Hypotheses

9:00 a.m. M. Martin Bosman, University of South Florida, Economic Globalization and the Struggle for Citizenship: Practical Experiences of Mexican Landscapers in Tampa, Florida

9:20 a.m. Bobby M. Wilson, University of Alabama at Birmingham, Black Consumption and the Culture of Segregation

5130. Human Mobility in a Borderless World (Sponsored by IGU Global Change and Human Mobility).

Room: Marriott - 304

Organizer: William A. Clark, UCLA.

Chair: William A. Clark, UCLA.

8:00 a.m. Armando Montanari, University G.D'Annunzio, Geography and human mobility in the process of globalization: Relationships between the North and the South, the setting-up of the Euromediterranean Region.

8:20 a.m. Russell L. King, University of Sussex, Across the sea and over the mountains: interpretations of Albanian migration

8:40 a.m. Pere A. Salvà-Tomàs, University of Balearic Islands, The Mediterranean Region as a Crossroad Area of Intercontinental Human Mobility - The Balearic Islands Case

9:00 a.m. William A. Clark, UCLA, Immigrant Homeownership in Gateway Cities in California

5131. Historical Cartography

Room: Marriott - 305

Chair: Alastair W. Pearson, University of Portsmouth.

8:00 a.m. Lesley B. Cormack, University of Alberta, The Problem of the Three Kingdoms: Geography and the Creation of Britain

8:20 a.m. Jennifer M. Grek Martin, Representing the In-between: Eastern Europe in Seventeenth-century Dutch Atlases

8:40 a.m. Michael Viktor Klinge, State and University Library of Goettingen, Discovering Siberia - A Internet Resource for the Russian Exploration of Siberia in the 18th century

9:00 a.m. Shahridan Faiez, Cambridge University/The World Bank, Lines of resistance: Colonial Geography and the Spatial Transformation of Trengganu in the Early Twentieth Century

9:20 a.m. Alastair W. Pearson, University of Portsmouth, Mapping The Terrain - New Perspectives in the Twentieth Century

5132. Rethinking Africa I: Modernity, Tradition and Development (Sponsored by Africa Specialty Group).

Room: Marriott - 306

Organizer: Jeff Popke, East Carolina University.

Chair: Jeff Popke, East Carolina University.

8:00 a.m. Jennifer Kopf, Miami University, Freezing Resistance in theory and practice

8:20 a.m. Earl P. Scott, University of Minnesota, Katwe, Uganda: An Urban Industrial Community

8:40 a.m. James D. Sidaway, National University of Singapore; Marcus Power, University of Leeds, The emergence of development geography in post-colonial times

9:00 a.m. Charles W. Abbott, University of Iowa, Hometown associations as harbingers of development and purveyors of modernity in Southern Nigeria

9:20 a.m. Rex Honey, University of Iowa, Ghanaian and Nigerian Contrasts in Indigenous Organizations

5133. Geography of Health Care: Theory, Politics & Policy (Sponsored by Political Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Medical Geography Specialty Group).

Room: Marriott - 307

Organizers: Michael P. Brown, The University of Washington; Mark W. Rosenberg, Queen's University.

Chairs: Mark W. Rosenberg, Queen's University; Michael P. Brown, The University of Washington.

8:00 a.m. Michael P. Brown, The University of Washington, Of Citizenship and Care: Hospice Geographies

8:20 a.m. Neil T. Hanlon, University of Northern British Columbia, Health care administrators: restructuring expectations of place and entitlement

8:40 a.m. Maria E. Fannin, University of Washington, Seattle, Metaphors of Home and the Pregnant Body: A Case Study of Hospital Birth Centers in Seattle, Washington

9:00 a.m. Kathleen Wilson, McMaster University; Mark W. Rosenberg, Queen's University, The Geographies of Crisis: Exploring Accessibility to Health Care Services in Canada

9:20 a.m. Ross Barnett, University of Canterbury, Urban Deprivation and Public Hospital Admissions in Christchurch, New Zealand 1990-97

5134. Investigating Health: Causes and Perceptions of Ill Health and Wellness

Room: Marriott - 308

Chair: Surinder M. Bhardwaj, Kent State University.

8:00 a.m. Isaac N. Luginaah, University of Windsor; Eyles John, McMaster University; Susan J. Elliott, McMaster University; Kathi Wilson, McMaster University; Stephen Birch, McMaster University; Michael Jerret, McMaster University; Brian Hutchison, McMaster University; Tom Abernathy, Health Department, Deconstructing the Determinants of Health at the Local Level

8:20 a.m. Bethany J. Haalboom, McMaster University; Susan J. Elliott, McMaster University; Eyles John, McMaster University; Helen Mersereau, University College of Cape Breton, No Way Out: Understanding Reproductive Health Effects in the Tar Ponds Community in Sydney, Nova Scotia

8:40 a.m. Tara A R Burra, McMaster University; Susan J. Elliott, McMaster University; Eyles John, McMaster University; Helen Mersereau, University College of Cape Breton; Pavlos S. Kanaroglou, McMaster University; Henry Muggah, McMaster University; Fran Scott, McMaster University; Bruce Wainman, McMaster University, Reproductive and Psychosocial Health Impacts of the Tar Ponds/Coke Ovens Site, Sydney, Nova Scotia, Canada

9:00 a.m. Surinder M. Bhardwaj, Kent State University; Sonia Sidhu, Kent State University; Henry Muggah, McMaster University; Fran Scott, McMaster University; Bruce Wainman, McMaster University, Labor Circulation and AIDS in India

9:20 a.m. Beverly M. Mclean, University at Buffalo; Md. mahbubur Rabb Meenar, University at Buffalo; A.S.M. Abdul Bari, University at Buffalo, Planning for neighborhood wellness: Applications of GIS for analyzing health conditions facing inner city black residents

5135. Applied Climatology: Architecture, Agriculture and Energy

Room: Marriott - 309

Chair: Keith G. Henderson, Villanova University.

8:00 a.m. Karima Ait-Ameur, GRECO, School of Architecture of Toulouse; Khrofa Lehtihet, ABC, School of Architecture of Marseille, Urban microclimate quality, from physical measurement in urban public spaces within the framework of "SAGACités" Project

8:20 a.m. Stephen J. Stadler, Oklahoma State University; Tim Hughes, University of Oklahoma; Pete Earls, Oklahoma State University; Troy Simonsen, University of Oklahoma; Jeremy Traurig, University of Oklahoma, A Mesoscale Statewide Wind Power Assessment for Oklahoma

8:40 a.m. Robert H. Aron, Central Michigan University, Frost Protection in Small Gardens

9:00 a.m. Rachel Slocum, Syracuse University, Hungry Polar Bears and Energy Efficient Lightbulbs: Toward a Critical Climate Politics

9:20 a.m. Keith G. Henderson, Villanova University, Impact of Climate Variations on Dairy and Apple Production in the northeastern United States

5136. International Case Studies in Housing

Room: Marriott - 310

Chair: Albertine Van Diepen, University of Amsterdam.

8:00 a.m. Sesime K. Adanu, University of Akron, Globalization and its Influence on housing in the City of Accra, Ghana.

8:20 a.m. Irene Molina, Uppsala University, Sweden, The Racialization of the City. Four fields for the understanding of ethnic residential segregation in Sweden

8:40 a.m. Yeon-Taek Ryu, University of Minnesota, Spatial Disparities among Housing Sub-markets in Seoul and Scale Politics in Korean Housing Policies

9:00 a.m. Annapurna Shaw, Indian Institute of Management Calcutta, Planning for whom? Housing in Navi Mumbai

9:20 a.m. Albertine Van Diepen, University of Amsterdam, Intentional and unintentional effects of the new public housing policy for the urban space

5137. Understanding and Modeling Travel Behavior I (Sponsored by Transportation Geography Specialty Group).

Room: Marriott - 312

Organizer: Darren M. Scott, University of Louisville.

Chair: Darren M. Scott, University of Louisville.

8:00 a.m. Irene Casas, State University of New York at Buffalo, A Comparative Study of Neural Networks and Conditional Probability Models in an Activity-Based Setting

8:20 a.m. Eric J. Miller, University of Toronto; Matthew Roorda, University of Toronto; Len K. Eberhard, University of Toronto; Marek Litwin, University of Toronto, A Microsimulation Model of Daily Household Activities and Travel

8:40 a.m. Ronald N. Buliung, McMaster University; Pavlos S. Kanaroglou, McMaster University, Identifying Spatial Clusters of Out-of-Home Activities in Portland Oregon

9:00 a.m. Darren M. Scott, University of Louisville, Effects of Activity Aggregation on Activity Attributes

5138. David Harvey's 'The Limits to Capital', Two Decades Later: PART ONE (Sponsored by Antipode: A Radical Journal of Geography, Socialist Geography Speciality Group , Economic Geography Speciality Group).

Room: Marriott Grande Ballroom - Salon 1

Organizers: Neil Brenner, New York University; Jurgen Essletzbichler, University of Southampton; Noel Castree, University of Manchester.

Chair: Jurgen Essletzbichler, University of Southampton.

8:00 a.m. Neil Brenner, New York University

8:05 a.m. Eric S. Sheppard, University of Minnesota, The Spatiality of Limits to Capital

8:25 a.m. Erica Schoenberger, Johns Hopkins University, The Business of Environmental Management: A New Version of the Spatial Fix?

8:45 a.m. Andrew Leyshon, University of Nottingham, The Limits to Capital and Geographies of Money

Discussants: David Rigby, UCLA; Richard A. Walker, University of California, Berkeley

5139. The Politics of the Cultural Landscape in East Asia

Room: Marriott Grande Ballroom - Salon 2

Chair: William H. Warren, Hawaii Pacific University.

8:00 a.m. C. I. Salter, University of Missouri--Columbia, China's Dominant Beacon Landscape: A Reconsideration

8:20 a.m. George F. Botjer, University of Tampa, What's In a (Place) Name? Sun Yat-sen Memorials on Both Sides of the Taiwan Strait

8:40 a.m. William H. Warren, Hawaii Pacific University, Changing Images and Perceptions of Japan's Korean Communities

5140. Cinematic Geographies VI: Freaks, Contradictions & Myths (Sponsored by Environmental Perception and Behavioral Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Christopher L. Lukinbeal, Southern Connecticut State University; James Craine, San Diego State University.

Chair: Christina Beal Kennedy, Northern Arizona University.

8:00 a.m. Carolyn Anne Anderson, University of Arizona, Landscapes of Freaks, Mutes, Cripples and Extraordinary Beings: disability, geography and film

8:20 a.m. Susan P. Mains, The University of the West Indies, Mona Campus, What's Cooking in Hollywood? A Politics of Contradiction in Media Representations of Transnationalism and Immigration

8:40 a.m. Marcia R. England, University of Kentucky, 123 Terror Terrace: The Home as a Site of Fear in the Horror Film Genre

9:00 a.m. Robin E. Datel, California State University, Sacramento; Thomas S. Krabacher, California State University, Sacramento, Loosening the Bonds of Place: Locale in Fifty Years of 007

9:20 a.m. Christina Beal Kennedy, Northern Arizona University; Tianna Alain Kennedy; Melisa R. Kennedy, Mythical Landscapes: The Rural to Urban Continuum in Popular Film

5141. Politics of Development

Room: Marriott Grande Ballroom - Salon 4

Chair: Chris W. Baynard, University of Florida.

8:00 a.m. Joseph Nevins, University of California, Berkeley, Oil and Water: The Timor Gap and East Timor's Struggle for Self-Determination

8:20 a.m. Chris W. Baynard, University of Florida, Electrifying the Gran Sabana: State interests versus indigenous autonomy in Venezuela's frontier

8:40 a.m. C Drew Bednasek, Northwest Missouri State University; Mark Lawrence, Bemidji State University, The roles of modern and traditional forms of education in promoting sustainable development in a Kenyan town

9:00 a.m. Lisa K. Schnell, Northwest Missouri State University, Ecological Nightmare, Temporary Income Boost, or Sustainable Development? The Collaborative Community Forestry Initiative in Ghana, West Africa

5200. Regional Development SG Walking Tour

Organizer: Jayati Ghosh, University of Wisconsin-Whitewater.

5201. Geographies of Work V: Heterogeneity in Organizations (Sponsored by Socialist Geography Specialty Group, Economic Geography Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: San Jose

Organizers: Jane K. Moeckli, University of Iowa; Kathleen O'Reilly, University of Iowa.

Chairs: Kathleen O'Reilly, University of Iowa; Jane K. Moeckli, University of Iowa.

10:00 a.m. Pratyusha Basu, University of Iowa, Dairying to be Different: Gender and Agrarian Development in Western India

10:20 a.m. Kathleen O'Reilly, University of Iowa, "Women are Atoms, and Men are Molecules:" Gendered Internal Struggles of an NGO

10:40 a.m. Deborah P. Dixon, University of Wales-Aberystwyth; Martin Jones, University of Wales, Aberystwyth, Capitalism for Itself: Organizing and Instituting Circuits of Knowledge

11:00 a.m. Jane K. Moeckli, University of Iowa, Body Workers and "Concept Salons": Identities at the Intersection of Organizations.

Discussant: Vinay K. Gidwani, University of Minnesota

5202. Media and the Terrorist Attack of 11 September 2001

Room: San Francisco

Organizer: Christine M. Rodrigue, California State University, Long Beach.

Chair: Christine M. Rodrigue, California State University, Long Beach.

Panelists: Christine M. Rodrigue, California State University, Long Beach; Eugenie Rovai, California State University, Chico; Eve Gruntfest, U of Colorado Colorado Springs; Ben G. Wisner, Oberlin College

5203. Spatialities and Objects in Practices of Travel and Collecting

Room: Sacramento

Organizers: James R. Ryan, Queen's University, Belfast, Northern Ireland; Susan A. Digby, UCLA.

Chair: Richard H. Schein, University of Kentucky.

10:00 a.m. Susan A. Digby, UCLA, Salvaged Objects and Spatial Webs

10:20 a.m. Jude Hill, Royal Holloway, University of London, Cultures and networks of collecting: tracing the lives of Henry Wellcome's collection

10:40 a.m. Simon K. Naylor, University of Bristol, Collecting Cromlechs: Landscape, fieldwork and the science of antiquarianism in eighteenth and nineteenth century Cornwall

11:00 a.m. James R. Ryan, Queen's University, Belfast, Northern Ireland, Travel and cultures of collecting in the Victorian age of empire: Lady Annie Brassey (1839-87)

Discussant: Derek Gregory, University of British Columbia

5205. Poster Session: Culture, Population, Politics and Urban Issues: Past & Present

Room: Pasadena - Exhibit Hall

Shahalam M. N. Amin, Bloomsburg University of Pennsylvania; Nasima Akhter, Asian Institute of Technology, Medical Waste Management in Dhaka City: Problems and Prospects.

J Clark Archer, University of Nebraska; Stephen J. Lavin, University of Nebraska, Atlas of American Politics: Presidential Elections

Papiya Bandyopadhyay, Indian Institution of Technology, Delhi; Papiya Bandyopadhyay, Indian Institution of Technology Delhi, Van Panchayat for Forest Resource Management in Mountain region

Susan J. Bergeron, West Virginia University; Audrey Dawson, West Virginia University; Trevor M. Harris, West Virginia University; Jesse Rouse, West Virginia University, "The Wharf District, Morgantown, West Virginia: Boom, Bust and Gentrification

Ranjana Chakrabarti, Graduate Student, University of Illinois at Urbana Champaign, Health Care Access in Emerging Infectious Disease Outbreak: The 1996 Dengue Epidemic in Delhi.

Fiona M. Davidson, University of Arkansas, A State of Change - Political Fortunes in Scotland 1970-2001

Joseph DeChicchis, Kwansai Gakuin University, Politically correct distortions of geography: Taiwan's indigenous language groups

William E. Doolittle, University of Texas, Agro-Environmental Research in Sonora and Chihuahua, Mexico

Susan Dunham, Southwest Texas State University, Fecal Coliform in the San Marcos River

Katherine Eversoll, USF, Planning Intentional Communities: A Study in Cohousing, Place and Space

Paul B. Frederic, University of Maine @ Farmington, Gender and Industrial Space: Northern New England's Vegetable Canneries, 1860's-1960's

David B. Frost, Concordia University, Heart Attack Death and Day of the Week in Canada and Australia

Kurt Fuellhart, Shippensburg University; Kaori Nomura, The Pennsylvania State University, "Big Birth" and Recovery: Place-making in the Hanshin-Awaji Region

Kristina E. Gibson, Penn State, Identity and Transgressive Public Spaces: New York City's Community Gardens

David G. Howard, University of Toledo; David J. Nemeth, University of Toledo, Mapping Adult Entertainments and their Neighbors

Turay Kesler, Fatih University, The Eurasian Energy Corridor and Alternative Oil and Gas Export Options in Eurasia: The Prospects of Regional Politics

Matthew I. Leybourne, University of Texas at Dallas; Shona L. Leybourne, University of Texas at Dallas, The Civil Rights Movement in Zimbabwe: Mapping Geographies of Rule of Law

Shona L. Leybourne, University of Texas at Dallas, Blurring Geographies of Rule of Law: Political Activism inside the Zimbabwean Judiciary

Karen D. Johnson-Webb, Bowling Green State University, Immigrants in Rural Michigan and Ohio: Community Change, Context, and Reaction

David Mann, The University of Tennessee, Dendroarchaeological Investigations at the Swaggerty Blockhouse, Cocke County, Tennessee

Kenneth C. Martis, West Virginia University; Fred M. Shelley, Southwest Texas State University, Atlas of American Politics: Congressional Roll Call Voting

Lorena Munoz, University of Southern California, Race, Space and Gender: Mexicana Immigrant Street Vendors in Los Angeles

David J. Nemeth, University of Toledo, Cheju Island (South Korea) Feng-Shui

Beth Schlemper, Illinois State University, Images of the Holyland of East-Central Wisconsin

Peggy J. Smith, California State University, Fullerton, Chicano Park: Myths, Meanings and Memories

Elizabeth E. Wangui, Michigan State University, Links between gendered division of labour and land use change in Southeast Kajiado District, Kenya.

Julie M. Weinert, The Ohio State University, A Comparative Study of Ecotourism in Ecuador: The interaction of global processes and gender roles

Robert G. Wingate, UW-La Crosse; Amy Annen, UW-La Crosse, La Crosse, Wisconsin Past and Present: An Investigation in Historical Geography

Kazimierz J. Zaniewski, University of Wisconsin-Oshkosh, Population Change in Wisconsin, 1990-2000

5206. Explorations in Regional Geography

Room: Avalon

Organizer: John C. Hudson, Northwestern University.

Chair: Lizbeth A. Pyle, West Virginia University.

10:00 a.m. John C. Hudson, Northwestern University, One-Hundred Fifty Years of Population Growth in California

10:20 a.m. John F. Hart, University of Minnesota, Wail Not, California!

10:40 a.m. Dawn S. Bowen, Mary Washington College, The Agricultural Frontier and the Timber Industry: Northern Alberta in the 21st Century

11:00 a.m. Blake Gumprecht, University of South Carolina, Stadium Culture: College Athletics and the Making of Place in the American College Town

11:20 a.m. Charles S. Aiken, University of Tennessee, Total War: The American Civil War in William Faulkner's Yoknapatawpha County

5207. Watershed Hydroclimatology II (Sponsored by Climate Specialty Group, Water Resources Specialty Group).

Room: Emerald Bay

Organizer: Heejun Chang, Portland State University.

Chair: Chansheng He, Western Michigan University.

10:00 a.m. Jory S. Hecht, Clark University, "Effects of Land Cover Change and Precipitation Variability on Low Flows and Runoff in Massachusetts"

10:20 a.m. Tod A. Froelking, Denison University, Potential Impacts of Hydrologic Changes on Late Neolithic/Early Copper-Age Settlements in the Koros Basin, Eastern Hungary

10:40 a.m. Qingfu Xiao, University of California, Davis; Greg E. Mcpherson, USDA Forest Service; James R. Simpson, USDA Forest Service, Measuring and modeling hydrologic processes at the residential scale

11:00 a.m. Luke J. Marzen, Auburn University; Samar J. Bhuyan, Kansas State University; John A. Harrington, jr., Kansas State University; James K. Koelliker, Kansas State University, Identification of non-point source pollution conservation spots with AGNPS, remote sensing, and GIS

11:20 a.m. Chansheng He, Western Michigan University; Thomas E. Croley ii, Great Lakes Environmental Research Laboratory, Development of A New Generation Large Basin Runoff Model (NLBRM) for the Great Lakes Basin

5208. Transnational Networks and Globalization in Latin America II: Culture, Politics, Economy (Sponsored by Conference of Latin Americanist Geographers, Latin American Specialty Group).

Room: Santa Anita A

Organizer: Thomas A. Perreault, Syracuse University.

Chair: Thomas A. Perreault, Syracuse University.

10:00 a.m. Laurel C. Smith, University of Kentucky, Making Development Cultural: Indigenous Knowledge and Transnational Networks of Advocacy

10:20 a.m. Donna D. Rubinoff, University of Colorado-Boulder, Double Knots and Dropped Stitches: Weaving Webs of Power for Rural Women in Latin America"

10:40 a.m. Victoria A. Lawson, University of Washington, Experiencing Globalization: migration, flexible work and poverty in Ecuador

11:00 a.m. Jakob M. Gearheard, University of Colorado, Non-Traditional Agriculture and Peasant Livelihood Strategies in Highland Ecuador

Discussant: Karl S. Zimmerer, University of Wisconsin--Madison

5209. Results of the First Reading of AP Human Geography Exams (Sponsored by Geography Education Specialty Group).

Room: Santa Anita B

Organizers: David A. Lanegran, Macalester College; Barbara S. Hildebrant, Educational Testing Service.

Chair: David A. Lanegran, Macalester College.

Panelists: David A. Lanegran, Macalester College; Martha B. Sharma, National Cathedral School; John P. Trites, Horton High School; Jonathan B. Moore, The Ohio State University; Martha B. Sharma, National Cathedral School; David A. Lanegran, Macalester College

5210. Geographies of New Urbanism II: Policy, Planning, and Implementation (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group, Historical Geography Specialty Group).

Room: Santa Anita C

Organizer: James Hanlon, University of Kentucky.

Chair: James Hanlon, University of Kentucky.

10:00 a.m. Eugene J. Mccann, Ohio State University, Taking New Urbanism Seriously: Implications for the Study of Urban Politics

10:15 a.m. James Hay, University of Illinois--Urbana-Champaign (Speech Communication), Virtues and Virtualities: New Media, Neo-liberal Governance, and the New Architecture of Community

10:30 a.m. Jason Henderson, University of Georgia, Contesting the Spaces of the Automobile: The Urban Sprawl Debate in Atlanta, GA

10:45 a.m. Judy Walton, Humboldt State University, Toward a 'New' New Urbanism: Incorporating Environmental Sustainability

11:00 a.m. James L. Mulvihill, California State University, San Bernardino, New Urbanism: Hope or Hype...Are There Any Answers?

Discussant: Emily Talen, University of Illinois at Urbana-Champaign

5211. The Relational Turn in Economic Geography VII (Sponsored by Economic Geography Specialty Group, Qualitative Research Specialty Group).

Room: Palos Verdes

Organizers: Jeff Boggs, University of California - Los Angeles; Norma M. Rantisi, University of Toronto.

Chairs: Jeff Boggs, University of California - Los Angeles; Norma M. Rantisi, University of Toronto.

Panelists: Harald Bathelt, J. W. Goethe-University of Frankfurt; Susan M. Christopherson, Cornell University; Gordon L. Clark, University of Oxford; Amy Glasmeier, Penn State University; Michael Storper, UCLA

5212. Past Time, Past Place: GIS for History 2 (Sponsored by Historical Geography Specialty Group, GIS Specialty Group, Cartography Specialty Group).

Room: San Fernando

Organizer: Anne K. Knowles, George Washington University.

Chair: Lewis R. Lancaster, University of California, Berkeley.

10:00 a.m. David J. Bodenhamer, Indiana University Purdue University Indianapolis, North American Religion Atlas: Creating an interactive atlas using time-enabled spatial Internet technology

10:20 a.m. Tom Elliott, Ancient World Mapping Center (UNC), Pleiades: a digital collaborative workspace for ancient geography

10:40 a.m. Andrew A. Beveridge, Queens College CUNY, Exploring the US Past: The National Historical Geographical Information System (NHGIS), Prospects and Examples

11:00 a.m. Ian N. Gregory, University of Portsmouth, The Great Britain Historical GIS: Distorting the past to understand demographic change.

11:20 a.m. Anne K. Knowles, George Washington University, Through the Looking Glass: Is GIS Changing History?

5213. (Urban) Homegardens: Identities, Products, and Aesthetics. (Sponsored by Cultural Ecology Specialty Group).

Room: San Gabriel A

Organizer: Antoinette Winklerprins, Michigan State University.

Chair: Antoinette Winklerprins, Michigan State University.

10:00 a.m. Christopher A. Airriess, Ball State University, Reproducing Sense of Place Among Elderly Vietnamese-American Refugee Vegetable Gardeners

10:20 a.m. Maria Elisa Christie, University of Texas at Austin, Food Preparation in the House-lot Garden: Gendered Spaces for Cultural Reproduction in Central Mexico

10:40 a.m. Connie King Bruins, University of Cincinnati, The Gardens of Wuhan: Surveying household participation in urban agriculture

11:00 a.m. Antoinette Winklerprins, Michigan State University, Urban house-lot gardens in the Amazon: Connecting urban to rural.

Discussant: Gerda R. Wekerle, York University

5214. Journal of Geography in Higher Education Lecture: Internationalizing Teaching and Learning: A European Experience (Sponsored by Carfax Publishing, International Network for Learning and Teaching Geography in Higher Education, AAG Commission on College Geography II).

Room: San Gabriel B

Organizer: Kenneth E. Foote, University of Colorado at Boulder

Chair: Kenneth E. Foote, University of Colorado at Boulder, Janice J. Monk, University of Arizona, Joos Droogleever Fortuijn, Universiteit van Amsterdam

5215. Law and Geography: Geography and Law: Theory and Practice

Room: San Gabriel C

Organizer: Terry Simmons, Center for Global Policy Studies (C-GPS).

Chair: Terry Simmons, Center for Global Policy Studies (C-GPS).

10:00 a.m. Terry Simmons, Center for Global Policy Studies (C-GPS), Law And Geography As Practiced By Nine Black Robed Crypto-geographers

10:20 a.m. Sharron A. FitzGerald, Wilfrid Laurier University, 'The Reputation of a Lady": gender and the law in the 19th century Canadian Interior

10:40 a.m. S. Michelle Driedger, McMaster University; Eyles John, McMaster University, Tracing the 'science war': Constructing the chloroform and human health risks debate

11:00 a.m. Rod Squires , University of Minnesota, An Anatomy of Justice: The Case of Mille Lacs Band of Chippewa v State of Minnesota

5216. Illustrated Paper Session: Economy, Culture, and People

Room: San Pedro

Chair: Cathleen M. McAnneny, The University of Maine at Farmington.

10:00 a.m. Joao F. Abreu, Catholic University of Minas Gerais/Brazil; Jose I. Rigotti, Catholic University of Minas Gerais, Mapping Regional Inequalities in Brazil Using Census Data (1991/2000)

10:04 a.m. Russel F. Taylor, East Central University, Western Oklahoma: Tumbleweeds and, Well... More Tumbleweeds

10:08 a.m. Brian A. Mikelbank, Cleveland State University, A Decade of Public Infrastructure Investment in Cleveland, Ohio: Restoring the Core Or Fueling Sprawl?

10:12 a.m. Jie Chen, University of Minnesota, Comparing the development of real estate secondary markets in Beijing and Shanghai

10:16 a.m. Duncan Shaeffer, Arizona State University, Creating Distinction: Town Slogans of the Southwest

10:20 a.m. David C. Ralston, UCLA, Experience of Water in the City: Perspectives and Mappings of Los Angeles

10:24 a.m. Sara E. Pedde, Kent State University, Deconstructing a Mythic Landscape: Geographic Investigation of the Great Hopewell Road

10:28 a.m. Carlos Rincon Mautner, University of Wyoming, Agriculture, Pastoralism and Soil Erosion in the Southern Mexican Highlands

10:32 a.m. Glenn R. Miller, Bridgewater State College, A Bitter Harvest: the Current State of the Massachusetts Cranberry Industry

10:36 a.m. Cathleen M. McAnney, The University of Maine at Farmington, Mapping Welfare Reform in Western Maine: Matching Support Services to Demand

5217. Trends in the Geography of Mobility II (Sponsored by Transportation Geography Specialty Group, Royal Geographical Society Transport Geography Research Group).

Room: Los Feliz

Organizers: Shih-Lung Shaw, University of Tennessee; Jon Shaw, University of Aberdeen.

Chairs: Jon Shaw, University of Aberdeen; Shih-Lung Shaw, University of Tennessee.

10:00 a.m. Pat Burnett, MIT, Variable Decision Rules and Travel Demand

10:20 a.m. Amer Shalaby, University of Toronto; Eric J. Miller, University of Toronto, Long-Term Travel Trends in the Greater Toronto Area

10:40 a.m. Bilal Farhan, Ohio State University; Alan T. Murray, The Ohio State University, An approach for delineating park and ride market areas

5218. Mountain Ecosystems, Resources and Development VI: Rangelands and Agriculture (Sponsored by Mountain Geography Specialty Group, IGU Study Group on Diversity in Mountain Systems, 2002-International Year of Mountains).

Room: Los Cerritos

Organizer: Donald A. Friend, Minnesota State University.

Chair: Hannah Gosnell, University of Colorado - Boulder.

10:00 a.m. Hannah Gosnell, University of Colorado - Boulder; William Riebsame Travis, University of Colorado - Boulder, Ranchland Ownership Dynamics in the Rocky Mountain West

10:20 a.m. Juergen J.J. Clemens, University of Bonn, A Review of Development Trends, Productivity Constraints and Farmers' Perception of the Livestock Subsector in the Northwest Himalayas and Karakoram.

10:40 a.m. Andres Guhl, University of Florida, Coffee and Landscape Change in Colombia, 1970-1997

11:00 a.m. Janet Puhalla, University of Florida, Human and biophysical characteristics influencing the use of wetlands for agriculture in SW Uganda

5219. J. Warren Nystrom Dissertation Competition II (Sponsored by AAG).

Room: San Bernardino

10:00 a.m. Greg J. Downey, University of Wisconsin-Madison, Telegraph messenger boys: Crossing the borders between history of technology and human geography

10:20 a.m. Shanti Gamper-Rabindran, University of North Carolina-Chapel Hill, Land fires in Indonesia - Causes: A GIS-econometrics analysis of satellite and land use data

10:40 a.m. Shaw-wen Sheen, National Tainan Teachers College, Comparison of Water Chemistry and Karst Denudation in Conduit and Diffuse Aquifers with Similar Climate, and Implications for Global Karst Denudation Models

11:00 a.m. Conghe Song, University of North Carolina-Chapel Hill, The Spatial Characteristics of Remotely Sensed Imagery Associated with Forest Succession

11:20 a.m. Sarah J. Halvorson, University of Montana, Enhancing Child Survival? Gender, Household Resources and Children's Vulnerability to Waterborne Disease in Northern Pakistan

5220. An Emphasis on Geography at the World Summit on Sustainable Development (Sponsored by AAG Strategic Initiative, U.S. Department of State).

Room: Santa Barbara A

Organizer: Douglas B. Richardson, Association of American Geographers.

Chair: Douglas B. Richardson, Association of American Geographers.

Panelists: Douglas B. Richardson, Association of American Geographers; William B. Wood, U.S. Department of State; Fernando R. Echavarría, U.S. Department of State; Carmelle J. Cote, ESRI, Inc.; Robert E. Ford, USAID; Lisa Vandemark, National Academy of Sciences/NRC

5221. Remote Sensing-Measurement Techniques

Room: Santa Barbara B

Chair: Paul C. Sutton, University of Denver.

10:00 a.m. Ming-Chih Hung, University of Utah, Comparisons of Spectral Reflectance of Urban Land Cover Types from TM Imagery

10:20 a.m. Aaron Moody, University of North Carolina at Chapel Hill, Assessment of Land-Cover Change by Tracking Pixel Trajectories in the Temporal Frequency Domain

10:40 a.m. Wei Zhao, Environmental Systems Research Institute, Inc.; Nina S.-N. Lam, LSU, Multiscale Image Characterization Using Fractal and Wavelet Techniques

11:00 a.m. Joshua S. Halofsky, Rutgers University, The Fractal Dimension of Wildfire

11:20 a.m. Paul C. Sutton, University of Denver, An empirical Environmental Sustainability Index derived solely from nighttime satellite imagery and ecosystem service valuation

5222. Remote Sensing - Climate and Water Resources

Room: Santa Barbara C

Chair: Philip J. Howarth, University of Waterloo.

10:00 a.m. Jeffrey Underwood, Southern Illinois University, Carbondale, A Climatology of Radiation Fog in the Central Valley of California: Using GOES Satellite Images from 1997-2001 to Classify Fog Events

10:20 a.m. Mahtab A. Lodhi, University of New Orleans, The Impact of Varying Depths of Vegetated Bottom on Spectral Signals Upwelling from a Water Body

10:40 a.m. Philip J. Howarth, University of Waterloo; Marilyn Y. Jollineau, University of Waterloo, Information Content of High-Resolution Imagery for the Study of Wetland Environments

11:00 a.m. Laurence C. Smith, University of California, Los Angeles; Glen M. Macdonald, UCLA; Karen E. Frey, University of California, Los Angeles; Konstantine Kremenetski, University of California, Los Angeles; Peugh Sarah, University of California, Los Angeles; Yongwei Sheng, University of California, Los Angeles; Andrei

Velichko, Russian Academy of Sciences; Andrei Velichko, Russian Academy of Sciences, Age, carbon content and surface characteristics of West Siberian peatlands

5223. Spotlight on Recent Work in Historical Geography (Sponsored by Historical Geography Specialty Group).

Room: Beaudry A

Organizers: Steven Hoelscher, University of Texas at Austin; Edward K. Muller, University of Pittsburgh; William K. Wyckoff, Montana State University.

Chair: Steven Hoelscher, University of Texas at Austin.

Panelists: Steven Hoelscher, University of Texas at Austin; Judith A. Carney, UCLA; Matthew G. Hannah, University of Vermont; Meghan Cope, SUNY-Buffalo; Kent Mathewson, Louisiana State University

5224. Transnational Migrants, Transnational Cities II: Reshaping Places and Identities (Sponsored by Urban Geography Specialty Group).

Room: Beaudry B

Organizers: David Conradson, University of Southampton; Alan R. Latham, University of Southampton.

Chair: David Conradson, University of Southampton.

10:00 a.m. Michael F. Poulsen, Macquarie University; James Forrest, Macquarie University; Ron J. Johnston, University of Bristol, Reshaping Places and Identities: The impact of transnational migration on Australian cities.

10:20 a.m. Wardlow D. Friesen, University of Auckland; Laurence Murphy, University of Auckland; Robin A. Kearns, The University of Auckland, New transnational spaces in suburban Auckland, New Zealand

10:40 a.m. Carmen M. Voigt-Graf, University of Sydney, Transnationalism as a way of life? Mapping out the transnational social fields of Indian migrants in Australia

11:00 a.m. Nicola Higgins, University of Cambridge, Constructions of Place and Identity in a Multicultural London Suburb: Northolt

11:20 a.m. Brad D. Jokisch, Ohio University, Transnationalism and the Ecuadorian Diaspora: Conceptualizing Transnational Landscapes

5225. Coastal & Marine Student Paper Session (Sponsored by Coastal and Marine Specialty Group).

Room: La Brea

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

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

10:00 a.m. Jim P. Mcdermott, University of Southern California, Sediment-level oscillations in the swash zone.

10:20 a.m. Jean T. Ellis, Texas A&M University; Burton H. Jones, University of Southern California; Douglas J. Sherman, Texas A&M University, Identifying Potential Offshore Sources of Bacterial Contamination at Huntington Beach, CA

10:40 a.m. Andreas C. Baas, University of Southern California, An investigation of aeolian streamers and spatio-temporal variability in sand transport by wind

11:00 a.m. Matthew C. Peros, University of Toronto; Anthony M. Davis, University of Toronto, Coastal Geoarchaeology at Los Buchillones, a Taino Site in North Central Cuba

5226. Africa: Development and Conservation

Room: La Cienega

Chair: Jeffrey D. Hackel, California State University, San Bernardino.

10:00 a.m. Michael L. McNulty, University of Iowa, Africa, the Internet, and a Geography of a WiderNet

10:20 a.m. Jeffrey D. Hackel, California State University, San Bernardino, Community Conservation in Africa: Issues and Problems

10:40 a.m. Tadesse Kidane-mariam, Southern Illinois University, changes and continuities in Africa's post-independence environmental and habitat management: the case of Ethiopia and Ghana

5227. Celebrating Lampeter Geographies 2: Approaching Human Geographies

Room: Marriott - 301

Organizer: Tim Cresswell, University of Wales, Aberystwyth.

Chair: Ian J. Cook, University of Birmingham.

10:00 a.m. Ulf Strohmayer, National University of Ireland Galway, The legacy of conceptual revolutions in geography

10:20 a.m. Lloyd Jenkins, University of Birmingham, Re-thinking the Geographies of Architectural Space: the case of 11, rue du Conservatoire.

10:40 a.m. Paul T. Kingsbury, University of Kentucky, Where It was, there I shall become: Approaching Human Geography from Lampeter to Jamaica

11:00 a.m. Hester Parr, University of Dundee, Rural madness: culture, society and space in rural geographies of mental health

11:20 a.m. Tim Cresswell, University of Wales, Aberystwyth, Tracing Mobility: Movement and the Politics of Abstraction

5228. Rock and Mineral Weathering II (Sponsored by Geomorphology Specialty Group, Cryosphere Specialty Group).

Room: Marriott - 302

Organizers: Steven J. Gordon, United States Air Force Academy; Charles E. Allen, University of Wisconsin at Oshkosh.

Chair: Steven J. Gordon, United States Air Force Academy.

10:00 a.m. Colin E. Thorn, University of Illinois; John C. Dixon, University of Arkansas; Robert G. Darmody, Univ. of Illinois, Mass Loss from Surficial Fine Pebbles and Buried Machine-Polished Disks in Kärkevagge, Swedish Lapland

10:20 a.m. John C. Dixon, University of Arkansas, Fayetteville; Colin E. Thorn, University of Illinois; Robert G. Darmody, Univ. of Illinois; Sean W. Campbell, Univ. of Arkansas, Chemical Weathering of Introduced materials in the Arctic Alpine Environment of Karkevagge, Swedish Lapland

10:40 a.m. Charles E. Allen, University of Wisconsin at Oshkosh, Characterization of Weathering and Soil Formation on Boulders Damming Rissajaure, Arctic-Alpine Sweden

11:00 a.m. Ronald I. Dorn, Arizona State University, Comparative Analysis of Geomorphology and Weathering Citations in the Last Quarter of the 20th Century

5229. Fire and Forest Ecology in North America and the Caribbean

Room: Marriott - 303

Chair: Lisa M. Kennedy, Virginia Tech.

10:00 a.m. Stacy A. Drury, University of Colorado, Fire History of the Las Bayas Forestry Reserve, Durango Mexico.

10:20 a.m. Cathy Whitlock, University of Oregon; Evelyn Berkley, University of Oregon; Fred Swanson, USDA Forest Service-PNW Research Station; Patrick J. Bartlein, University of Oregon, Past variations in fire occurrence in western Oregon as a guide for ecosystem management

10:40 a.m. Tom A. Nagel, Penn State University; Alan H. Taylor, Penn State University, Montane chaparral as evidence of high-severity fire in mixed-conifer forests of the Lake Tahoe Basin, California

11:00 a.m. Helen R. Mills, Penn State University; Alan H. Taylor, Penn State University, Structural and compositional change in vegetation of Chiricahua National Monument, Cochise County, Arizona

11:20 a.m. Lisa M. Kennedy, Virginia Tech; Sally P. Horn, University of Tennessee, Postfire Vegetation Dynamics in Juan B. Perez Rancier National Park, Cordillera Central, Dominican Republic

5230. Human Impacts on the Environment (Sponsored by Department of Geography & Urban Analysis, California State University, Los Angeles).

Room: Marriott - 304

Organizer: Killian P. Ying, California State University, Los Angeles.

Chair: Christopher G. Boone, Ohio University.

10:00 a.m. Samantha C. Ying, University of California, Santa Barbara; Killian P. Ying, California State University, Los Angeles, Water Quality Deterioration in the Chagrin River at Willoughby, Ohio: Historical Observation and Recent Fieldwork

10:20 a.m. Bob D. Kirby, California State University Los Angeles; Marla Conti, California State University Los Angeles, Saint Francis Dam Failure year 74

10:40 a.m. Steve Ladochy, California State University, Los Angeles, Out of the Fog and Into the Smog

11:00 a.m. Hong-lie Qiu, California State University, Los Angeles, Satellite Observation of Dust Storms in Tarim Basin, Xinjiang, China

Discussant: Christopher G. Boone, Ohio University

5231. Labor and Employment

Room: Marriott - 305

Chair: John B. Fieser, Economic Development Admin..

10:00 a.m. Roderick V. Francis, Dartmouth College, The World Auto Industry, Production System Innovation and Labor Relations

10:20 a.m. Kelly L. Prince, Penn State, Information Dissemination and Labor Response: Perceptions of the NAFTA by Pennsylvania Apparel and Textile Workers

10:40 a.m. Sarah Niles, Clark University, Urban Spatial Structure and the Growth of the Temporary Help Services Industry

11:00 a.m. John B. Fieser, Economic Development Admin., Revisiting Job Creation and Firm Size

5232. Rethinking Africa II: Urban Spaces (Sponsored by Africa Specialty Group).

Room: Marriott - 306

Organizer: Jeff Popke, East Carolina University.

Chair: Jeff Popke, East Carolina University.

10:00 a.m. Jennifer Robinson, The Open University, Urbanism through African cities

10:20 a.m. Abdoumalig T. Simone, Graduate Program in International Affairs, New School University, Municipal Operations and Reaching a Larger World: Emergent forms of social collaboration in Douala and Johannesburg

10:40 a.m. Jeff Popke, East Carolina University, Negotiating Modernity: Urban Space and Identity in Durban

11:00 a.m. HariPriya Rangan, Monash University, eGoli/Johannesburg: Democracy, Anxiety, and Hope in a Post-apartheid Cosmopolis

Discussant: Garth Andrew Myers, University of Kansas

5233. Land Value and Urban Design

Room: Marriott - 307

Chair: Mark Fram, University of Toronto.

10:00 a.m. Kenji K. Oshiro, Wright State University, Land Markets in a Declining Economy

10:20 a.m. Ian J. O'Connell, University of Victoria; Peter Keller, University of Victoria, Interactive stakeholder land valuation: Towards a collaborative spatial decision support solution

10:40 a.m. Richard W. Van deusen, Syracuse University, Crises in Public Space Design

11:00 a.m. Mark Fram, University of Toronto, Not in my front yard: Urban designs and nonconforming realities

5234. Migration in and to Europe

Room: Marriott - 308

Chair: Betty E. Smith, Eastern Illinois University.

10:00 a.m. Komolafe Julius Akinwumi, University of Dublin, Trinity College., Geography of Nigerian Migration to Dublin

10:20 a.m. Anita I. Drever, UCLA, Separate Spaces, Separate Outcomes? A study of neighborhood impacts on minorities in Germany

10:40 a.m. Richard L. Wolfel, Salem State College, Migration and the Life (Off?) Course: Age and Migration During an Era of Societal Transitions

11:00 a.m. Stavros T. Constantinou, The Ohio State University-Mansfield Campus, Emigration from Cyprus: The Case of Tsada Village.

11:20 a.m. Betty E. Smith, Eastern Illinois University, Exodus out of Ecuador

5235. Environmental Modeling and GIS

Room: Marriott - 309

Chair: Marta J. Graves, Louisiana Tech University

10:00 a.m. Tenley M. Conway, Rutgers University, Predicting future resource changes using landscape-level resource indicators in a coastal watershed

10:20 a.m. Fei Wang, West Virginia University; Duane M. Nellis, West Virginia University; Timothy Warner, West Virginia University, Design and Implementation of Web-based GIS for Forest Fragmentation Analysis

10:40 a.m. Laurence A. Lewis, Clark University, Revised Universal Soil Loss Equation Adapted to a GIS Framework

11:00 a.m. Daniel S. Barron, Cypress College, Water Qualities in Long Beach

11:20 a.m. Marta J. Graves, Louisiana Tech University, Digital Wildfire Landscapes: Generating a Local GIS Wildfire Hazard Rating and Management System

5236. Intersections in Physical Geography: Biogeography Informed by Geomorphology and Climatology

Room: Marriott - 310

Chair: Bruce R. Gervais, UCLA.

10:00 a.m. Ronald W. Ward, University of Georgia, Biogeomorphic Effects of *Ligustrum sinense* (Privet) Invasion on the Oconee River Floodplain, North Georgia

10:20 a.m. Jeanette Howard, University of California, Berkeley, Freshwater Mussels in a California North Coastal Stream: Current Status and Geomorphologic Controls

10:40 a.m. John C. Rodgers, Mississippi State University; Mike Brown, Mississippi State University, The spatial distribution of tree damage in Starkville, MS following a severe downburst from a Mesoscale Convective System (Derecho)

11:00 a.m. Bruce R. Gervais, UCLA; Glen M. Macdonald, UCLA, Tree-ring and summer-temperature response to volcanic aerosols, Kola Peninsula, Russia

5237. Understanding and Modeling Travel Behavior II (Sponsored by Transportation Geography Specialty Group).

Room: Marriott - 312

Organizer: Darren M. Scott, University of Louisville.

Chair: Darren M. Scott, University of Louisville.

10:00 a.m. Joe Weber, The University of Alabama, Evaluating the Effects of Scale on Individual Accessibility: A Multilevel Approach

10:20 a.m. Yuko Takeda, Tokyo Metropolitan University; Mei-Po Kwan, The Ohio State University, A location-allocation model taking account of space-time demand

10:40 a.m. Jennifer L. Rogalsky, University of Tennessee, Using GIS to Analyze the Individual-Level Geography of Welfare Reform

11:00 a.m. Gang Gong, Boston University, Analysis of Air Travel Propensity Using 1995 ATS Data

5238. David Harvey's 'The Limits to Capital', Two Decades Later: PART TWO (Sponsored by Antipode: A Radical Journal of Geography, Socialist Geography Specialty Group, Economic Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 1

Organizers: Neil Brenner, New York University; Jurgen Essletzbichler, University of Southampton.

Chair: Neil Brenner, New York University.

Discussants: Robert Jessop, Lancaster University; Erik Swyngedouw, Oxford University; Martin R. Jones, University of Wales Aberystwyth; Trevor J. Barnes, University of British Columbia

5239. The Politics of the Media and Popular Culture

Room: Marriott Grande Ballroom - Salon 2

Chair: Maureen H. Hickey, University of Washington

10:00 a.m. John A. Silk, The University of Reading, Media Events and Civil Society

10:20 a.m. Robert A. Russell, University of Iowa, Music, Resistance, and Place:
Geography and the Study of Popular Culture

10:40 a.m. John F. Jakubs, University of South Carolina; David Truly, Central
Connecticut State University, Popular Music, Geography and the Small Venue in the U.S.

11:00 a.m. Clayton Felice Rosati, Syracuse University, MTV Has Not Become, Nor
Is It Becoming "Reality"! : MTV and the Spatial Economy of Meaning

11:20 a.m. Maureen H. Hickey, University of Washington, Imagining "The Beach":
travelers' dreams, Hollywood magic and environmental controversy in Southern Thailand

5240. Cinematic Geographies VII: Now Showing, "Drive-In Blues" w/Director Jan Krawitz (Sponsored by Environmental Perception and Behavioral Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Christopher L. Lukinbeal, Southern Connecticut State University; James
Craine, San Diego State University.

Chair: Christopher L. Lukinbeal, Southern Connecticut State University.

Panelists: Stuart C. Aitken, San Diego State University; Christina Beal Kennedy,
Northern Arizona University; Christopher L. Lukinbeal, Southern Connecticut State
University; James Craine, San Diego State University

5241. Power to the People?: Utility Deregulation and Electricity Supply (Sponsored by Energy and Environment Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizer: Michael K. Heiman, Dickinson College

Chair: Michael K. Heiman, Dickinson College

10:00 a.m. Michael K. Heiman, Dickinson College

10:05 a.m. Michael K. Heiman, Dickinson College, Renewable Energy Under Utility
Deregulation: A View From the States

10:20 a.m. Karina Garbesi, CSU Hayward; Alan Ramo, Golden Gate University,
Deregulation, Crisis, and the Public Interest: California's Slippery Slope

10:35 a.m. Dmitry Mesyanzhinov, LSU, Geography of Merchant Power Plants

10:50 a.m. Jill Thomson, University of Auckland, Energy Deregulation in New
Zealand

5306. AAG Presidential Plenary

Room: Avalon

Organizer: Janice J. Monk, AAG President, University of Arizona

Speakers: Ruth Fincher, President, Institute of Australian Geographers; Maria Dolores Garcia Ramon, President, Catalan Geographical Society; Audrey Kobayashi, President, Canadian Association of Geographers; Jenny Zorn, President, California Geographical Society

5326. Social Cultural Geography Editorial Board Meeting

Room: La Cienega

5400. Downtown LA Walking Tour (3)

Organizers: Curt Roseman, USC; Geoffrey P. Deverteuil, University of Manitoba.

5401. Transnational sexualities: imperialism, borders, and movements (Sponsored by Geographic Perspectives on Women Specialty Group, Sexuality and Space Specialty Group).

Room: San Jose

Organizers: Rupal Oza, Hunter College, CUNY; Paola Bacchetta, University of Kentucky

Chair: Rupal Oza, Hunter College, CUNY

Panelists: Paola Bacchetta, University of Kentucky; Jasbir K. Puar, Rutgers University; Rupal Oza, Hunter College, CUNY; Heidi J. Nast, DePaul University

5402. Funding Opportunities at the National Science Foundation II (Sponsored by National Science Foundation).

Room: San Francisco

Organizers: Richard Aspinall, National Science Foundation; Thomas J. Baerwald, National Science Foundation.

Panelists: Richard Aspinall, National Science Foundation; Thomas J. Baerwald, National Science Foundation

5403. Flooding in Rural Areas (Sponsored by Water Resources Specialty Group).

Room: Sacramento

Organizer: Daniel P. Bedford, Middlebury College.

Chair: Daniel P. Bedford, Middlebury College.

1:00 p.m. Daniel P. Bedford, Middlebury College

1:05 p.m. Beverley C. Wemple, University of Vermont, Forest roads and geomorphic process interactions: lessons from an extreme flood

1:25 p.m. Daniel P. Bedford, Middlebury College, Snowmelt Runoff Modeling of the Otter Creek Basin, Vermont

1:45 p.m. Tim L. Kirchoff, University of Vermont, Analysis Of Ice Jam Flooding of the Upper Passumpsic River in Lyndonville, Vermont

2:05 p.m. Shivaji Prasad, University of Southern Mississippi; Clifton V. Dixon, University of Southern Mississippi, Role of Physical Dimensions and Shape of a Watershed on its Hydrologic Flow Behavior

Discussant: Lesley-Ann L. Dupigny-Giroux, University of Vermont

5405. Poster Session: Economic Geography, Land Use, and Geography Education

Room: Pasadena - Exhibit Hall

John D. Althausen, Salem State College; Lisle S. Mitchell, University of South Carolina; Betsie M. Phillips, Central Michigan University; Chris G. Mcphilamy, Central Michigan University, Spatial and Temporal Analysis of a College Student's Recreational Activity Space

Peter G. Anderson, U.S. Military Academy, Summit Success on Mount McKinley
Sarah R. Armes, Western Washington University, Effects of Land-Use Changes to Shoreline Development of Lake Ozette, WA.

Denise S. Behrens, California State University, Long Beach, Los Angeles Chinatown and its New Business Improvement District

Doug Behrens, California State University, Long Beach, Eggplant Production in California

Teresa M. Benko, The University of Toledo; Kevin P. Czajkowski, University of Toledo; Janet Struble, University of Toledo; Lu Zhao, The University of Toledo, Using Remote Sensing Technology as a Tool for Educational Outreach and Studying Global Climate Changes

Laura M. Carnes, Penn State University, Grassroot Organizational Support for Sustainable Agriculture: The Pennsylvania Association for Sustainable Agriculture as a Case Study

Bradley T. Cullen, University of New Mexico, Fire and Rain: A Tale of Disasters
Edward H. Davis, Emory & Henry College; John T. Morgan, Emory & Henry College, Commercialization of Collard Production

Fabrice AJ Declerck, University of California Davis; Micheal J. Singer, University of California Davis, Changes in Soil Quality in California's Agricultural Landscape During the Past Century

Shanon P. Donnelly, Indiana University, Multi-scale examination of forest related land use decisions

Richard P. Greene, Northern Illinois University; James B. Pick, University of Redlands; John Stager, University of Redlands, Rangeland to Cropland Conversions as Replacement Land for Prime Farmland Lost to Urban Development

David L. Harkness, Nelson McIntyre Collegiate; Mel Bailley, Nelson McIntyre Collegiate; Garry L. Running IV, University of Wisconsin-Eau Claire; Dion J. Wiseman, Brandon University; Karen G. Havholm, University of Wisconsin, Eau Claire, From Field to Classroom and Back Again: A SCAPE Project Contribution to Geographic Literacy

William D. Jordan, East Central University, Spatial Distribution of Undergraduate Geography Degrees

Christopher R. Laingen, South Dakota State University, Golf Courses and Driving Forces: Land Use and Land Cover Changes in Minnesota and Wisconsin

Robert C. Larson, Indiana State University; Royal Berglee, Morehead State University, Heritage Tourism and Economic Development: Re-Created Heritage Villages of the American Midwest

Maureen K. McDorman, University of Kentucky, Outlining Spatial Patterns of Regulatory Trade Practices: a case study of the United States' use of section 301

Joseph M. Moran, University of Wisconsin-Green Bay; James A. Brey, University of Wisconsin Fox Valley; William Porter, Elizabeth City State University; Elizabeth Wood, American Meteorological Society, Increasing Access to Atmospheric Science at Minority-Serving Institutions through Online Weather Studies

Helen M. Pott, Ohio State University, The Effects of Globalization and Decentralization Mediated by Tourism on Developmental NGOs in Goa

Jennifer L. Rahn, Baylor University, Integrating Fieldwork, Fad and Fun in Geography: Incorporating Geocaching into a GIS Curriculum and Enhancing Local Community Recreation

April Rankin, University of Oklahoma; Gavin Bridge, University of Oklahoma, Mapping the Bonanza: Economic Liberalization and Restructuring in the Mineral Industry

Victoria L. Rivizzigno, University of South Alabama, Alabama's Merchandise Export Trade, 1993 - 2000

Thomas A. Rumney, Plattsburgh State University; Daniel J. Leathers, University of Delaware, A Geographic Overview of the Lumbering Industry of Northern Pennsylvania, 1910-1950

Katharine Leigh Shilcutt, Baylor University; Jennifer L. Rahn, Baylor University, Business Site Selection and GIS in the Classroom

Olena I. Smith, Western Michigan University, Measuring Urban Sprawl in Kalamazoo Region: a land cover approach

Mariela Soto, Arizona State University, Land-Use History and Change in Agricultural Lands in a Karst Region of Puerto Rico

Joseph P. Stoltman, Western Michigan University, The Geography of Educational Change in Michigan

5406. Editors Meet the Public: The Oxford Handbook of and Blackwell Companion to Economic Geography (Sponsored by Economic Geography Specialty Group).

Room: Avalon

Organizer: Claire E. Pavlik, University of Iowa.

Chair: Claire E. Pavlik, University of Iowa.

Panelists: Claire E. Pavlik, University of Iowa; Eric S. Sheppard, University of Minnesota; Trevor J. Barnes, University of British Columbia; Gordon L. Clark, University of Oxford; Maryann Feldman, Johns Hopkins University

5407. The Geography of the United States in the Year 2000

Room: Emerald Bay

Organizer: Daniel Z. Sui, Texas A&M University.

Chair: Daniel Z. Sui, Texas A&M University.

Panelists: Daniel Z. Sui, Texas A&M University; Edward J. Malecki, The Ohio State University; Elvin K. Wyly, Rutgers University; Donald G. Janelle, University of California, Santa Barbara; Barney L. Warf, Florida State University; Stanley D. Brunn, University of Kentucky; Brian J I Berry, univ of texas at dallas

5408. Naturalism, Sacred Space and Indigenous Perspectives in Society (Sponsored by Geography of Religions and Belief Systems, North American Geography (NAG)).

Room: Santa Anita A

Organizers: Darrel L. McDonald, Stephen F. Austin State University; David J. Rutherford, Southwest Texas State University.

Chair: Darrel L. McDonald, Stephen F. Austin State University.

1:00 p.m. Marianne R. Chrystalbridge, University of Tennessee, Within the Natural Scientist: Objective Research and Subjective Experience of Nature

1:20 p.m. David J. Rutherford, Southwest Texas State University, Naturalism and Supernaturalism: A Conceptual Framework for Geographic Explanation and Instruction.

1:40 p.m. Samuel L. Couch, Young Harris College, From Kelttoi to Khristos

2:00 p.m. John Fleming, University of Texas, Native American Peacemaking and 21st Century Restorative Justice

2:20 p.m. Darrel L. McDonald, Stephen F. Austin State University, The Geography Memory: A Method of Sacred Landscape Transference

5409. Douglas K. Fleming Lecture in Transportation Geography (Sponsored by University of Washington).

Room: Santa Anita B

Organizer: James W. Harrington, University of Washington.

1:00 p.m. James W. Harrington, University of Washington

1:05 p.m. Yehuda Hayuth, University of Haifa, Intermodal Transport and the Integrated Global Trade

1:35 p.m. Brian Slack, Concordia University

5410. Geographies of Memory and Commemoration IV: Selling the Past (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Anita C

Organizers: Derek H. Alderman, East Carolina University; Owen J. Dwyer, Indiana University - Indianapolis; Steven Hoelscher, University of Texas at Austin.

Chair: Owen J. Dwyer, Indiana University - Indianapolis.

1:00 p.m. Craig Young, Manchester Metropolitan University, Remembering the Communist past? Re-imagining the post-socialist state in government tourism websites

1:20 p.m. Stephen P. Hanna, Mary Washington College; Vincent J. Del Casino, Jr., California State University at Long Beach, Tourism Workers and the Reproduction of Heritage in "America's Most Historic City"

1:40 p.m. Roy Jones, Curtin University of Technology, Rural idylls, socioeconomic change and cultural landscape preservation in "Housman's" Shropshire

2:00 p.m. Gerardo M. Castillo, The University of Oklahoma, El Paso's "The XII Travelers Memorial of the Southwest": The construction of a Regional Identity

Discussant: Brian Graham, University of Ulster

5411. Political Ecology Looks North: The Politics of Place, Production and Environmental Regulation in the U.S.

Room: Palos Verdes

Organizer: Gail M. Hollander, Florida International University.

1:00 p.m. Jake Kosek, UC Berkeley, Smokey Bear and the Dark Woods: Race, Nation a Conflict in Northern New Mexico

1:20 p.m. Nathan F. Sayre, USDA-ARS-Jornada Experimental Range, Scale, Capital, and the Grazing Debate: A Case from the American Southwest

1:40 p.m. Gail M. Hollander, Florida International University, Gored and Bushed: Sugarcane and the Florida Landscape

2:00 p.m. James P. Mccarthy, Penn State University, Neoliberalism and the Rescaling of Environmental Governance

Discussant: Nancy Lee Peluso, University of California, Berkeley

5412. Popular Cartography and Society: 18th and 19th Century Perspectives (Sponsored by Cartography Specialty Group, Historical Geography Specialty Group, Cultural Geography Specialty Group).

Room: San Fernando

Organizers: Christina E. Dando, University of Nebraska at Omaha; James R. Akerman, The Newberry Library.

Chair: Christina E. Dando, University of Nebraska at Omaha.

1:00 p.m. Andrea R. Foroughi, Union College, Magnifying and Masking Others' Presence Through Colonial North American Maps

1:20 p.m. Christine M. Petto, Southern Connecticut State University, A Taste for Maps: Map Promotion in early modern Europe

1:40 p.m. Karen A. Mulcahy, East Carolina University, Consistency and Chaos: Projections and Meridians in 19th Century American Atlases

2:00 p.m. Jordana Dym, Skidmore College, "More calculated to mislead than inform": Travel Writers' Maps of Nineteenth-Century Central America

Discussant: David Woodward, University of Wisconsin--Madison

5413. Environmental History in Mexico (Sponsored by Cultural Ecology Specialty Group, Historical Geography Specialty Group, Conference of Latin Americanist Geographers).

Room: San Gabriel A

Organizer: Peter J. Klepeis, Colgate University.

1:00 p.m. Peter J. Klepeis, Colgate University

1:02 p.m. Eric P. Perramond, Stetson University, Neo-Liberal Landscapes of Agrarian Mexico: Cases from the state of Guanajuato

1:22 p.m. Narciso Barrera-bassols, Instituto de Ecologi, Environmental history of cattle ranching in the Mexican tropics: 1521 - 1990

1:42 p.m. Peter J. Klepeis, Colgate University, Legacies of the Porfiriato: Forest History and Development in Southeastern Mexico

2:02 p.m. Georgina H. Endfield, University of nottingham, Responses to extreme climate events in Colonial Oaxaca: an archival investigation

Discussant: Daniel J. Klooster, Florida State University

5414. Beyond Distributive Justice: Competing Theories of Environmental Justice

Room: San Gabriel B

Organizers: Richard A. Schroeder, Rutgers University; Noriko Ishiyama, Rutgers University.

Chairs: Richard A. Schroeder, Rutgers University; Noriko Ishiyama, Rutgers University.

1:00 p.m. Noriko Ishiyama, Rutgers University, Environmental justice and the history of colonialism: Going beyond the concept of distributive justice

1:20 p.m. Katherine E. Albert, Rutgers University, Working too Close to the Stump: Environmental Justice, Rural Poverty and Forest Politics in Maine and Eastern Canada

1:40 p.m. Richard A. Schroeder, Rutgers University, Wildlife Wars: Beyond Distributive Justice in Tanzania

Discussant: Robert W. Lake, Rutgers University

5415. Law and Geography: Geography and Law: Interdisciplinary and Multidisciplinary Opportunities

Room: San Gabriel C

Organizer: Terry Simmons, Center for Global Policy Studies (C-GPS).

Chair: Terry Simmons, Center for Global Policy Studies (C-GPS).

Panelists: Terry Simmons, Center for Global Policy Studies (C-GPS); Nicholas K. Blomley, Simon Fraser University; Alexander B. Murphy, University of Oregon; Mark Monmonier, Syracuse University; Terry Simmons, Center for Global Policy Studies (C-GPS); Rod Squires, University of Minnesota

5416. Illustrated Paper Session: Human Impacts in Geomorphology (Sponsored by Geomorphology Specialty Group).

Room: San Pedro

Organizers: Richard A. Marston, Oklahoma State University; Jon Harbor, Purdue University.

Chairs: Richard A. Marston, Oklahoma State University; Jon Harbor, Purdue University.

1:00 p.m. Norm Catto, Memorial University of Newfoundland; Laura Paone, Memorial University of Newfoundland; Don Forbes, Geological Survey of Canada (Atlantic); Dave Liverman, Geological Survey of Newfoundland, Natural Processes and Anthropogenic Influences, Conception Bay South, Newfoundland, Canada: Resistible Forces meet Moveable Objects

1:05 p.m. Adam S. Grodek, University of Wisconsin-Madison, Historical Wetland Drainage, Stream Channelization and Impacts on Storm Scale Hydrology, Cold Spring Creek, Southeastern Wisconsin

1:10 p.m. Jon Harbor, Purdue University; Martin W. Doyle, Purdue University; Andrew R. Selle, Purdue University; Emily H. Stanley, University of Wisconsin, Channel Adjustment Following Dam Removal

1:15 p.m. Richard A. Marston, Oklahoma State University; Barbara E. Pickup, Oklahoma State University; Stanley T. Paxton, Oklahoma State University, Erodability of the Norman City Landfill by the Canadian River, Oklahoma

1:20 p.m. Rebecca J. Wade, University of Illinois; Bruce L. Rhoads, University of Illinois at Urbana-Champaign, Enhancement of hydraulic conditions and fish diversity in a channelized stream through the introduction of pool-riffle structures

5417. Trends in the Geography of Mobility III (Sponsored by Transportation Geography Specialty Group, Royal Geographical Society Transport Geography Research Group).

Room: Los Feliz

Organizers: Shih-Lung Shaw, University of Tennessee; Jon Shaw, University of Aberdeen.

Chairs: Jon Shaw, University of Aberdeen; Shih-Lung Shaw, University of Tennessee.

1:00 p.m. Miguel Pazos Oton, University of Santiago de Compostela, Sources in the study of daily mobility of population in Spain and its limitations

1:20 p.m. G. Rebecca Dobbs, UNC-Chapel Hill, Between the lines: cultural landscapes of disability and access in Sydney's urban rail system

1:40 p.m. Austin W. Smyth, Transport Research Institute, Napier University; Tim Ryley, Transport research institute, Napier University; James M. Cooper, Research Fellow, Transport, Terrorism and Community Strife in Belfast: A stimulus for segregation or integration

2:00 p.m. Juliet A. Solomon, University of North London, Cultural considerations in transport policy

5418. Mountain Ecosystems, Resources and Development VII: Landscape Development (Sponsored by Mountain Geography Specialty Group, IGU Study Group on Diversity in Mountain Systems, 2002-International Year of Mountains).

Room: Los Cerritos

Organizer: Donald A. Friend, Minnesota State University.

Chair: Allan James, University of South Carolina.

1:00 p.m. Sally P. Horn, University of Tennessee; Kenneth H. Orvis, University of Tennessee; Kurt A. Haberyan, NW Missouri State University; Brandon L. League, University of Tennessee, Glacial Lakes and Lake Sediments on the Chirripó Massif of Costa Rica

1:20 p.m. Carol P. Harden, University of Tennessee; Kenneth H. Orvis, University of Tennessee, Alluvial fans flanking the Talamanca Mountains, Costa Rica: Interpreting geomorphic evidence

1:40 p.m. John (Jack) Ford Shroder, Jr., University of Nebraska-Omaha, Scale-Dependent Geomorphology in Mountains

2:00 p.m. James S. Gardner, University of Manitoba, The Anthropogenic Factors in Erosion, Kullu Himalaya, India

2:20 p.m. Allan James, University of South Carolina, Evidence and Implications of Pleistocene Alpine Glaciation in the Northwestern Sierra Nevada

5419. Disability Specialty Group Plenary Session (Sponsored by Disability Specialty Group).

Room: San Bernardino

Organizer: Robert D. Wilton, McMaster University

1:00 p.m. Robert D. Wilton, McMaster University

1:05 p.m. Harlan Hahn, University of Southern California

5420. Spatial Restructuring in China (Sponsored by China Specialty Group, Asian Geography Specialty Group, Regional Development and Planning Specialty Group).

Room: Santa Barbara A

Organizer: Yehua Dennis Wei, University of Wisconsin-Milwaukee.

Chair: Xiaoping Shen, Central Connecticut State University.

1:00 p.m. Danlin Yu, University of Wisconsin-Milwaukee; Yehua Dennis Wei, China, Modeling Regional Inequality in China in a GIS Environment

1:20 p.m. Xiaoping Shen, Central Connecticut State University, Regional Analysis of Rural Industrial Restructuring in China

1:40 p.m. Xinyue Ye, UW-Milwaukee; Yehua Wei, University of Wisconsin, Milwaukee, Intraprovincial Inequality in China: A Case Study of Zhejiang

2:00 p.m. Linda Q. Wang, University of South Carolina Aiken, Emergence and Expansion of Private Businesses in Xian, China

2:20 p.m. Jiantao Lu, UCLA, Global- and Kinship-based Development: a Comparative Analysis of Overseas Chinese and Overseas Non-Chinese Investment in China

5421. Racialized Urban Geographies I: Segregation, Politics, Work, and Researching Race (Sponsored by Urban Geography Specialty Group, Qualitative Research Specialty Group, Political Geography Specialty Group).

Room: Santa Barbara B

Organizer: Meghan Cope, SUNY-Buffalo.

Chair: Meghan Cope, SUNY-Buffalo.

1:00 p.m. Jacqueline A. Housel, State University of New York at Buffalo, The construction of a 'colored' neighborhood: Washington Place takes shape, Huntington, WV 1904-1929

1:20 p.m. Joe T. Darden, Michigan State University, South Asians in Toronto: Residential Segregation and Neighborhood Socioeconomic Inequality

1:40 p.m. Anthony Falit-Baiamonte, University of Washington, Identity, Place, and Politics: Anti-racist Activism in the Seattle Region

2:00 p.m. Meredith A. Reitman, University of Washington, The Meaning and Practice of Racial Discrimination in the High-Tech Workplace

2:20 p.m. Daniel C. Trudeau, University of Colorado, Reproducing the segregated city: Housing relocation, neighborhood choices, and race in Buffalo, NY

5422. The Evolving U.S.-Mexico Borderlands

Room: Santa Barbara C

Chair: Kathleen M. Flynn, University of California, Los Angeles.

1:00 p.m. David M. Walker, University of Kentucky, Ejido Privatization and Urbanization: Neo-Liberalism and Landscape Changes in Mexican Border Cities

1:20 p.m. Margath A. Walker, University of Kentucky, Mixtec Narratives: Perceptions of Poverty on the U.S.-Mexico Border

1:40 p.m. Kathleen M. Flynn, University of California, Los Angeles, Border Politics: a history of environmental cooperation along the U.S.-Mexico border

5423. CSG Climate Day: Student Paper Competition I (Sponsored by Climate Specialty Group).

Room: Beaudry A

Organizer: Brent Yarnal, Pennsylvania State University.

Chair: Brent Yarnal, Pennsylvania State University.

1:00 p.m. Sara A. Rauscher, University of Wisconsin-Madison; Eric E. Small, New Mexico Institute of Mining and Technology, Modeling the Influence of Partial Deforestation on Regional Climate

1:20 p.m. Jacqueline J. Shinker, University of Oregon; Patrick J. Bartlein, University of Oregon, Mechanistic controls of North American mid-continental aridity

1:40 p.m. Brian J. Harshburger, University of Idaho; Hengchun Ye, California State University-Los Angeles; John Dzialoski, University of Idaho, Observational evidence of the influence of Pacific SSTs on winter precipitation and spring stream discharge in Idaho

2:00 p.m. Jeffrey N. Brown, Cal State University, Northridge, A Synoptic Climatology of Funnel Clouds in California

2:20 p.m. Jennifer J. Johnson, Arizona State University; Andrew W. Ellis, Arizona State University, Identifying Lake-Effect Snowfall Events in the Snowfall Records of the Laurentian Great Lakes

5424. Transnational Migrants, Transnational Cities III: Community, Belonging and Conflict (Sponsored by Urban Geography Specialty Group).

Room: Beaudry B

Organizers: David Conradson, University of Southampton; Alan R. Latham, University of Southampton.

Chair: Alan R. Latham, University of Southampton.

1:00 p.m. Lucy Williams, University of Kent, Transnational Networks and New Community Spaces

1:20 p.m. Patricia Ehrkamp, University of Minnesota, Performing belonging: Turkish immigrants and transnationalism in a German city

1:40 p.m. Anke Struever, University of Nijmegen, Mind the Gap!

2:00 p.m. Annemarie Bodaar, The Ohio State University, Transnationalism and conflict over urban space

2:20 p.m. Cheryl A. Gowar, Rutgers University, Appropriating Globalization: Transnational Practice in New York City's Anti-Police Brutality Movement

5425. Coastal Weather and Shoreline Changes (Sponsored by Coastal and Marine Specialty Group).

Room: La Brea

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

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

1:00 p.m. Douglas W. Gamble, UNC at Wilmington; Tony Crump, UNC at Wilmington; Darren Parnell, University of South Carolina; Grady Dixon, University of Georgia, Latitudinal Variation of Rainfall on San Salvador, Bahamas

1:20 p.m. Philip Chaney, Auburn University, Tropical Cyclone Activity in Alabama: 1886-1999

1:40 p.m. Klaus J. Meyer-Arendt, University of West Florida; Kristal E. Flanders, University of West Florida, Soundside shoreline erosion and beach nourishment, Pensacola Beach, FL

2:00 p.m. Richard C. Daniels, Washington State Department of Transportation; Diana McCandless, Washington State Department of Ecology, Shoreline Change Rates within the Columbia River Littoral Cell, USA

5426. Africa: Gender, Land Use and Medical Geography

Room: La Cienega

Chair: Charles G. Manyara, MSU/RU.

1:00 p.m. Leo C. Zulu, University of Illinois at Urbana-Champaign, Gender, Environment and Development: Employment of Women on a Forestry Project in Southern Malawi

1:20 p.m. Alice J. Hovorka, Clark University, Exploring the Effects of Gender on Commercial (Peri-)Urban Agriculture Systems in Gaborone, Botswana

1:40 p.m. Veronica A. Ouma, Colgate University, AIDS and Gender in Kenya: A Behavioral Analysis

2:00 p.m. Charles G. Manyara, MSU/RU, Socio-economic Implications of tsetse fly control - Lambwe Valley

2:20 p.m. Kristin B. Gunther, University of Wisconsin-Madison, Do Fences Make Better Neighbors? Community-Based Conservation and Shifting Boundaries in Zimbabwe

5427. Celebrating Lampeter Geographies 3: The future of the margins in human geography

Room: Marriott - 301

Organizer: Tim Cresswell, University of Wales, Aberystwyth.

Chair: Ulf Strohmayer, National University of Ireland Galway.

Panelists: Joe Painter, University of Durham; Michael Woods, University of Wales, Aberystwyth; Miles Ogborn, Queen Mary, University of London; Mark A. Goodwin, University of Wales, Aberystwyth; Paul J. Cloke, University of Bristol

5428. What happened to the California Energy Crisis? (Sponsored by Energy and Environment Specialty Group).

Room: Marriott - 302

Organizers: Dmitry Mesyanzhinov, LSU; J. Scott Jiusto, Clark University.

Chairs: Dmitry Mesyanzhinov, LSU; J. Scott Jiusto, Clark University.

Panelists: Dmitry Mesyanzhinov, LSU; J. Scott Jiusto, Clark University; Barry D. Solomon, Michigan Technological University; Michael K. Heiman, Dickinson College; Karina Garbesi, CSU Hayward

5429. Cultural Transitions of Native North America

Room: Marriott - 303

Chair: Michael Ripmeester, Brock University.

1:00 p.m. Kevin P. Gilmore, University of Denver, Paleodemography of Prehistoric Hunter-gatherers in Eastern Colorado

- 1:20 p.m. Caru Bowns, University of California Davis, Using Government Documents to Provide Accurate Perceptions of the 19th Century Eastern Cherokee
- 1:40 p.m. Scott W. Anderson, SUNY Cortland, How Fair was the Jury Award in the Cayuga Land Claim Case?
- 2:00 p.m. Michael Ripmeester, Brock University, "The Great Spirit Will Make the Ground All Smooth": Geographies of Conversion at Coldwater, 1825-1840.

5430. Urban Development in Los Angeles (Sponsored by Department of Geography & Urban Analysis, California State University, Los Angeles).

Room: Marriott - 304

Organizer: Killian P. Ying, California State University, Los Angeles.

Chair: Dewitt Davis, jr., University of the District of Columbia.

1:00 p.m. Michele A. Galassi, California State Univ Los Angeles, Capital Restructuring and the Politics of Redevelopment: The CRA, Skid Row and High-rise Los Angeles

1:20 p.m. Stephen Mulherin, California State University, Los Angeles, Remarkable Urban Renewal in Pasadena, California

1:40 p.m. John David Rees, California State University, Los Angeles, Sawtelle and Westgate: Two Settlements in the City of Los Angeles

2:00 p.m. Wensui Luo, Guangdong Light Industrial Products of China; Killian P. Ying, California State University, Los Angeles, Spatial Analysis of Global Market Segmentation: A Case Study of Household Appliances Exported from China

2:20 p.m. Dusan Drbohlav, Charles University, International Migrants in the Czech Republic: Subjective Perception vis-à-vis Objective Reality

5431. Gender and the Environment (Sponsored by Cultural Ecology Specialty Group, Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group).

Room: Marriott - 305

Organizer: Firooza Pavri, Emporia State University.

Chair: Firooza Pavri, Emporia State University.

1:00 p.m. Firooza Pavri, Emporia State University, Reconciling institutional analysis with feminist perspectives on the environment: examining forest use in western India

1:20 p.m. Andrea J. Nightingale, University of Aberdeen, The (Re)production of Gender Relations, Work and Environmental Transformations

1:40 p.m. Salvatore A. Engel-di Mauro, University of Wisconsin-Stevens Point, Disaggregating local knowledge: gendered farming practices and soil classification in SW Hungary

2:00 p.m. Susan J. Buckingham-Hatfield, Brunel University, Urban food growing: women reconstruct the plot

2:20 p.m. Maija Heimo, University of British Columbia, Specific Knowledges, Gendered Activism? Women's Environmental Activism in Floriculture in Mexico City

5432. Ethnic Geography: Avenues for Further Research (Sponsored by Ethnic Geography Specialty Group, Population Specialty Group, Urban Geography Specialty Group).

Room: Marriott - 306

Organizer: Carlos C. Teixeira, University of Toronto.

Chair: Lawrence E. Estaville, Southwest Texas State University.

Panelists: James P. Allen, California State University, Northridge; Thomas D. Boswell, University of Miami; Lawrence E. Estaville, Southwest Texas State University; Wei Li, Arizona State University; Robert A. Murdie, York University; Valerie Preston, York University; Susan W. Hardwick, University of Oregon; James A. Tyner, Kent State University

5433. Neoliberal Citizenship and the Spatial Production of Class (Sponsored by Arizona International College, University of Arizona).

Room: Marriott - 307

Organizers: Paul E. Burkhardt, University of Arizona; Ari Anand, University of Arizona; Zoe Hammer-Tomizuka, University of Arizona.

Chair: Paul E. Burkhardt, University of Arizona.

1:00 p.m. Ari Anand, University of Arizona, Neoliberalism and the Construction of Middle Class Space in India

1:20 p.m. Zoe Hammer-tomizuka, University of Arizona, Carceral Flesh Units -- The Politics of Spatial Containment and Citizenship

1:40 p.m. Paul E. Burkhardt, University of Arizona, "It's Better in The Bahamas:" Globalization and the Containment of Haitian Labor.

5434. Pedagogic Approaches and Print Resources for Teaching African Geography (Sponsored by Africa Specialty Group, Geography Education Specialty Group).

Room: Marriott - 308

Organizer: Ibipo Johnston-Anumonwo, SUNY Cortland.

Chair: Ibipo Johnston-Anumonwo, SUNY Cortland.

Panelists: Ibipo Johnston-Anumonwo, SUNY Cortland; Samuel A. Aryeetey-Attoh, The University of Toledo; Joseph R. Opong, University of North Texas; William Y. Osei, Algoma University College; Barbara E. McDade, University of Florida; Godson C. Obia, Eastern Illinois University

5435. Environmental Management of Protected Areas (Sponsored by Western Washington University, Chicago State University).

Room: Marriott - 309

Organizer: Patrick Henry Buckley, Western Washington University.

Chair: Barry Bjork, Western Washington University.

1:00 p.m. Barry Bjork, Western Washington University, Nisqually Delta: Plymouth Rock of Washington?

1:20 p.m. Janet I. Halpin, Chicago State University, An Inter-modal Hub and the Calumet Wetlands: A Transportation Dilemma

1:40 p.m. Mark J. Bouman, Chicago State University; Janet I. Halpin, Chicago State University; William A. Peterman, Chicago State University, Questions of Environmental Management: Diverse Interests and Actors in Chicago's Calumet Region

2:00 p.m. Patrick Henry Buckley, Western Washington University, Questions of Environmental Management: Pressures and Change in the Nisqually Wildlife Refuge

5436. Issues in Rural Natural Resource Sustainability (Sponsored by Contemporary Agriculture and Rural Land Use Specialty Group).

Room: Marriott - 310

Organizer: Leslie Aileen Duram, Southern Illinois University.

Chair: Janel M. Curry, Calvin College.

1:00 p.m. Lisa MB Harrington, Kansas State University, Sustainability and Vulnerability Concerns in Southwestern Kansas

1:20 p.m. Timothy T. Loftus, Southern Illinois University Carbondale; David A. Bennett, The University of Iowa; Leslie A. Duram, Southern Illinois University Carbondale; Christopher L. Lant, Southern Illinois University Carbondale, Understanding the social context in multiple-ownership watersheds: The case of the Cache River, Illinois

1:40 p.m. Carl Wilmsen, University of California, Berkeley, The Political Economy of Environmental Discourse in Northern New Mexico

2:00 p.m. Katie Algeo, Western Kentucky University, The Geography of Burley Tobacco Markets

2:20 p.m. Gigi Berardi, Huxley College, Western Washington University, Reflections on Changing the Way America Farms: Knowledge and Community in Sustainable Agriculture

5437. K-12 Geography Education

Room: Marriott - 312

Chair: Sarah W. Bednarz, Texas A&M University.

1:00 p.m. Philip Gersmehl, University of Minnesota, Multimedia Geography for Adolescent Students

1:20 p.m. Sarah W. Bednarz, Texas A&M University, Examining Implementation of the National Geography Standards

1:40 p.m. Jonathan B. Moore, The Ohio State University, Reading the AP: Lessons learned from grading the first Human Geography AP Test

5438. David Harvey's 'The Limits to Capital', Two Decades Later: PART THREE (Sponsored by Antipode: A Radical Journal of Geography, Socialist Geography Specialty Group , Economic Geography Speciality Group).

Room: Marriott Grande Ballroom - Salon 1

Organizers: Neil Brenner, New York University; Jurgen Essletzbichler, University of Southampton; Noel Castree, University of Manchester.

Chair: Noel Castree, University of Manchester.

Panelists: David W. Harvey, CUNY Graduate Center; Julie Graham, University of Massachusetts Amherst; Ray Hudson, University of Durham; Melissa W. Wright, Penn State University; Andy K. Merrifield, Clark University

5439. The Urban Elderly

Room: Marriott Grande Ballroom - Salon 2

Chair: Maurizio Antoninetti, San Diego State University

1:00 p.m. Sinead P. Power, University of Edinburgh, Grey Areas: The Housing Experiences and Pathways of People in Later Life

1:20 p.m. Susan Lucas, University of Connecticut, Changing Dimensions of Diversity Among Canada's Urban Elderly ? Age, Marital Status and Gender

1:40 p.m. James L. Schwar, University of Kentucky, Political Structure and Perceptions of Cuba's Elder Care Continuum

2:00 p.m. Maurizio Antoninetti, San Diego State University, Peter Pan does not live here anymore: Ageing baby boomers and the present housing stock

5440. AC/DC: Alternating and (Re)Directing Currents in Geographic Presentation (Sponsored by ACME, An Online E-journal, Socialist Geography Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizer: Kathryn J. Besio, The University of Waikato.

Chair: Kathryn J. Besio, The University of Waikato.

1:00 p.m. Marie E. Cieri, Rutgers University, Developing Alternative Methods for the Creation of Human Geographies

1:20 p.m. Kathryn J. Besio, The University of Waikato, "I think we may need a divorce": Spatial stories of weddings and postcolonial geographies.

1:40 p.m. Stuart C. Aitken, San Diego State University; James Craine, San Diego State University, Soundspaces of Lust and Despair

2:00 p.m. David Butz, Brock University, Every Word, Every Second and Every Third: Listening for Geography in the Sounds of Music

Discussants: Pamela Moss, University of Victoria; Lawrence D. Berg, Okanagan University College; Caroline Desbiens, The University of British Columbia

5441. New Geographies of Folk Music (Sponsored by Cultural Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: George O. Carney, Oklahoma State University; John R. Gold, Oxford Brookes University; George E. Revill, Oxford Brookes University.

Chairs: George O. Carney, Oklahoma State University; George E. Revill, Oxford Brookes University.

1:00 p.m. Frances L. Morton, University of Bristol, Performing the Session: Activating the Spaces of Irish Traditional Music

1:16 p.m. George E. Revill, Oxford Brookes University, English folk music and the revolutionary avant-garde: the work of Sam Richards.

1:32 p.m. John R. Gold, Oxford Brookes University, "A big high wall there": Woody Guthrie, social documentation and the politics of American folk-music

1:48 p.m. George O. Carney, Oklahoma State University, Folk Music in Oklahoma: Beyond Woody Guthrie

2:04 p.m. Edward G. Huefe, CSU Long Beach, Mi Barrio Loco: Dot-Com Gentrification and Musical Resistance in San Francisco's Mission District

2:20 p.m. Steven M. Graves, Louisiana Tech University, Postmodern Folk: A Hip Hop Perspective

5501. New Directions in Redistricting

Room: San Jose

Organizers: Toby H. Moore, Civil Rights Division, U.S. Department of Justice; Gerald R. Webster, University of Alabama.

Chairs: Gerald R. Webster, University of Alabama; Toby H. Moore, Civil Rights Division, U.S. Department of Justice.

3:00 p.m. Christine Drennon, George Mason University, Voting Rights vs. Property Rights: a possible contradiction

3:20 p.m. Benjamin Forest, Dartmouth College, The Impact of GIS on Racial Identity in Electoral Redistricting

3:40 p.m. Paul Herr, Indiana University South Bend, Race, Politics and Congressional Districts

4:00 p.m. Toby H. Moore, Civil Rights Division, U.S. Department of Justice, The Problems and Potential of Communities of Interest in Redistricting

4:20 p.m. Gerald R. Webster, University of Alabama, Assessing the Geographic Compactness of Representational Districts

5502. Writing Geography for the Public

Room: San Francisco

Organizers: Lydia Mihelic Pulsipher, University of Tennessee; Kendra McSweeney, The Ohio State University.

Chairs: Lydia Mihelic Pulsipher, University of Tennessee; Kendra McSweeney, The Ohio State University.

Panelists: Blake Gumprecht, University of South Carolina; Stephen P. Davis, Encyclopaedia Britannica, Inc.; Hilary Lambert Hopper, The American Geographical Society; Craig E. Colten, Louisiana State University; W. George Lovell, Queen's University; Lydia Mihelic Pulsipher, University of Tennessee

5503. Violaciones: Critical Perspectives on Regional Integration in post-Mitch Honduras (Sponsored by Ethics, Justice and Human Rights Specialty Group, Latin American Specialty Group).

Room: Sacramento

Organizers: Mark Bonta, Delta State University ; Daniel A. Graham, University of California at Berkeley.

Chair: Jennifer J. Casolo, University of California-Berkeley.

3:00 p.m. Jennifer J. Casolo, University of California-Berkeley

3:05 p.m. Daniel A. Graham, University of California at Berkeley, Getting Away with Murder: Regional Integration and Hydroelectric Projects in Honduras

3:22 p.m. Adrienne Pine, U.C. Berkeley, Maquilando Progreso: Making "Progress" in Honduras

3:39 p.m. Mark Bonta, Delta State University, Ghosts of Mitch: A Discriminatory Cultural Geography

3:56 p.m. Jon H. Carter, Louisiana State University, Terror and Territory: Street Gangs and the Maintenance of Marginality in Tegucigalpa, Honduras

4:13 p.m. Jennifer J. Casolo, University of California-Berkeley, Taking the "Patrón" out of "Patronato": The Feminization of Civil Society in Colón, Honduras

Discussant: Barbara E. Fredrich, San Diego State University

5506. Water Runs Its Course: Fluvial Geomorphology

Room: Avalon

Chair: Norman Meek, CSU San Bernardino.

3:00 p.m. William L. Graf, University of South Carolina, Dams and the Geomorphic Complexity of Rivers

3:20 p.m. Matthew R. Sampson, United States Military Academy, Stream Response to Channelization: The Case History of the West Nishnabotna River, Pottawattamie County, Iowa

3:40 p.m. David A. Gaeuman, Utah State University; John C. Schmidt, Utah State University; Peter R. Wilcock, The Johns Hopkins University, The morphology and hydraulic functioning of off-channel flowpaths on the Duchesne River, Utah

4:00 p.m. Mark Alan Fonstad, Southwest Texas State University; W. Andrew Marcus, University of Oregon, Criticality, Prediction, and Management of Riverbank Failure at the Watershed Scale

4:20 p.m. Norman Meek, CSU San Bernardino, Ponding and Overflow: the forgotten transverse drainage hypothesis

5507. Vegetation Dynamics: Measuring and Modeling

Room: Emerald Bay

Chair: David Goldblum, University of Wisconsin-Whitewater.

3:00 p.m. Alan H. Taylor, Penn State University, Tree and Bamboo Regeneration After Bamboo Die-off in a Chinese Subalpine Forest, Wolong Natural Reserve, China

3:20 p.m. Steven A. Jennings, University of Colorado at Colorado Springs, Forest history indicated by a comparing montane and subalpine tree stands on Pikes Peak, Colorado

3:40 p.m. John D. Waldron, Texas A&M University, Development of a dispersal-based model of forest diffusion.

4:00 p.m. David Goldblum, University of Wisconsin-Whitewater; Lesley S. Rigg, Northern Illinois University, Sugar maple population dynamics and environmental conditions at their northern limit

5508. Picture This: The Culture and Representation of Landscapes

Room: Santa Anita A

Chair: Amanda J. Ross, Southwest Texas State University.

3:00 p.m. Dawn A. Morrison, University of Illinois, Champaign-Urbana, The Elevated Perspective in Landscape Representation

3:20 p.m. Aurian Haller, Simon Fraser University, Subsidized Cultures: The Artists and Working Life Program

3:40 p.m. Laimonas Briedis, University of British Columbia, Picturing Vilnius -- Framing Europe

4:00 p.m. Arthur Krim, Boston Architectural Center, Early Rocky Mountain Photography: 1858 Simpson Expedition from Ft. Leavenworth to Salt Lake City

4:20 p.m. Amanda J. Ross, Southwest Texas State University, Window into Wilderness: A content analysis of Texas parks on the World Wide Web

5509. The 2000 Census, ACS, and Population Issues (Sponsored by Population Specialty Group).

Room: Santa Anita B

Organizers: Bruce Newbold, McMaster University; James P. Allen, California State University, Northridge; Ellen P. Kraly, Colgate University.

Chair: Christiane Von Reichert, The University of Montana.

3:00 p.m. Alfred R. Nucci, US Bureau of the Census; Larry H. Long, US bureau of the Census, Metropolitan and Nonmetropolitan Areas and Population Change: Comparing Canada,

3:20 p.m. Paul J. Mackun, U.S. Census Bureau, Population Change in Metropolitan Areas, 1990 to 2000

3:40 p.m. Richard Morrill, University of Washington, Planning versus markets in the microgeography of population change 1990-2000

4:00 p.m. Nancy K. Torrieri, U.S. Census Bureau; Manuel de la Puente, U.S. Census Bureau, Barriers to Censuses and Surveys in Colonia Communities

5510. Geographies of Memory and Commemoration V: Politics of Representation (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Anita C

Organizers: Derek H. Alderman, East Carolina University; Owen J. Dwyer, Indiana University - Indianapolis; Steven Hoelscher, University of Texas at Austin.

Chair: Steven Hoelscher, University of Texas at Austin.

3:00 p.m. Mike A. Crang, University of Durham, The Presence of the Past: texts, tactility, and memory

3:20 p.m. Lisa M. Benton-Short, George Washington University, The Brawl over the Mall: politics, parks and the World War II Memorial

3:40 p.m. Fernando J. Bosco, The Ohio State University, Scaling commemoration: Conflicting landscapes of memory among the "Madres" of Argentina

4:00 p.m. Julie A. Rice, University of Oklahoma, Battling the Forces of "Deep Regret": Contemporary Efforts at Memorializing Wounded Knee

Discussant: Michael Heffernan, University of Nottingham

5511. Emerging Themes in Critical GIS I - Reconstructing GIS: Technical Solutions to Social Problems (Sponsored by GIS Specialty Group, Emerging Themes in Critical GIS, Geographic Perspectives on Women Specialty Group).

Room: Palos Verdes

Organizers: Nadine C. Schuurman, Simon Fraser University; Renee Sieber, McGill University.

Chair: Nadine C. Schuurman, Simon Fraser University.

3:00 p.m. Brian Klinkenberg, Geography, UBC, Neighborhoods through space and time

3:16 p.m. Bill Macmillan, University of Oxford, Technology for democracy: the use of GIS in the defence of public interest in political redistricting

3:32 p.m. Nadine C. Schuurman, Simon Fraser University, Preserving standardization AND multiple ontologies in data-sharing environments

3:48 p.m. Renee Sieber, McGill University, Rewiring GIS
4:04 p.m. Peter F. Fisher, University of Leicester; Tao Cheng, University of Leicester, Double Fuzziness: Fuzziness in Fuzzy Assignment of Duneness
4:20 p.m. Kevin St. Martin, Rutgers University, Relying on GIS: Overcoming the Dissonant 'Landscapes' of Fisheries Management and Fishing Communities

5512. Popular Cartography and Society: 20th Century Roadscapes and Cityscapes (Sponsored by Cartography Specialty Group, Historical Geography Specialty Group, Cultural Geography Specialty Group).

Room: San Fernando

Organizers: Christina E. Dando, University of Nebraska at Omaha; James R. Akerman, The Newberry Library.

Chair: Daniel R. Block, Chicago State University, Economics, and Anthropology.

3:00 p.m. Daniel R. Block, Chicago State University, Economics, and Anthropology, Corn and Skyscrapers: Deconstructing Images of Iowa on Official State Highway Maps, 1930-2001

3:20 p.m. Christina E. Dando, University of Nebraska at Omaha, "'Going Places?': Gender and Map Use on 20th Century Road Maps

3:40 p.m. JoAnn Conrad, San Francisco State University, Touring Race: Recreating in the Playground of the Imagination

4:00 p.m. Michael E. Crutcher, Louisiana State University, Mapping New Orleans'paradoxical tourist landscape:preservation, parades, and public housing

Discussant: James R. Akerman, The Newberry Library

5513. Human Impacts in Geomorphology I (Sponsored by Geomorphology Specialty Group).

Room: San Gabriel A

Organizers: Jon Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

Chairs: Richard A. Marston, Oklahoma State University; Jon Harbor, Purdue University.

3:00 p.m. Sheryl Luzzadder-Beach, George Mason University; Timothy Beach, Georgetown University, Hydrology, Water Quality, and Pre-Columbian Wetland Agriculture in Belize

3:20 p.m. Timothy Beach, Georgetown University; Sheryl Luzzadder-Beach, George Mason University, Pre-Columbian Aggradation and Wetland Agriculture in Belize

3:40 p.m. Christopher J. Woltemade, Shippensburg University, Geomorphic Impacts of Hurricane Mitch in Northwestern Nicaragua

4:00 p.m. Catherine Souch, Indiana University Indianapolis; Gabriel M. Filippelli, Indiana University Indianapolis; Nancy Dollar, Indiana University Indianapolis, Chemical fractionation of metals in wetland sediments and implications for restoration strategies: Indiana Dunes National Lakeshore

4:20 p.m. Melinda D. Daniels, University of Illinois at Urbana-Champaign; Bruce L. Rhoads, University of Illinois at Urbana-Champaign, Variability of Flow Structure through Meander Bends Containing Large Woody Debris: Implications for Stream Management

5514. Geographies of New Urbanism III: Urban Reconfigurations (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group, Historical Geography Specialty Group).

Room: San Gabriel B

Organizer: James Hanlon, University of Kentucky.

Chair: Judy Walton, Humboldt State University.

3:00 p.m. Jeffrey A. Zimmerman, University of Wisconsin-Parkside, What Ghetto?: The Culture of the New Urbanism and the Remaking of Public Housing

3:15 p.m. James Hanlon, University of Kentucky, HOPE VI, New Urbanism, and the Place of "Race" in Urban Revitalization

3:30 p.m. Jennifer Speights-Binet, Louisiana State University, "Beginning to Remember": Translating New Urbanism on the Local Scale

3:45 p.m. Dowell Myers, University of Southern California, Temporal Dimensions of the Spatial Claims of New Urbanism: New Insights on Consumer Preferences and Collective Planning

Discussant: Judith T. Kenny, University of Wisconsin Milwaukee

5515. Travel to Promised Lands: Tourism, Space and Diaspora (Sponsored by Recreation, Tourism and Sport Specialty Group, Geography of Leisure and Tourism Research Group of the RGS).

Room: San Gabriel C

Organizers: Dallen J. Timothy, Arizona State University; Tim E. Coles, University of Exeter.

Chair: Tim E. Coles, University of Exeter.

3:00 p.m. David Timothy Duval, University of Otago, Conceptualising return visits: a transnational approach

3:20 p.m. Deborah L. Che, Western Michigan University, Reinventing Tulip Time: Holland, Michigan's Evolving Dutch Heritage Celebration Given Changing Community and Tourist Demands

3:40 p.m. Nigel J. Morgan, University of Wales, Cardiff; Annette Pritchard, University of Wales, Cardiff, Mae'n Bryd I Ddod Adref – It's Time to Come Home. Exploring the Emotional Geographies of Wales

4:00 p.m. Tim E. Coles, University of Exeter, State tourism organizations and tourism marketing: selling Europe to hyphenated communities in the USA.

4:20 p.m. Dallen J. Timothy, Arizona State University; Victor B. Teye, Arizona State University, Memory, Anguish and the Experiences of African American Heritage Tourists in Ghana

5516. Illustrated Paper Session: Environmental Changes

Room: San Pedro

Chair: Terence E. Day, Okanagan University College.

3:00 p.m. Erin N. Heidtke, University of Wisconsin-Eau Claire; Brady Foust, University of Wisconsin-Eau Claire; Lisa Theo, UW-Eau Claire, Mapping Confined Animal Feeding Operations (CAFOs) in the United States

3:05 p.m. Jeremy E. Diem, Georgia State University, A Conceptual Model of Ozone-Induced Foliar Injury in Southern Arizona's "Sky Islands"

3:10 p.m. J.M. Shawn Hutchinson, Kansas State University; Stacy L. Hutchinson, Kansas State University; Ik-jae Kim, Kansas State University, Regionalizing Riparian Ecosystem Management (REMM) Model Parameters

3:15 p.m. Elena Lioubimtseva, Grand Valley State University; Grigoriy Kapustin, Geography Institute, Russian Academy of Science, Remote sensing applications for mapping and monitoring desertification in the Aral Sea basin

3:20 p.m. Elizabeth Watson, UC Berkeley; Elizabeth Watson, UC Berkeley; Frances Malamud-Roam, UC Berkeley; Roger Byrne, UC Berkeley, Environmental History of a Holocene Tidal Salt Marsh near San Jose, California

3:25 p.m. Tiffany C. Vance, NOAA/Pacific Marine Environmental Laboratory; Nazila Merati, NOAA/Pacific Marine Environmental Laboratory; Harold Mofjeld, NOAA/PMEL, FACTS-GIS: serving maps of tsunami inundation models via the WWW

3:30 p.m. Sarah L. Shafer, U.S. Geological Survey, Potential Impacts of Future Climate Change on National Park Ecosystems in the Western United States

3:35 p.m. Terence E. Day, Okanagan University College, Reasonableness of U.N. World Population Estimates and Projections Tested Against Benford's Law

3:40 p.m. John D. All, University of Arizona, Remote Sensing Techniques to Address Endangered Species Legal Issues in the Colorado River Delta, Mexico

5517. Geographic Thought - Representing Space and Place

Room: Los Feliz

Chair: Robert W. Williams, Livingstone College.

3:00 p.m. Scott A. Hemmerling, Louisiana State University, "The Conquered City of the Mind" Using Heidegger's Phenomenology to Re-Examine Ideas of Resistance

3:20 p.m. Hien Thanh Pham, University of Cincinnati, ideology, perception and representational space

3:40 p.m. Shaul Tzionit, The Hebrew University of Jerusalem, Geographic Place in a Philosophical Speculum

4:00 p.m. Robert W. Williams, Livingstone College, Political Philosophy and Geographical Imagination

4:20 p.m. Clare Newstead, University of Washington, The University of Woodford Square: transforming public space through education

5518. The Changing Cryosphere I AND Mountain Ecosystems, Resources and Development VIII: Frozen ground and precipitation processes (Sponsored by Cryosphere Specialty Group, Climate Specialty Group, Mountain Geography Specialty Group, and IGU Study Group on Diversity in Mountain Systems).

Room: Los Cerritos

Organizers: Donald A. Friend, Minnesota State University; Ellen S. Mosley-Thompson, Ohio State University.

Chair: Ellen S. Mosley-Thompson, Ohio State University.

3:00 p.m. Ellen S. Mosley-Thompson, Ohio State University

3:05 p.m. William C. Rense, Shippensburg University, The Role of Downslope Winter Precipitation in the Colorado Front Range

3:24 p.m. Roger G. Barry, University of Colorado; Tingjun Zhang, University of Colorado, Distribution of frozen ground in the Northern Hemisphere

3:43 p.m. Frederick E. Nelson, University of Delaware; Jerry Brown, International Permafrost Association; Kenneth M. Hinkel, University of Cincinnati; Nikolay I. Shiklomanov, University of Delaware, The Circumpolar Active Layer Monitoring (CALM) Program: Initial Results

4:02 p.m. Nikolay I. Shiklomanov, University of Delaware; Frederick E. Nelson, Univ. of Delaware; Oleg A. Anisimov, State Hydrological Institute, St. Petersburg, Russia, Active-Layer Variability in the Northern Alaska: A Stochastic Modeling Approach

4:21 p.m. Hillary B. Hamann, Colorado College/University of Colorado, Snow, Landscape and Flowpath Effects on Early Runoff Chemistry from Two Alpine Catchments in Colorado

5519. Author-Meets-the-Critics: Edward Soja's Thirdspace and Postmetropolis, Part I

Room: San Bernardino

Organizers: Barbara L. Hooper, UCLA; Susan M. Ruddick, University of Toronto.

Chair: Barbara L. Hooper, UCLA.

Panelists: Derek Gregory, University of British Columbia; Margaret Fitzsimmons, University of California, Santa Cruz; Richard H. Schein, University of Kentucky; Saskia Sassen, University of Chicago; Greg Lynn, UCLA; Edward W. Soja, UCLA

5520. The Historical Geography of Production and Labor

Room: Santa Barbara A

Chair: William F. Fagan, Louisiana State University.

3:00 p.m. Colm Breathnach, Trinity College Dublin, Kingstown Harbour; class and place in nineteenth century Ireland

3:20 p.m. Bradford Hunter, George Mason University; Deryck W. Holdsworth, Penn State University, Fathoming the Geography of Ropewalks

3:40 p.m. Andrew S. Johnston, University of California Berkeley, Global Quicksilver Landscapes

4:00 p.m. William F. Fagan, Louisiana State University, The Lime Industry of Coastal Maine

4:20 p.m. Kyonghwan Park, University of Kentucky, Becoming an American: Transformation of transnational subjectivity in Easurk Emsen Charrj's The Golden Mountain (1895-1936)

5521. Racialized Urban Geographies II: Los Angeles Uncovered (Sponsored by Urban Geography Specialty Group, Population Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Santa Barbara B

Organizer: Meghan Cope, SUNY-Buffalo.

Chair: Meghan Cope, SUNY-Buffalo.

3:00 p.m. Richard A. Wright, Dartmouth College; Mark Ellis, University of Washington; Virginia L. Parks, UCLA, The Neighborhood Context of Immigrant Assimilation in Los Angeles

3:20 p.m. Mark Ellis, University of Washington; Richard Wright, Dartmouth College; Virginia L. Parks, UCLA, Work Together, Live Apart: Segregation by Residence and Workplace in Los Angeles

3:40 p.m. Virginia L. Parks, UCLA, Getting work and getting to work: spatial job accessibility of low-skill immigrants, blacks, and women in Los Angeles

4:00 p.m. Michael A. Stoll, UCLA, Geographic Skills Mismatch and Racial Differences in Search and Employment

Discussant: Bobby M. Wilson, University of Alabama at Birmingham

5522. Theoretical Foundations Linking Culture and Economy

Room: Santa Barbara C

Chair: Jeff R. Baldwin, University of Oregon.

3:00 p.m. Pelissier Maud, University Aix Marseille, The philosophical foundations of the evolutionary paradigm in Economics

3:20 p.m. Toni Petteri Ahlqvist, University of Turku, Finland., Cultural construction of economic geography: empirical interpretations of local economy in transition

3:40 p.m. Jeff R. Baldwin, University of Oregon, Deconstructing wealth: ideas of relationship in world views

5523. CSG Climate Day: Student Paper Competition II (Sponsored by Climate Specialty Group).

Room: Beaudry A

Organizer: Brent Yarnal, Pennsylvania State University.

Chair: Brent Yarnal, Pennsylvania State University.

3:00 p.m. William Monfredo, Southwest Texas State University, A turning point: Thermodynamic parameters and the 06 May Marietta, OK tornado

3:20 p.m. Corene J. Matyas, Pennsylvania State University, A Compactness Measure to Analyze Convective Precipitation Shapes

3:40 p.m. Donald M. Yow, University of South Carolina, Dynamics of Orlando, Florida's Urban Heat Island and Predicting its Intensity

Discussant: Brent Yarnal, Pennsylvania State University

5524. Transnational Migrants, Transnational Cities IV: Theorising Transnational Cities, Communities and Identities (Sponsored by Urban Geography Specialty Group, RGS-IBG Urban Geography Study Group).

Room: Beaudry B

Organizers: David Conradson, University of Southampton; Alan R. Latham, University of Southampton.

Chair: David Conradson, University of Southampton.

Panelists: Michael Peter Smith, University of California, Davis; Claire Dwyer, University College London (UCL); Alisdair P. Rogers, Oxford University; Scott Salmon, Miami University; Brenda S.A. Yeoh, National University of Singapore

5525. Agribusiness and Beyond

Room: La Brea

Chair: Helen J. Watkins, University of British Columbia.

3:00 p.m. M. Kathryn Davis, San Jose State University, Political Ecology of Crisis: The Boom and Bust of California's Sardine Industry, 1905-1955

3:20 p.m. Carrie M. Breitbach, Syracuse University, Place and Social Relations in US Meat Industries

3:40 p.m. Joe A. Steele, University of British Columbia, Cultivating Science: The farm laboratory in practice

4:00 p.m. Caitlin O. Desilvey, Open University, "When Plotters Meet": The Allotment Gardening Movement in Edinburgh, Scotland, 1921-2001

4:20 p.m. Helen J. Watkins, University of British Columbia, Bad milk, good taste and physics in the fridge: geography, material culture and domestic technologies

5526. Cultural Ecology in Latin America

Room: La Cienega

Chair: Robert A. Voeks, California State University, Fullerton.

3:00 p.m. Eric G. Keys, Clark University / ACT Indiana University, Frontier Commercial Agriculture in Calakmul

3:20 p.m. Kristen M. Conway, University of Florida, Human Use & Potential Conservation of River Turtles (*Podocnemis* sp.) in Eastern Lowland Bolivia

3:40 p.m. Elizabeth A. Fraser, Louisiana State University, Conservation versus Survival: colonization and land use change in the Río Plátano Biosphere Reserve, Honduras

4:00 p.m. Maria G. Fadiman, University of Texas at Austin, Natural Resource Use in the Mache Y Chindul Reserve Ecuador

4:20 p.m. Robert A. Voeks, California State University, Fullerton, Quantitative Ethnobotany of Brazil's African Diaspora

5527. Contested Geographies: The Multicultural Politics of Public Space I (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group, Socialist Geography Specialty Group).

Room: Marriott - 301

Organizer: Carlos Tovares, University of Washington.

Chair: Carlos Tovares, University of Washington.

3:00 p.m. Veronica Crossa, Ohio State University, "Safety and Security for all": globalization, image-making and the policing of public space. The case of Mexico City

3:20 p.m. Minelle Mahtani, University of British Columbia, Interrogating Hyphen - Nation: Canadian Multicultural Policy and "Mixed Race" Identities

3:40 p.m. Paul K. Jackson, Miami University; James D. Engstrom, Georgia Perimeter College, Public Spaces and Black Performances of Resistance: Salvador and Atlanta

4:00 p.m. Carlos Tovares, University of Washington, Geographies of Resistance: Chicano Claims to Public Space

5528. Developments in Spatial Analysis

Room: Marriott - 302

Chair: Stephen E. Wright, James Madison University.

3:00 p.m. Kevin M. Curtin, University of California Santa Barbara, Models for Multiple-Type Discrete Dispersion

3:20 p.m. Phaedon Kyriakidis, University of California at Santa Barbara, On the Use of Interpolation in Spatial Analysis

3:40 p.m. Mitsuru Umemura, University of Tokyo; Yukio Sadahiro, associate professor, An Automatic Detection of Spatial Patterns in a Point Distribution

4:00 p.m. Stephen E. Wright, James Madison University, Morphometric Spatial Analysis and Spatial Structure: Teaching Geography Using Concepts and Examples of Spatial Structure

5529. Economic Impacts of Natural Hazards (Sponsored by Hazards Specialty Group).

Room: Marriott - 303

Organizer: Burrell E. Montz, Binghamton University.

Chair: Burrell E. Montz, Binghamton University.

3:00 p.m. Denise Blanchard-Boehm, Southwest Texas State University, Assessing Hazardousness of Place: A Pre-Disaster Classification for Imputing Economic Value to Environmental Assets

3:20 p.m. Graham A. Tobin, University of South Florida; Linda M. Whiteford, University of South Florida, Losses Accruing From the Eruption of Tungurahua and Evacuation of Nearby Communities.

3:40 p.m. Stephanie E. Chang, University of Washington; Anthony Falit-Baiamonte, University of Washington, Disaster Vulnerability of Businesses in the 2001 Nisqually Earthquake

4:00 p.m. Ann E.S. Angelheart, University of Florida, Business impacts and responses to Hurricane Floyd: A case study of Greenville, NC

4:20 p.m. Burrell E. Montz, Binghamton University, Economic Impacts of Floodplain Management: Indicators of Success?

5530. Globalization: Local Urban Imprints

Room: Marriott - 304

Chair: Kevin W. Archer, University of South Florida.

3:00 p.m. Thomas Ott, University of Mannheim, Convergence and Divergence of Urban Development in North America in the age of globalization

3:20 p.m. T.C. Chang, National University of Singapore; Shirlena Huang, National University of Singapore; Victor R. Savage, National University of Singapore, On the Waterfront: Globalization and Urban Space in Singapore

3:40 p.m. Kris Bezdecny, University of South Florida, The Forgotten Faces of Orlando

4:00 p.m. Kevin W. Archer, University of South Florida, Global New Town and Local Innercity: Displacing Orlando

5531. Identity, Culture and Place

Room: Marriott - 305

Chair: Darrell P. Kruger, The University of Louisiana at Monroe.

3:00 p.m. Taylor E. Mack, Mississippi State University, Cambodian Community of Bayou La Batre, Alabama

3:20 p.m. Thomas W. Paradis, Northern Arizona University, Updating the "Small Town in Pennsylvania": Discourses Materialized on Main Street, Madison, Indiana

3:40 p.m. Suparna Chatterjee, University of Wisconsin-Milwaukee, Refugees as 'Nationals' and 'Non-Nationals:' Rights, Entitlements, and Claims

4:00 p.m. Brian G. Lees, Australian National University; Wendy S. Shaw, University of NSW, GISc and cultural applications: Social Polarization and Spatial Co-occurrence

4:20 p.m. Darrell P. Kruger, The University of Louisiana at Monroe, Breyten Breytenbach, An Afrikaner Dante

5532. International Geographic Education (1)

Room: Marriott - 306

Chair: Michelle L. Humber, Southwest Texas State University.

3:00 p.m. Rizalyn Junio Mendoza, IDEC, Hiroshima University, Geographical Competency of the Students in Japan and the Philippines: A Comparative Analysis

3:20 p.m. Koji Ohnishi, Nagoya University, The changes of Japanese Geographic Education: introduction of new curriculum

3:40 p.m. Michelle L. Humber, Southwest Texas State University, The Status of Geographic Education in Canada and the United States

5533. Measuring Social Capital: Methods and Measures across Regions and Disciplines

Room: Marriott - 307

Organizer: Amrita G. Daniere, University of Toronto.

3:00 p.m. Yael Levitte, University of Toronto, Measuring Social Capital in Economic Geography -- Review and Suggestions

3:20 p.m. Amrita G. Daniere, University of Toronto; Lois M. Takahashi, UCLA; Anchana Na-ranong, National Institute of Development Administration; Lan Nguyen, Institute for Social Sciences, Social Capital in Asian Slums: Qualitative and Quantitative Methods and Measures

Discussant: Peter B. Nelson, Middlebury College

5534. Mobilizing Places, Marking Alterity (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group).

Room: Marriott - 308

Organizers: Joan Hackeling, UCLA; Claire A. Barnes, UCLA.

3:00 p.m. Michael C. Soller, UCLA, Negotiating North and South: Identity, Suffering, and The Freedmen's Bureau

3:20 p.m. Claire A. Barnes, UCLA, Alterity at Home: The U.S. War Department and Control of Civil Space During WWI

3:40 p.m. Joan Hackeling, UCLA, Unlikely Cosmopolitans: East German 'Identity' and the Measure of Other Places, 1975-1990

Discussant: Michael Curry, UCLA

5535. Biophysical Remote Sensing (Sponsored by Remote Sensing Specialty Group).

Room: Marriott - 309

Organizers: Tim Warner, West Virginia University; Douglas A. Stow, San Diego State University.

Chair: Allen Hope, San Diego State University.

3:00 p.m. Luoheng Han, University of Alabama; Michael Hauschild, University of Nebraska at Omaha, Spectral characterization of a seagrass with varying depths

3:20 p.m. Allen Hope, San Diego State University; Ryan Engstrom, San Diego State University; Douglas Stow, San Diego State University, Relationship Between Surface Temperature and the Normalized Difference Vegetation Index in an Arctic Tundra Landscape

3:40 p.m. Dan G. Blumberg, Ben Gurion University of the Negev, Subsurface Microwave Remote Sensing of Soil Water Content: Field Studies in the Negev Desert and Optical Modeling

4:00 p.m. Basil G. Savitsky, Florida State University; Christine E. Ambrose, Tall Timbers Research Station, Mapping Longleaf Pine and Wiregrass Using Subpixel Analysis of Landsat 7 Thematic Mapper Data

5536. Race and Ethnicity in European Cities

Room: Marriott - 310

Chair: Deborah A. Phillips, University of Leeds.

3:00 p.m. Divya P. Tolia-Kelly, University College London, Iconographies of Identity: Bollywood and its place in the South Asian Diaspora.

3:20 p.m. Brita I M Hermelin, Stockholm University, Recruitment of labour in growth industries - an ethnic perspective

3:40 p.m. Grigory Ioffe, Radford University, A geographer's view of Belarusian ethnic identity and nationalism

4:00 p.m. Deborah A. Phillips, University of Leeds, The Racialisation of Space in Northern British Cities

5537. Distance Learning, Online Instruction, and Technology

Room: Marriott - 312

Chair: Bob Bednarz, Texas A&M University.

3:00 p.m. William J. Lloyd, Calif. State Univ., Fullerton; Jonathan S. Taylor, California State University Fullerton; John C. Carroll, Geography, California State University, Fullerton, Information Technology in Geographic Education

3:20 p.m. Miriam Helen Hill, Jacksonville,, Laboratory On-Line with Blackboard: Advantages and Disadvantages

3:40 p.m. Michael N. Solem, Southwest Texas State University, The Global Geographic Inquiry Challenge

4:00 p.m. Bob Bednarz, Texas A&M University, Internet Instruction in Introductory Economic Geography

5538. Wet, Dry, and Frozen Pasts: Climate Shaped the Earth

Room: Marriott Grande Ballroom - Salon 1

Chair: Jason E. Haugland, University of Colorado-Boulder.

3:00 p.m. Kenneth H. Orvis, University of Tennessee; Sally P. Horn, University of Tennessee; G. Michael Clark, University of Tennessee, The Case for Late Pleistocene Glaciers on Hispaniola

3:20 p.m. Caroline P. Davies, University of Memphis, Implications of lacustrine sediments for paleoclimates of the Jordan Plateau

3:40 p.m. Thomas K. Swoveland, Arizona State University; Patricia L. Fall, Arizona State University, Late Glacial Environments of the Dead Sea

4:00 p.m. Forrest D. Wilkerson, Southwest Texas State University; Mark Jeffrey Cook, Southwest Texas State University; Ginger L. Schmid, Southwest Texas State University; Richard W. Dixon, Southwest Texas State University, Clast Size Variation of Sorted Periglacial Patterned Ground in the White Mountains of California

4:20 p.m. Jason E. Haugland, University of Colorado-Boulder, Soil pH and vegetation establishment within patterned ground on a recently deglaciated terrain: Jotunheimen, Norway.

5539. Urban Quality of Life and Satisfaction

Room: Marriott Grande Ballroom - Salon 2

Chair: Michael G. Bradford, University of Manchester.

3:00 p.m. Dianne T. Thompson, U.S. Department of Housing and Urban Development, Responding to Place: Neighborhood and Housing Satisfaction Among Section 8 Households with Disabilities

3:20 p.m. David Allen Padgett, Tennessee State University, Comparative Geography of African American Urban Quality of Life Perception

3:40 p.m. Sheila Ruth Akinleye, University of Southern California, Children of Color in Los Angeles: Traffic Pollution and the Uneven Experience of Poor Air Quality

4:00 p.m. Erick G. Lobao, The Ohio State University; Alan T. Murray, The Ohio State University, Exploratory Spatial Data Analysis of Homeless Services in Columbus, Ohio

4:20 p.m. Michael G. Bradford, University of Manchester, Children educated within a community in conflict: the Rockford Files

5540. New Directions in Gentrification 1 (Sponsored by Urban Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Winifred S. Curran, Clark University; Tom Slater, King's College London.

Chair: Winifred S. Curran, Clark University.

3:00 p.m. Jason Hackworth, Florida State University, Liberalizing Market Failures and the Gentrification of Public Housing in the U.S.

3:20 p.m. Amiram Gonen, The Hebrew University of Jerusalem, Widespread and Diverse Countrywide Gentrification in Israel

3:40 p.m. Tom Slater, King's College London, The geography of the gentrifying 'North American' city: continentalism re-examined

4:00 p.m. Daniel J. Hammel, Illinois State University; Elvin K. Wyly, Rutgers University, Reinventing the Inner City: Gentrification and Segregation in the Urban System

4:20 p.m. Ludek Sykora, Charles University, Gentrification in Post-Communist City: Spatially Selective Foreigners-Led Business in a Specific Niche of Prague's Property Market

5541. Sustainability and Vulnerability of Coupled Human-Environment Systems: Links and Lenses I (Sponsored by Human Dimensions of Global Change Specialty Group, Hazards Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Andrew Schiller, Clark University; Colin Polsky, Harvard University.

Chair: B. L. Turner II, Clark University.

3:00 p.m. B. L. Turner II, Clark University

3:02 p.m. Roger E. Kasperson, Stockholm Environment Institute; Jeanne X. Kasperson, Stockholm Environment Institute; Billie Lee Turner ii, Clark University; Wen-hua Hsieh, Marsh Institute, Clark University; Andrew Schiller, Clark University, Assessing Vulnerability in Coupled Human-Environment Systems

3:22 p.m. Chunling Liu, Clark University; Roger E. Kasperson, Stockholm Environment Institute; Jinren NI, Peking University, A dynamic approach to assessing vulnerability of farmers to Yellow River's no-flow events

3:42 p.m. Colin Polsky, Harvard University, Using Spatial Statistics to Investigate Agricultural Vulnerability to Climate Change

4:02 p.m. Ke Chen, Clark University, Informational Barriers to Regional-Scale Sustainability and Vulnerability Studies

5601. Voices from the "political thicket": geographers in the redistricting wars

Room: San Jose

Organizers: Toby H. Moore, U.S. Department of Justice; Gerald R. Webster, University of Alabama.

Chair: Fred M. Shelley, Southwest Texas State University.

Panelists: Ron Johnston, University of Bristol; Toby H. Moore, U.S. Department of Justice; Richard Morrill, University of Washington; Gerald R. Webster, University of Alabama

5602. Feeding Off Place: Local and Global Politics of Food Certification (Sponsored by Socialist Geography Specialty Group, Qualitative Research Specialty Group).

Room: San Francisco

Organizers: Susanne E. Freidberg, Dartmouth College; Tad Mutersbaugh, University of Iowa Geography.

Chair: Robert A. Rice, Smithsonian Institution.

5:00 p.m. Robert A. Rice, Smithsonian Institution

5:03 p.m. Tad Mutersbaugh, University of Iowa Geography, Peasant Inspector Or Village Administrator? Politics of organic certification in a Mexican Coffee Producer's Union

5:23 p.m. Elizabeth Barham, University of Missouri, Some Observations on the Trend Toward Meta-Labels: Protecting Place via the Market?

5:43 p.m. Mary E. Metz, The Open University, Emerging Global Agri-Food Networks: Grenada's Organic Horticulture Trade with Sainsbury PLC.

6:03 p.m. Susanne E. Freidberg, Dartmouth College, Guilty Pleasures: The European Ethical Complex and Tropical Horticulture

Discussant: Sarah Jane Whatmore, The Open University

5603. Urban Governance, Alternative Forms of Decision-Making, and the Production of Urban Space (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group).

Room: Sacramento

Organizers: Deborah G. Martin, University of Georgia; Eugene J. Mccann, Ohio State University; Deborah G. Martin, University of Georgia.

Chair: Sarah A. Elwood, DePaul University.

5:00 p.m. Mark Purcell, University of Washington, The right to the city as a politics of scale: marginalization, enfranchisement, and urban inhabitation

5:20 p.m. Rina Ghose, Illinois State University, Altering Participation and Power Through Neighborhood Strategic Planning: The Case of Milwaukee

5:40 p.m. Deborah G. Martin, University of Georgia, Grassroots Organizing and Non-Profit Foundation Support in Shaping Urban Political Agendas

6:00 p.m. Kevin Ward, University of Manchester, Order in(g) the "post-justice" city

Discussant: Gerda R. Wekerle, York University

5606. First World Rural Political Ecology (Sponsored by Cultural Ecology Specialty Group, Contemporary Agriculture and Rural Land Use Specialty Group).

Room: Avalon

Organizer: Peter A. Walker, University of Oregon.

Chair: Peter A. Walker, University of Oregon.

5:00 p.m. E. Melanie Dupuis, UC Santa Cruz, Rings of Contention: Classical Geography and the Politics of Milk

5:15 p.m. Rebecca J. McLain, Institute for Culture and Ecology, Controlling the Forest Understory: Wild Mushroom Politics in Central Oregon

5:30 p.m. Randall K. Wilson, Gettysburg College, Collaboration in context: re-thinking the rise of collaborative resource management in the United States

5:45 p.m. Peter A. Walker, University of Oregon; Louise P. Fortmann, University of California at Berkeley, Power and the ideologies of rural quality: a political ecology of gentrification in a rural Sierra landscape

Discussant: Lucy Jarosz, University of Washington

5607. Gendering Change: Women's Agency in Conflict and Transition Societies (Sponsored by Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group, Ethics, Justice and Human Rights Specialty Group).

Room: Emerald Bay

Organizer: Maureen Hays-Mitchell, Colgate University.

Chair: Lorraine Dowler, Penn State University.

5:00 p.m. Joanna M. Regulska, Rutgers University, Constructing supranational political spaces: the European Union, eastern enlargement and women's agency.

5:20 p.m. Ann M. Oberhauser, West Virginia University, Women's Struggles for Power and Community in Post-Apartheid South Africa

5:40 p.m. Yamuna Sangarasivam, Colgate University, Tamil Women's Responses to War

6:00 p.m. Maureen Hays-Mitchell, Colgate University, Gender, Violence and Change: Women's Struggles for Sustainable Peace in Post-Conflict Peru

Discussant: Tamar Mayer, Middlebury College

5608. Spatial Modeling and Analysis in Medical Geographic Inquiry

Room: Santa Anita A

Chair: Michael Leitner, Louisiana State University.

5:00 p.m. Jinfeng Wang, Chinese Academy of Sciences, Modelling Epidemic in Space and Time

5:20 p.m. Michael E. Emch, Portland State University, Geographical Analysis for Vaccine Trials

5:40 p.m. Christopher H. Stanfield, University of Memphis; Hsiang-te Kung, University of Memphis; Pin-shio Liu, The University of Memphis, A Predictive Model of Lead Poisoning Risk in Memphis, Tennessee

6:00 p.m. Andrew J. Curtis, Louisiana State University, Infant Mortality in Baton Rouge, combining Spatial Filter Analysis and Geographically Weighted Regression.

6:20 p.m. Michael Leitner, Louisiana State University, Modelling infant mortality risk factors in Baton Rouge

5609. The Geographies of Exclusion/Inclusion

Room: Santa Anita B

Chair: Kim Elmore, University of Arizona.

5:00 p.m. Brendan Bartley, National University of Ireland, Maynooth, Developing Places? Social Inclusion Discourses and Activities as Instruments of Community Development

5:20 p.m. Widyarini Sumartojo, The Ohio State University, Contesting Place: Anti-Gay and Lesbian Hate Crime in Columbus, Ohio

5:40 p.m. Thomas Buerk-Matsunami, Humboldt-University of Berlin; Matthias Naumann, Humboldt-University of Berlin, Zoning the street-life: Neo-fascist "no-go-areas" in Eastern Germany

6:00 p.m. Robert M. Vanderbeck, University of Vermont, Gypsy and Traveller Young People, the "Underclass" and "Social Exclusion" in Contemporary British Discourse

6:20 p.m. Kim Elmore, University of Arizona, The 'other' and HIV/AIDS: People with HIV/AIDS as the 'other' and people "at risk" as 'other'

5610. Geographies of Memory and Commemoration VI: Journeys (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Anita C

Organizers: Derek H. Alderman, East Carolina University; Owen J. Dwyer, Indiana University - Indianapolis; Steven Hoelscher, University of Texas at Austin.

Chair: Owen J. Dwyer, Indiana University - Indianapolis.

5:00 p.m. Gareth C. Hoskins, University of Wales Aberystwyth, Writing back into Space: Angel Island and the recovery of a social history

5:20 p.m. Penny L. Richards, UCLA, Memories and Maps: Women's Cartographic Comforts in the 19th Century South

5:40 p.m. Joanne F. Maddern, University of Wales, Aberystwyth; Dr Luke Desforges, University of Wales, Aberystwyth, Front Doors to Freedom and Portals into the Past: Geographies of Ellis Island Immigration Museum.

6:00 p.m. Daniel R. Weir, Louisiana State University, No Place to Die: Roadside Death Memorials in Mexico

6:20 p.m. Michael Landzelius, Cambridge University, Invisible Geographies: Detainment Planning and Labor Company Camps of World War II Sweden

5611. Emerging Themes in Critical GIS II - Qualitative Research & GIS (Sponsored by Qualitative Research Specialty Group, GIS Specialty Group).

Room: Palos Verdes

Organizers: LaDona Knigge, University at Buffalo; Meghan Cope, SUNY-Buffalo.

Chair: LaDona Knigge, University at Buffalo.

5:00 p.m. Thomas Whitfield, Syracuse University, Same Code, Different Places: The Relationship Between GIS and Cultural Geography in Landscape Representation

5:20 p.m. Robert Macfarlane, University of Northumbria; Rachel Pain, University of Durham; Keith Turner, University of Northumbria; Brian Williams, University of Northumbria; Sally Gill, University of Durham, Qualifying GIS: Streetlighting, Victimization and Fear of Crime

5:40 p.m. Mei-Po Kwan, The Ohio State University, Constructing Cartographic Narratives of the Geographies of Everyday Life Using 3D GIS

6:00 p.m. Claire E. Pavlik, University of Iowa, Mixing Methodologies: Using GIS to Frame Qualitative Research

6:20 p.m. Marianna E. Pavlovskaya, Hunter College, CUNY, Using mixed methodologies to understand multiple economies: A case study of three neighborhoods in New York City

5612. Popular Cartography and Society: Applications to Teaching Geography and History (Sponsored by Cartography Specialty Group, Historical Geography Specialty Group, Cultural Geography Specialty Group).

Room: San Fernando

Organizers: Christina E. Dando, University of Nebraska at Omaha; James R. Akerman, The Newberry Library.

Chair: James R. Akerman, The Newberry Library.

Panelists: Christina E. Dando, University of Nebraska at Omaha; Karen M. Trifonoff, Bloomsburg University of Pennsylvania; Jackie S. Fenno, University of Alaska; Andrea R. Foroughi, Union College; Karen A. Mulcahy, East Carolina University; Jordana Dym, Skidmore College

5613. Human Impacts in Geomorphology II (Sponsored by Geomorphology Specialty Group).

Room: San Gabriel A

Organizers: Jon Harbor, Purdue University; Richard A. Marston, Oklahoma State University.

Chairs: Richard A. Marston, Oklahoma State University; Jon Harbor, Purdue University.

5:00 p.m. William H. Renwick, Miami University; Steven V. Smith, University of Hawaii; Robert W. Buddemeier, University of Kansas; Jeremy Bartley, University of Kansas, Human impacts on the hydrologic landscape: An inventory of water bodies in the conterminous United States.

5:20 p.m. Lindsay J. Theis, University of Wisconsin-Madison, Post-Impoundment Backwater Sedimentation in Bagley Bottoms, Pool 10, Upper Mississippi River

5:40 p.m. Kenneth M. Schwarz, Philip Williams & Associates, Using hydrologic and geomorphic analyses in watershed management planning: recent case studies from southern California

6:00 p.m. Anne Chin, Texas A&M University; Ken J. Gregory, University of Southampton, Spatial Patterns of Stream Channel Adjustment: the Town of Fountain Hills, Arizona

6:20 p.m. Patricia F. McDowell, University of Oregon; Andrew Mowry, University of Oregon, Measuring and interpreting stream channel response to management changes: a cattle grazing case study

5614. Geographies of New Urbanism IV: The New Urbanism Debates: Towards an Interdisciplinary Research Agenda (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group).

Room: San Gabriel B

Organizers: Karen E. Till, University of Minnesota; James Hanlon, University of Kentucky.

Chairs: Karen E. Till, University of Minnesota; Karen F. Falconer Al-Hindi, University of Nebraska at Omaha.

Panelists: Karen E. Till, University of Minnesota; Karen F. Falconer Al-Hindi, University of Nebraska at Omaha; Emily Talen, University of Illinois at Urbana-Champaign; Stefanos Polyzoides, Moule & Polyzoides, Architects and Urbanists; Owen J. Furuseh, UNC Charlotte; Larry R. Ford, San Diego State University; Michael Pyatok, Pyatok Architects/ University of Washington; Eugene J. Mccann, Ohio State University

5615. Geography, Social Theory, and Area Studies (Sponsored by Socialist Geography Specialty Group).

Room: San Gabriel C

Organizers: Sunita P. Reddy, CUNY; Neil Smith, City University of New York.

Chair: Neil Smith, City University of New York.

Panelists: Neil Smith, City University of New York; Sunita P. Reddy, Center for Place Culture Politics, CUNY; David W. Harvey, CUNY Graduate Center; Carolyn Cartier, University of Southern California; Tim Oakes, University of Colorado at Boulder

5616. Illustrated Paper Session: Mountain Ecosystems, Resources and Development IX: The Breadth of Mountain Geography (Sponsored by Mountain Geography

Specialty Group, IGU Study Group on Diversity in Mountain Systems, 2002-International Year of Mountains).

Room: San Pedro

Organizer: Donald A. Friend, Minnesota State University.

Chair: Joerg Loeffler, University of Oldenburg

5:00 p.m. Tobias Bolch, University of Erlangen-Nuernberg; Ulrich Kamp, University of Nebraska at Omaha, DEMs of the Cerro Sillajhuay, Chile/Bolivia, generated from contour lines and ASTER remote sensing data

5:05 p.m. Empar Alos, Bridges-PRTD, Gender, Energy, and Tourism: the case of Rolwaling, Nepal

5:10 p.m. Joerg Loeffler, University of Oldenburg, Ecological Processes in Norwegian High Mountain Ecosystems

5:15 p.m. David Aagesen, State University of New York - Geneseo, Mapping Monkey-Puzzle: Distribution of a South American Conifer

5:20 p.m. Kimberly E. Medley, Miami University; Alice N. Macharia, Miami University, A Transect of Human Relationships with Forest Resources on Mt. Kasigau, Kenya

5:25 p.m. Polly Bass, University of Georgia, Analysis of Collembola Distribution in Relation to Environmental Variables on the Juneau Icefield, AK, USA

5617. The Undergraduate Degree: Preparing Students for 21st Century Careers in Geography (Sponsored by AAG Research and Strategic Initiatives Division, AAG Long Range Planning Committee).

Room: Los Feliz

Organizer: Douglas B. Richardson, Association of American Geographers.

Chair: Ines M. Miyares, Hunter College.

Panelists: Douglas B. Richardson, Association of American Geographers; M. Duane Nellis, West Virginia University; Ines M. Miyares, Hunter College; Gregory A. Pope, Montclair State University; Margaret E. Elliott, Geo InSight International, Inc.

5618. Drought and Extreme Temperature Events in the United States

Room: Los Cerritos

Chair: Jeffrey W. Hardy, East Stroudsburg University.

5:00 p.m. Michael A. Palecki, Illinois State Water Survey, Drought and the Temporal Precipitation Structure of Storms

5:20 p.m. Jennifer K. Sheppard, University of Georgia, Spatial Patterns of Air Mass Frequencies Associated With Southeastern United States Drought

5:40 p.m. Gregory S. Bohr, Louisiana State University, Trends in Extreme Temperature Events in the South-Central United States

6:00 p.m. Karl K. Leiker, Westfield State College, The US Midwest and East Coast Heatwave of 1901: America's Worst Weather Disaster?

6:20 p.m. Jeffrey W. Hardy, East Stroudsburg University; Anthony J. Vega, Clarion University, 1998-99 Northeastern Drought: Examination of Possible Causes

5619. Author-Meets-the-Critics: Edward Soja's Thirdspace and Postmetropolis, Part II

Room: San Bernardino

Organizers: Barbara L. Hooper, UCLA; Susan M. Ruddick, University of Toronto.

Chairs: Barbara L. Hooper, UCLA; Susan M. Ruddick, University of Toronto.

Panelists: John Paul Jones III, University of Kentucky; Vincent Pecora, UCLA; Jane M. Jacobs, The University of Melbourne; Donald Preziosi, UCLA; Neil Brenner, New York University; Edward W. Soja, UCLA

5620. Celebrating The AAG's Centennial--A Discussion Session on The Geography In America Timeline Project of The Centennial Coordinating Committee

Room: Santa Barbara A

Organizer: Donald C. Dahmann, n/a.

Panelists: Stanley D. Brunn, University of Kentucky; Donald C. Dahmann; Donald G. Janelle, University of California, Santa Barbara

5621. Racialized Urban Geographies III: Patterns of Inequity (Sponsored by Urban Geography Specialty Group, Ethics, Justice and Human Rights Specialty Group, Political Geography Specialty Group).

Room: Santa Barbara B

Organizer: Meghan Cope, SUNY-Buffalo.

Chair: Meghan Cope, SUNY-Buffalo.

5:00 p.m. Jeff R. Crump, Housing Studies Program, University of Minnesota, The Transformation of Public Housing and the U.S. City: Demolition, Deconcentration, and Labor Regulation

5:20 p.m. Claire E. Gomersall, University of Cincinnati, Intracity delivery of public services: The case of the Fire Department in Cincinnati

5:40 p.m. Kevin M. Dunn, University of New South Wales; James Forrest, Macquarie University; Ian H. Burnley, University of New South Wales, Theorising the geography of racism

Discussant: Audrey L. Kobayashi, Queen's University

5622. Genetic Research in Biogeography (Sponsored by Biogeography Specialty Group).

Room: Santa Barbara C

Organizers: Lesley S. Rigg, Northern Illinois University; Mark A. Blumler, SUNY-Binghamton.

Chair: Lesley S. Rigg, Northern Illinois University

5:00 p.m. Mark A. Blumler, SUNY-Binghamton, Introgression as a Spatial Phenomenon

5:15 p.m. Kathleen C. Parker, University of Georgia; Albert J. Parker, University of Georgia, Effects of Disturbance History on Fine-scale Genetic Structure in Sand Pine

5:30 p.m. Stacy M. Jorgensen, The University of Georgia; J L. Hamrick, The University of Georgia, Regional patterns of genetic diversity in loblolly pine reveal complex species history

5:45 p.m. Valery J. Terwilliger, University of Kansas, Are Levels of Phenotypic Plasticity in Response to Climate Abnormalities Related to Tropical Tree Distributions?

6:00 p.m. Daniel J. Falvo, Rutgers University and the International Rice Research Institute, Genotype by Environment Biogeography: A New Approach to Understanding Biogeographical Phenomena

Discussant: Karl S. Zimmerer, University of Wisconsin--Madison

5623. CSG Climate Day: Plenary Speaker and 2001 Paper of the Year (Sponsored by Climate Specialty Group).

Room: Beaudry A

Organizer: Brent Yarnal, Pennsylvania State University.

Chair: Brent Yarnal, Pennsylvania State University

5:00 p.m. Daniel R. Cayan, SIO - UCSD

5:40 p.m. Franco Biondi, University of Nevada-Reno

Discussant: Brent Yarnal, Pennsylvania State University

5624. Blood and Soil: Perspectives on Nationalism and War (Sponsored by Military Geography Specialty Group, Political Geography Specialty Group, European Specialty Group).

Room: Beaudry B

Organizer: Guntram H. Herb, Middlebury College.

Chair: Guntram H. Herb, Middlebury College.

Panelists: Mark W. Corson, Northwest Missouri State University; Fiona M. Davidson, University of Arkansas; Guntram H. Herb, Middlebury College; Anssi I. Paasi, University of Oulu; Eugene J. Palka, United States Military Academy at West Point; Ronald Wixman, University of Oregon

5625. Animals, Knowledge, and Environmental Justice

Room: La Brea

Chair: Christopher K. Bear, University of Aberdeen, UK.

5:00 p.m. William E. O'Brien, Florida Atlantic University, Technological Systems, Expert Knowledge and Environmental Justice in the Everglades

5:20 p.m. Christopher K. Bear, University of Aberdeen, UK., Making Salmon: Knowledge, Space and the Production of Nature

5:40 p.m. Unna I. Lassiter, California State University, Long Beach, The Social Construction of Authenticity and Attitudes toward Animals

6:00 p.m. Rebecca A. Smith, University of British Columbia, Exotic Nature: The Politics of Species Introductions in Early New Zealand and British Columbia

5626. Economic Geography, Environment and Resources

Room: La Cienega

Chair: Donald I. Lyons, University of North Texas.

5:00 p.m. Jayme M. Walenta, University of Kentucky, Alternative readings of 'determinism' in historical geographical thought and the geographical turn in contemporary economics

5:20 p.m. Stefan Buzarovski, University of Oxford, The Hidden Geographies of Fuel Poverty in Transition: Evidence From Macedonia

- 5:40 p.m. Christian Schulz, University of Cologne, Agents of greening?
Environmental service providers, knowledge transfer, and industrial change
- 6:00 p.m. Peter J. Ricketts, Okanagan University College, East Coast of North America Strategic Assessment Project
- 6:20 p.m. Donald I. Lyons, University of North Texas, Sustainability and Geographic Scale: An analysis of the recycling and waste management industry in Texas.

5627. Contested Geographies: Multiculturalism and the Politics of Public Space II (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group, Political Geography Specialty Group).

Room: Marriott - 301

Organizer: Carlos Tovares, University of Washington.

Chair: Carlos Tovares, University of Washington.

5:00 p.m. James D. Engstrom, Georgia Perimeter College, Anxious Encounters Along the Third Border

5:20 p.m. Luisa Veronis, University of Toronto, Outside in/Inside out: Redrawing the borders of Canadian citizenship in Toronto's borderlands

5:40 p.m. Cheryl Bradbee, University of Toronto, Faculty of Architecture, Landscape and Design, Claiming Public Spaces in the Multicultural City

6:00 p.m. Banu P. Gokarikel, University of Washington, Cultural Politics and Public Space: A Comparative Analysis of Shopping Malls in Istanbul and Jakarta

5628. Geopolitics

Room: Marriott - 302

Chair: Gerard Toal, Virginia Tech.

5:00 p.m. Sami Mikael Moisio, Research Fellow, The political in geopolitical theory

5:20 p.m. Gabriel Popescu, Florida State University, Diaspora Critical Geopolitics: The Romanian-Americans and NATO extension into Eastern Europe

5:40 p.m. Darren E. Purcell, Florida A&M University; Gabriel Popescu, Florida State University, Out of Bound(arie)s: The Regional Impacts of the Hungarian Status Law.

6:00 p.m. Gerard Toal, Virginia Tech, The Scandal That Wasn't: The Iranian Arms to Bosnia Saga

6:20 p.m. Iain M. Hay, Flinders University of South Australia; Thomas Mcfarlane, Flinders University of South Australia, Framing representations of the Seattle World Trade organisation protests in The Australian newspaper.

5629. GIS and Surface Modeling

Room: Marriott - 303

Chair: Richard S. Middleton, University of California at Santa Barbara.

5:00 p.m. Ashton M. Shortridge, Michigan State University, Choosing the ideal raster cell size probabilistically

5:20 p.m. Richard S. Middleton, University of California at Santa Barbara, Topological Integrity for Multi-Resolution TINs

5:40 p.m. Chiu-Ling Hsu, National Taiwan University, Measuring the Terrain Roughness Indicator V The Classification of Gully Scale Using DEM

5630. Internet and GIS

Room: Marriott - 304

Chair: Bin Li, Central Michigan University.

5:00 p.m. Jill K. Hallden Harsha, Michigan State University, Development of a Web-based System for Visualizing Remotely Sensed Spatial Data

5:20 p.m. Barbara P. Battenfield, U. Colorado-Boulder, Transmitting GIS Vector Data on the Internet

5:40 p.m. Daniel Z. Sui, Texas A&M University; Philip F. Lai, Texas A&M University, Visualizing the Invisible: A GIS approach for mapping cyberspace

6:00 p.m. Bin Li, Central Michigan University, Usage Rights Management of Spatial Data

5631. Landscapes of Commemoration and Identity

Room: Marriott - 305

Chair: Cindy Ann Nance, Mt. San Jacinto Community College

5:00 p.m. Matthew G. Henry, University of Auckland, Governing commemoration: The practice of Anzac Day in Auckland, New Zealand 1916-1960

5:20 p.m. Mark A. Hummer, University of Toronto, The Ecclesiastic Orientation of Churches and Cemeteries in Late Nineteenth Century Rural Southwestern Ontario

5:40 p.m. Cindy Ann Nance, Mt. San Jacinto Community College, Razing the Dead: Cemetery Abandonment and Changing Burial Traditions

6:00 p.m. Catherine Moga, University of North Carolina-Chapel Hill, Place, Identity, and Social Memory in Princeville, North Carolina

6:20 p.m. Lesley Head, University of Wollongong, The Australian suburban backyard and the nature/culture divide

5632. International Geographic Education (2)

Room: Marriott - 306

Chair: John W. Morgan, University of Bristol

5:00 p.m. Douglas C. Reardon, Ph.D., Coppin State College, Geography in the Air: Television and Radio Broadcasts as Geographical Media

5:20 p.m. Eleanor M. Rawling, University of Oxford, Politics, Ideology and Curriculum Change: the Case of School Geography in England

5:40 p.m. John W. Morgan, University of Bristol, Representing the Nation: School Geography and the production of national subjects

5633. Lonely Geographers: An Administrative Perspective (Sponsored by Geography Education Specialty Group, AAG Commission on College Geography II).

Room: Marriott - 307

Organizer: Bruce L. Seivertson, University of Arkansas at Pine Bluff.

Panelists: Bruce L. Seivertson, University of Arkansas at Pine Bluff; Judith W. Meyer, Fontbonne College; Joel I. Deichmann, Bentley College; Steven M. Graves, Louisiana Tech University

5634. Population Migration and Immigration

Room: Marriott - 308

Chair: Holly R. Barcus, Morehead State University.

5:00 p.m. Paul A. Wright, Sul Ross State University, Changes in the Distribution of the Hispanic Population in Texas, 1887-2000

5:20 p.m. Helga Leitner, University of Minnesota; Katherine Fennelly, University of Minnesota, Immigration and Narratives of 'the Other' in Small Town America

5:40 p.m. Holly R. Barcus, Morehead State University, Tenure Shifts and Residential Consequences of Urban to Rural Migration in the United States

5635. Border Dwellers: Missionaries, Misfits, Migrants, Mujeres, and Multinational Capital (Sponsored by Economic Geography Specialty Group, Political Geography Specialty Group, Socialist Geography Specialty Group).

Room: Marriott - 309

Organizer: Philip E. Steinberg, Florida State University.

Chair: Philip E. Steinberg, Florida State University.

5:00 p.m. Carolyn A. Gallaher, American University, On Being Protestant and Indigenous: Paradoxes for Indigenous Identity and its Spaces

5:20 p.m. Ellen R. Hansen, Emporia State University, Women and maquiladoras: oppression, opportunity, or both?

5:40 p.m. Michael J. Pryce-Jones, University of Kentucky, Aspiring Dreams and Heretical Minarets: Postcolonial Geographies of the City of Oxford

6:00 p.m. Philip E. Steinberg, Florida State University, "The Enemy of Humankind": States and Statelessness in the Golden Age of Piracy

Discussant: Melissa W. Wright, Penn State University

5636. Religion and the Religious

Room: Marriott - 310

Chair: John S. Benson, Minnesota State University Moorhead.

5:00 p.m. Barbara A. Weightman, California State University, Fullerton, Cao Dai: A Syncretistic Religion

5:20 p.m. Mikhail S. Blinnikov, St. Cloud State University; Elizabeth J. Leppman, St. Cloud State University, Orthodox Christianity in North America: Changing Geographies

5:40 p.m. Anthony O. Clarke, University of Louisville, The Cult of the Dead in Old Europe and Related Sacred Places in Portugal

6:00 p.m. John S. Benson, Minnesota State University Moorhead; John S. Benson, Minnesota State University Moorhead, Defined by Place and Religion: Missionaries and Their Children

5637. All Hell Breaks Loose: Hazards and Their Effects

Room: Marriott - 312

Chair: William A. Mitchell, Baylor University.

5:00 p.m. Karen N. Nichols, SUNY New Paltz, Remediation as Risk in a Superfund City: The Rationality of Denial in Pittsfield, Massachusetts.

5:20 p.m. Bryan J. Boruff, University of South Carolina, Social Vulnerability to Hazards in the United States Over the Past Four Decades

5:40 p.m. Mayuri Das, University of Akron, Shift in death trends related to natural hazards in India

6:00 p.m. William A. Mitchell, Baylor University, Natural Disaster as Human Catastrophe: Turkey Moves From Vulnerability to Resiliency in Earthquake Disaster Management

5638. Population Specialty Group Plenary Session (Sponsored by Population Specialty Group).

Room: Marriott Grande Ballroom - Salon 1

Organizer: John B. Cromartie, USDA.

5:00 p.m. William A. Clark, UCLA

5:05 p.m. Julie Davanzo, RAND, Population Matters: Research To Inform Policymaking and Public Awareness

5639. Urban Planning and Policy Conflicts

Room: Marriott Grande Ballroom - Salon 2

Chair: Samuel A. Aryeetey-attoh, The University of Toledo.

5:00 p.m. Christopher M. Smith, University of Georgia, Community garden network development in New York City, 1990-2000.

5:20 p.m. Juergen Ossenbruegge, University of Hamburg, Translocal social and economic relations and the political geography of urban conflicts

5:40 p.m. Samuel A. Aryeetey-attoh, The University of Toledo, Using Concept Mapping as a Framework for Informing Community Outreach Programs

5640. New Directions in Gentrification 2 (Sponsored by Urban Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Tom Slater, King's College London; Winifred S. Curran, Clark University.

Chair: Tom Slater, King's College London.

5:00 p.m. David Wilson, University of Illinois, The Discursive Discourse of Gentrification in Two Midwest Cities

5:20 p.m. Winifred S. Curran, Clark University, Gentrification and the Nature of Work

5:40 p.m. Damaris Rose, INRS-Urbanisation, Culture et Société, Institut national de la recherche scientifique, Gentrification through "infill-tration"? New condo owners' relationships to neighbourhood in a "gentrifying" economy

6:00 p.m. Margaret A. Hudson, University of Georgia, Gentrification and Homeownership Policy: Assessing Low-to Moderate-Income Lending in the Mid -1990s

5641. Sustainability and Vulnerability of Coupled Human-Environment Systems: Links and Lenses II (Sponsored by Human Dimensions of Global Change Specialty Group, Hazards Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Andrew Schiller, Clark University; Colin Polsky, Harvard.

Chair: B. L. Turner II, Clark University.

5:00 p.m. B. L. Turner II, Clark University

5:01 p.m. Tom Wilbanks, Oak Ridge National Lab, Assessing Vulnerabilities to Climate Change Impacts in a Developing Country City

5:21 p.m. Andrew Schiller, Clark University, Does "non-sustainable" simply mean being vulnerable to change?: Lessons from sustainable development in U.S. Metropolitan areas.

5:41 p.m. Alex Pulsipher, Clark University; Andrew Schiller, Clark University; Wen Hsieh, George Perkins Marsh Institute, Clark University; Alex De Sherbinin, Columbia University, The Vulnerability of Global Cities to Climate Hazards

Discussant: Susan L. Cutter, University of South Carolina

5701. Asian Geography Specialty Group Business Meeting

Room: San Jose

5702. Political Geography Specialty Group Business Meeting

Room: San Francisco

5703. Cultural Geography Specialty Group Business Meeting

Room: Sacramento

5706. Geographic Information Systems (GIS) Specialty Group Business Meeting

Room: Avalon

5707. Urban Geography Specialty Group Business Meeting

Room: Emerald Bay

5708. World Geography Bowl National Championship

Room: Santa Anita A

5709. Bible Geography Specialty Group Business Meeting

Room: Santa Anita B

5711. World Geography Bowl National Championship

Room: Palos Verdes

5712. Energy and Environment Specialty Group Business Meeting

Room: San Fernando

5713. Middle East Specialty Group Business Meeting

Room: San Gabriel A

5715. Mountain Geography Specialty Group Business Meeting

Room: San Gabriel C

5716. European Geography Specialty Group Business Meeting

Room: San Pedro

5717. Recreation, Tourism, and Sport Specialty Group Business Meeting
Room: Los Feliz

5718. Historical Geography Specialty Group Business Meeting
Room: Los Cerritos

5719. World Geography Bowl National Championship
Room: San Bernardino

5720. Indigenous Geography Specialty Group Business Meeting
Room: Santa Barbara A

5721. Medical Geography Specialty Group Business Meeting
Room: Santa Barbara B

5722. Canadian Studies Specialty Group Business Meeting
Room: Santa Barbara C

5723. CSG Climate Day: Awards, Business, and Reception (Sponsored by Climate Specialty Group).

Room: Beaudry A

Organizer: Brent Yarnal, Pennsylvania State University.

5724. World Geography Bowl National Championship
Room: Beaudry B

5810. University of Georgia Reception
Room: Santa Anita C

5814. Ohio State University Reception
Room: San Gabriel B

5815. Mountain Geography Specialty Group Reception
Room: San Gabriel C

5820. Penn State Reception
Room: Santa Barbara A

6101. Urban and Regional Networks, Praxis and Technology in Brazil: Commemorating the Contributions of Milton Santos (Sponsored by Congress of Latin American Geographers, Socialist Geography Specialty Group).

Room: San Jose

Organizer: Jacquelyn R. Chase, CSU-Chico.

Chair: Jacquelyn R. Chase, CSU-Chico.

8:00 a.m. Jacquelyn R. Chase, CSU-Chico

8:03 a.m. Ralfo ES Matos, Federal University of Minas Gerais, Fixes and Flows: Migration in Contemporary Brazil

8:18 a.m. Ana Fani Alessandri Carlos, Universidade de Sao Paulo, Between the Local and the Global

8:33 a.m. Geraldo M. Costa, Universidade Federal de Minas Gerais, Socio-spatial praxis: theory or belief?

8:48 a.m. Heloisa S. M. Costa, Federal University of Minas Gerais, Urban Social Praxis and Citizenship: participatory budgeting and the challenge of housing in Belo Horizonte

Discussant: Edward W. Soja, UCLA

6102. Finding Solutions to Ghana's Developmental Problems: Geographical and Planning Perspectives (Sponsored by Africa Specialty Group).

Room: San Francisco

Organizer: Kwadwo Konadu-Agyemang, University of Akron.

Chair: Joseph R. Oppong, University of North Texas.

Panelists: Joseph R. Oppong, University of North Texas; Kwadwo Konadu-Agyemang, University of Akron; Sesime K. Adanu, University of Akron; Seth Appiah-Opoku, Allegheny College, Meadville, PA

6103. Revisiting the Poverty-Environment Debate from a Political Ecology Perspective I: Biodiversity and Forestry Issues (Sponsored by Cultural Ecology Specialty Group, Africa Specialty Group, Mountain Geography Specialty Group).

Room: Sacramento

Organizers: William G. Moseley, Northern Illinois University; Leslie C. Gray, Santa Clara University.

Chair: Leslie C. Gray, Santa Clara University.

8:00 a.m. Daniel J. Klooster, Florida State University, Remote political ecology? An attempt to understand land use change in Mexico

8:20 a.m. Amy Glasmeier, Penn State, Community poverty, community forestry, a match made in heaven or ships passing in the night?

8:40 a.m. Jon Unruh, University of Indiana, Poverty and Environment in Highland East Africa: Degradation versus Conservation of Agrobiodiversity

9:00 a.m. Michael J. Simsik, University of Massachusetts, The Political Ecology of Natural Resource Utilization on the Malagasy Central Highlands

9:20 a.m. Thomas J. Bassett, U. of Illinois, Urbana-Champaign, Game Depletion, Poverty, and the Environment in Northern Côte d'Ivoire

6106. Vernacular Regions and Ecology

Room: Avalon

Chair: Thomas L. Bell, University of Tennessee.

8:00 a.m. Steven M. Schnell, Northwest Missouri State University, Re-creating the Local: Contemporary Back-to-the-Land Movements in the United States

8:20 a.m. Thomas L. Bell, University of Tennessee; Margaret M. Gripshover, University of Tennessee, Devolution of the Onion-Growing Landscape in Eastern Iowa

8:40 a.m. Cary W. De wit, University of Alaska Fairbanks, Frontier Ideology Expressed in the Alaskan Cultural Landscape.

9:00 a.m. Raymond K. Oldakowski, Jacksonville University; Ary J. Lamme, University of Florida, Vernacular Areas in Florida

6107. Transportation Research Projects (Sponsored by Transportation Geography Specialty Group, Applied Geography Specialty Group).

Room: Emerald Bay

Organizer: Barry Wellar, University of Ottawa.

Chair: Barry Wellar, University of Ottawa.

8:00 a.m. Barry Wellar, University of Ottawa

8:10 a.m. Shih-Lung Shaw, University of Tennessee; Xiaohong Xin, The University of Tennessee, Knoxville, Temporal GIS for Analysis of Landuse and Transportation Interactions

8:30 a.m. Barry Wellar, University of Ottawa, Implications of the Walking Security Index (WSI) Pilot Study For Urban Transportation Programs

8:50 a.m. Keith A. Ratner, Salem State College, Regional Transportation Planning in the Parochial North of Boston Area

9:10 a.m. Tim R. Strauss, University of Northern Iowa, Spatial Analysis of Older Driver Crash Patterns

6108. Understanding Asian Diasporas I: Social, Cultural and Political Issues (Sponsored by Ethnic Geography Specialty Group, China Specialty Group, Urban Geography Specialty Group).

Room: Santa Anita A

Organizers: Lucia Lo, York University ; David F. Ley, University of British Columbia; Wei Li, Arizona State University.

Chair: David F. Ley, University of British Columbia.

8:00 a.m. Valerie Preston, York University, From Hong Kong to Canada: A Comparison of Immigrants in Toronto and Vancouver

8:20 a.m. Johanna L. Waters, University of British Columbia, Transnational Migration and Education: Seeking Cultural Capital in the New Chinese Diaspora

8:40 a.m. John S. Rose, University of British Columbia, The Political Participation of Recent Immigrants in Metropolitan Vancouver, Canada

9:00 a.m. David F. Ley, University of British Columbia; Audrey Kobayashi, Queen's University, Back to Hong Kong: Return Migration or a Transnational Sojourn?

Discussant: Katharyne Mitchell, U. Washington

6109. Innovative Regional Planning Responses to Current Environmental, Economic and Urban Issues (Sponsored by Regional Development and Planning Specialty Group).

Room: Santa Anita B

Organizers: George Pomeroy, Shippensburg University of Pennsylvania; Jayati Ghosh, University of Wisconsin-Whitewater.

Chair: Debnath Mookherjee, Western Washington University.

8:00 a.m. Christopher Cusack, Keene State College; George Pomeroy, Shippensburg University of Pennsylvania, Baldwin Hills Village: From Garden City Ideals to New Urbanist Appeal

8:20 a.m. John E. Benhart, Shippensburg University, Environmental Planning Issues in the Salzburg, Austria Region

8:40 a.m. Ashok K. Dutt, University of Akron; Frank Costa, University of Akron; Amy Yearsley, University of Akron, Pullman, Illinois and Barberton, Ohio: Two Late 19th Century Industrial New Towns

9:00 a.m. Alina Congreve, Kings College London, New Rural Housing – The Decision Making Process

9:20 a.m. Samuel Thompson, Western Illinois University, An Alternative Approach to Evaluating Economic Development Programs

6110. Posting up: Positioning Research Methodology in Postcolonial Context (Sponsored by Qualitative Research Specialty Group , Geographic Perspectives on Women Specialty Group).

Room: Santa Anita C

Organizers: David Butz, Brock University; Kathryn J. Besio, The University of Waikato.

Chairs: David Butz, Brock University; Kathryn J. Besio, The University of Waikato.

Panelists: Kathryn J. Besio, The University of Waikato; David Butz, Brock University; Amrita G. Danire, University of Toronto; David R. Faust, University of Minnesota; Kanishka Goonewardena, University of Toronto; Jay T. Johnson, University of Hawaii; Shona L. Leybourne, University of Texas at Dallas

6111. Neo-liberalism and Environmental Reform (I)

Room: Palos Verdes

Organizers: W. Scott Prudham, University of Toronto; James P. McCarthy, Penn State University.

Chair: W. Scott Prudham, University of Toronto

8:00 a.m. David P. Angel, Clark University, Policy integration: alternative responses to global economic change and the environment in East Asia

8:20 a.m. Sarah Hill, Temple University, Whither the State? Nuclear Waste, Environmental Justice and the Challenge of Deregulation in W's Texas

8:40 a.m. Laila Smith, Clark University, The Corporatization of Water in Cape Town, South Africa

Discussant: James P. McCarthy, Penn State University

6112. GIS in the Electronic Cultural Atlas Initiative 1 (Sponsored by Historical Geography Specialty Group, GIS Specialty Group).

Room: San Fernando

Organizers: Anne K. Knowles, George Washington University; Paul S. Ell, Centre for Data Digitisation and Analysis.

Chair: Karen K. Kemp, University of Redlands.

8:00 a.m. Paul S. Ell, Centre for Data Digitisation and Analysis, Towards a British Electronic Cultural Atlas

8:20 a.m. Eileen M. Llona, University of Washington, Central Eurasian Information Resource

8:40 a.m. Robert J. Haug, University of Michigan; Michael Bonner, University of Michigan, Trading Places: Caravan Routes, Markets, and Fairs in Medieval Arabia

9:00 a.m. Frank Njubi, San Diego State University, The geography of language and identity in eastern Africa

Discussant: Ian N. Gregory, University of Portsmouth

6113. Paleograssland Biogeography (Sponsored by Biogeography Specialty Group).

Room: San Gabriel A

Organizer: Catherine H. Yansa, University of Wisconsin-Madison.

8:00 a.m. Catherine H. Yansa, University of Wisconsin-Madison, Early Holocene Grassland Colonization of the Northern Plains of the United States and Canada

8:20 a.m. Kristina R. Beuning, University of Wisconsin - Eau Claire, Utilizing grass cuticle morphology to refine characterization of paleograssland communities

8:40 a.m. Robert A. Dull, University of California, Berkeley, The Historical Ecology of a Pacific Lowland Central American Savanna

6114. Illustrated Paper Session: Land Use and Environment: Remote Sensing and Modeling

Room: San Gabriel B

Chair: Cynthia J. Berlin, University of Wisconsin La Crosse.

8:00 a.m. Kevin S. Martin, Portland State University, Spatio-Temporal Modeling of Structural and Compositional Changes in the Forest Communities of Mexico's Meseta Purépecha

8:04 a.m. Valerie A. Muller, California State University, Long Beach, Monitoring Urban Growth with Remote Sensing in Montego Bay, Jamaica

8:08 a.m. Nate Currit, PSU, Mapping Continuous Land Cover Types using the Probabilistic Neural Network

8:12 a.m. Stephen V. Mather, University of Toledo; Kevin P. Czajkowski, University of Toledo; Stephen Stadler, Oklahoma State University; Samuel Goward, University of Maryland, Estimation of Surface and Air Temperature with MODIS Data, Validation Using the Oklahoma Mesonet

8:16 a.m. Richard R. Forster, University of Utah; Lynne Baumgras, University of Utah, Spaceborne Active Microwave observation of snowmelt on Alaska's North Slope

8:20 a.m. Kerry M. Lagoux, Western Washington University, Evaluation of Two Spatially Explicit Elk Habitat Models in Wind Cave National Park, South Dakota.

8:24 a.m. Doug R. Oetter, Oregon State University; Linda R. Ashkenas, Oregon State University; Stanley V. Gregory, Oregon State University; Paula J. Minear, Oregon State University, Using GIS to Help Restore the Willamette River Floodplain, Oregon

8:28 a.m. Thad A. Wasklewicz, University of Memphis; Scott B. Franklin, University of Memphis; Sabine Greulich, Universite Louis Pasteur; Jack Grubaugh, University of Memphis, Changes in the hydrologic periodicity of the Mississippi River, USA

8:32 a.m. Hartwig H. Dobesch, Inst.f.Meteorology and Geophysics; Erwin Murer, federal Inst.f.water management, The assessment of the field capacities of soils for Austria

8:36 a.m. Cynthia J. Berlin, University of Wisconsin La Crosse; Peter Joria, U.S. Geological Survey, Investigation of IKONOS Images for Land Cover Acquisition for the Upper Mississippi River System

6115. Poverty, Homelessness and Planning in a Comparative Perspective: Brazil, India the Philippines and the UK in a Historical and Contemporary Approach. (Sponsored by Urban Geography Specialty Group, Qualitative Research Specialty Group, Cultural Geography Specialty Group, Planning and Geography).

Room: San Gabriel C

Organizer: Joel Outtes, University of Oxford.

Chair: Joel Outtes, University of Oxford.

8:00 a.m. Prakash M. Apte, Fellow of the Institute of Town Planners, India, The Master Plan: A Search for Alternatives

8:20 a.m. Colin McFarlane, University of Durham, Travelling discourses: poverty alleviation in India and Britain

8:40 a.m. Joel Outtes, University of Oxford, Disciplining Society through the City: The Birth of City Planning in Brazil and Argentina (1894-1945).

9:00 a.m. Anthony Blackbourn, Nipissing University, The Jacobs development model; its relevance to Developing Countries

9:20 a.m. Leonora C. Angeles, University of British Columbia, Bureaucracy, Gender Planning and the Governance of Urban Poverty in Two Secondary Cities in Post-Marcos Philippines

6116. Illustrated Paper Session: Cartography, GIS and Remote Sensing Specialty Groups Illustrated Paper Student Competition (Sponsored by Cartography Specialty Group, GIS Specialty Group, Remote Sensing Specialty Group).

Room: San Pedro

Organizers: Ludmila M. Moskal, University of Kansas; Bridget J. Beesley, University of South Carolina.

Chairs: Ludmila M. Moskal, University of Kansas; Bridget J. Beesley, University of South Carolina.

8:00 a.m. Ludmila M. Moskal, University of Kansas

8:05 a.m. Damion Brook Kintz, University of Texas; Kenneth R. Young, University of Texas at Austin; Kelley A. Crews-meyer, University of Texas, Landuse / Landcover Change Detection in the Buffer Zone of a National Park in Northern Peru

8:10 a.m. Chris G. Mcphilamy, Central Michigan University; John D. Althausen, Salem State College; Betsie M. Phillips, Central Michigan University, Emergency Management Geographic Information Systems (EMGIS)

8:15 a.m. Kevin L. Alicia, University of Toledo, Examining Phenology and Spectral Response to Identify Crops in The Sandusky Watershed of Northern Ohio

8:20 a.m. Zhixiao Xie, SUNY at Buffalo, Representing geographical image contents for content-based image retrieval by fusing the continuity and discontinuity information

8:25 a.m. Ludmila M. Moskal, University of Kansas, Relationships between leaf area index of defoliated aspen stands and high-resolution multispectral imagery, implications to image classification.

8:30 a.m. Jennifer A. Miller, San Diego State University; Janet Franklin, San Diego State University, Modeling Vegetation Alliances in the Mojave Desert with Spatial Dependence

8:35 a.m. Betsie M. Phillips, Central Michigan University; Chris G. Mcphilamy, Central Michigan University; John D. Althausen, Salem State College, Comparison of Multi-level GPS Technologies.

8:40 a.m. Erik R. Strandhagen, University of Oregon, Compiling and visualizing historical land cover data for the Sierra Nevadas

8:45 a.m. Derek Gates, Central Michigan University; John D. Althausen, Salem State College, Development of Orthorectified GIS Layers for the City of Mount Pleasant, Michigan

6117. Accessing Geography I: Exclusionary Geographies (Sponsored by Disability Specialty Group, Geographic Perspectives on Women Specialty Group, Sexuality and Space Specialty Group).

Room: Los Feliz

Organizers: Lawrence D. Berg, Okanagan University College; Rob Kitchin, National University of Ireland, Maynooth.

Chair: Linda J. Peake, York University.

Panelists: Linda J. Peake, York University; Carolyn Anne Anderson, University of Arizona; Lawrence D. Berg, Okanagan University College; Beverley A. Mullings, Syracuse University; Pamela Moss, University of Victoria; Gill Valentine, University of Sheffield

6118. The Changing Cryosphere II: Precipitation Processes, Frozen Ground and Seasonal Snow Cover (Sponsored by Cryosphere Specialty Group, Mountain Geography Specialty Group, Climate Specialty Group).

Room: Los Cerritos

Organizer: Ellen S. Mosley-Thompson, Ohio State University.

Chair: Ellen S. Mosley-Thompson, Ohio State University.

8:00 a.m. Anne W. Nolin, University of Colorado; Mark C. Serreze, University of Colorado, Time series analysis of precipitation over Arctic drainage basins

8:20 a.m. Allan Frei, Hunter College, City University of New York; James Miller, University of Colorado; Andrew Grundstein, University of Georgia; Thomas Mote, University of Georgia, Northern Great Plains Snow Extent: comparison of three data sets

8:40 a.m. James A. Miller, University of Colorado, Boulder; Allan Frei, Hunter College, City University of New York; Andrew Grundstein, University of Georgia; Richard L. Armstrong, NSIDC- University of Colorado, Boulder, Northern Great Plains Snow Extent: Synoptic climatology and observations

9:00 a.m. Hengchun Ye, California State University, Los Angeles; Zhenhao Bao, University of Toronto, Lagged Teleconnections of Russian Winter Snow Depth to Southeast Asian Summer Monsoon Rainfall and Tropical Eastern Pacific SSTs

9:20 a.m. Anna E. Klene, University of Delaware; Kenneth M. Hinkel, University of Cincinnati; Frederick E. Nelson, Univ. of Delaware, Effects of Urbanization on Climate in Barrow, Alaska: Study Design and Initial Results

6119. European Union Expansion in Central and Eastern Europe I (Sponsored by Political Geography Specialty Group, European Specialty Group).

Room: San Bernardino

Organizers: Julian V. Minghi, University of South Carolina; Milan Bufon, University of Ljubljana, Slovenia.

Chair: David H. Kaplan, Kent State University.

8:00 a.m. Stanley D. Brunn, University of Kentucky, Rebuilding Kosova: Nationalism, Ethnicity, and the European Community

8:20 a.m. Carl T. Dahlman, University of South Carolina, Turkey and the European Union: the critical and not-so-critical geopolitics of accession

8:40 a.m. Lydia Mihelic Pulsipher, University of Tennessee, Women entrepreneurs in Slovenia: resistance to entering the global marketplace.

9:00 a.m. Anton F. Gosar, University of Ljubljana, Stumbling Towards the European Union

Discussant: Douglas C. Reardon, Coppin State College

6120. Governing Los Angeles and Beyond I (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Barbara A

Organizers: Mark Purcell, University of Washington; Andrew E. Jonas, University of Hull; Roger Keil, York University.

Chair: Mark Purcell, University of Washington.

8:00 a.m. Andrew E. Jonas, University of Hull, Conflicting regionalisms in Southern California governance

8:20 a.m. Julie-Anne Boudreau, UCLA, Governing city-regions and the (re)emergence of local autonomy movements: Los Angeles in comparative perspective

8:40 a.m. Geoffrey P. Deverteuil, University of Manitoba, New Spaces for the Local Welfare State? The Case of General Relief in LA County

Discussant: Stephanie Pincetl, University of Southern California

6121. Information Technology

Room: Santa Barbara B

Chair: José A. Borello, Universidad Nacional Gral. Sarmiento.

8:00 a.m. Chris Van Egeraat, Dublin City University; David Jacobson, Dublin City University; Nicholas A. Phelps, University of Leeds, New High Volume Production and

the Geographical Configuration of Production Networks: A case study of the Microcomputer industry in Ireland and Scotland.

8:20 a.m. Markku J. Tykkyläinen, Univ. of Joensuu, Spatial Implications of the ICT-driven manufacturing growth in Finland

8:40 a.m. Wei Tu, Texas A&M University; Daniel Z. Sui, Texas A&M University, Environment impacts of the digital economy: Towards a new conceptual framework

9:00 a.m. Benjamin R. Stabler, University of Akron, Community Technology Centers & the Digital Divide in Ohio:

9:20 a.m. José A. Borello, Universidad Nacional Gral. Sarmiento, The Geography Of Information And Knowledge-Intensive Industries

6122. Global and Non-Metropolitan Sexualities 1 (Sponsored by Sexuality and Space Specialty Group).

Room: Santa Barbara C

Organizer: Larry Knopp, University of Minnesota-Duluth.

Chair: James A. Tyner, Kent State University.

8:00 a.m. Katherine A. Browne, Cheltenham & Gloucester, Gazing on Cities: Non-Heterosexual Women's Imaginings of Cities

8:20 a.m. Todd D. Heibel, The Pennsylvania State University, Broncs, Bulls, and Drag Queens: The Disruptive Potential of Queer Rodeo Spaces

8:40 a.m. LaDona Knigge, University at Buffalo, The Sturgis Motorcycle Rally: Public Space, Identity & Gender

9:00 a.m. Larry Knopp, University of Minnesota-Duluth; Michael P. Brown, The University of Washington, Urban Queer?: The Significance of Non-Metropolitan Personal Histories in "Urban" Queer Activism

6123. Land Cover and Land Use Change on the Urban Fringe

Room: Beaudry A

Chair: Delphis F. Levia, Southern Illinois University.

8:00 a.m. Jerry A. Griffith, U.S. Geological Survey, Landscape Pattern Changes in the Eastern U.S., 1972-2000

8:20 a.m. Wei Ji, University of Missouri-Kansas City, Urban Sprawl: A Remote Sensing Analysis on Land Cover Change Patterns

8:40 a.m. Delphis F. Levia, Southern Illinois University, Detecting farmland prone to residential development in small towns

6124. Essentials of Teaching Portfolios for New and Junior Faculty (Sponsored by AAG Commission on College Geography II).

Room: Beaudry B

Organizer: James D. Lowry, East Central University.

Chair: James D. Lowry, East Central University.

Panelists: Eric J. Fournier, Samford University; George O. Carney, Oklahoma State University; Leo E. Zonn, University of North Carolina at Chapel Hill; M. Duane Nellis, West Virginia University; Donald A. Friend, Minnesota State University; Randy J. Bertolas, Wayne State College

6125. Post-Soviet Environmental Issues I (Sponsored by Political Geography Specialty Group, Russian, Central Eurasian and East European Specialty Group, Human Dimensions of Global Change Specialty Group).

Room: La Brea

Organizer: Shannon O'lear, University of Illinois at Urbana-Champaign.

Chair: Shannon O'lear, University of Illinois at Urbana-Champaign.

8:00 a.m. Shannon O'lear, University of Illinois at Urbana-Champaign

8:02 a.m. Philip R. Pryde, San Diego State University, Obstacles to environmental "Perestroika" in the Russian Federation

8:17 a.m. John Sallnow, University of Plymouth, Post-Soviet Environmental Crises: Case Studies in memory of

8:32 a.m. Jonathan D. Oldfield, University of London; Sarah O'hara, University of Nottingham, Exploring the relationship between environment and development: the Caspian Sea energy developments

8:47 a.m. Shannon O'lear, University of Illinois at Urbana-Champaign, Abundant Resources, Scarce Security? Human Security Concerns in Oil Rich Azerbaijan

Discussant: Shannon O'lear, University of Illinois at Urbana-Champaign

6126. Education and Resources for Digital Cartography

Room: La Cienega

Chair: Timothy Trainor, U.S. Census Bureau.

8:00 a.m. Ute J. Dymon, Kent State University; Ute J. Dymon, Kent State University, Cartographic Education - A New Look at Old Problems

8:20 a.m. Zachariah Meade Turner III, U.S. Census Bureau, Issues in Providing a Map in Multiple Formats on Multiple Media

8:40 a.m. Deanna Fowler, U.S. Census Bureau, The U.S. Census Bureau's automated system for producing generalized cartographic boundary files

9:00 a.m. Timothy Trainor, U.S. Census Bureau, Census 2000 Geographic Products

6127. Economic Geographies of Asia I: International Production, Trade, and Investment (Sponsored by Economic Geography Specialty Group, China Specialty Group, Asian Geography Specialty Group).

Room: Marriott - 301

Organizers: George C.S. Lin, The University of Hong Kong; Fulong Wu, University of Southampton; Henry WC Yeung, National University of Singapore.

Chair: Henry WC Yeung, National University of Singapore.

8:00 a.m. David W. Edgington, University of British Columbia; David W. Edgington, University of British Columbia; Roger Hayter, Simon Fraser University, Between the Global and the Local: Japanese Regional Management Centres in Hong Kong and Singapore

8:20 a.m. Canfei He, the University of Memphis, Country of Origin Effects in the Locational Choices of Foreign Manufacturing Enterprises in China

8:40 a.m. Bae-gyoon Park, National University of Singapore, Politics of Scale and the Globalization of the Korean Automobile Industry

9:00 a.m. Jessie Poon, University at Buffalo-SUNY; Jessie Poon, University at Buffalo-SUNY, City Advantage and Regional Headquarters in the Asia Pacific

9:20 a.m. Chi kin Leung, California State University, Fresno; Yehua Wei, University of Wisconsin, Milwaukee, Typology and Structure of Foreign Investment Zones in Yangzi Delta Region, China

6128. Immigrants, Communities and Ethnic Identities in U.S. Cities I

Room: Marriott - 302

Chair: Ira M. Sheskin, University of Miami.

8:00 a.m. Emily R. Aronson, University of Akron, Chinatowns of the Midwest: A Case Study of Cleveland, Ohio

8:20 a.m. Michael A. Kukral, Rose-Hulman Institute of Technology, Czechs in Cleveland: The temporal nature of settlements and "Old Bohemian" neighborhoods.

8:40 a.m. Elizabeth Chacko, The George Washington University, Connections and Cooperation: Social Capital formation among Ethiopian immigrants in Washington DC

9:00 a.m. Ilhan Kaya, Florida State University, Unsettled Ethnic Boundaries: Turkish Ethnic Identities in New York City

9:20 a.m. Ira M. Sheskin, University of Miami, The Feasibility of Establishing a Jewish Community Center in Westport, CT

6129. Avian Biogeography in North America

Room: Marriott - 303

Chair: Walter Wehtje, University of California, Riverside.

8:00 a.m. Hartmut S. Walter, University of California, Los Angeles, Insular and Continental Mexican Avifaunas: Implications of Seasonal Diversity and Spatial Dynamics for Conservation

8:20 a.m. Theresa M. Mau-Crimmins, University of Arizona, Forest Fragmentation and Priority Bird Species' Nest Success at Fort Custer Training Center, Augusta, Michigan

8:40 a.m. Pey-Yi Lee, University of California, Riverside; Thomas A. Scott, University of California, Shopping mall theory and the distribution patterns of loggerhead shrike

9:00 a.m. Walter Wehtje, University of California, Riverside, Why Move North? Great-tailed Grackles in the Western USA

6130. Geographic Education: From Concepts to Realities (Sponsored by Geography Education Specialty Group).

Room: Marriott - 304

Organizer: Erin Hogan Fouberg, Mary Washington College.

Chair: Erin Hogan Fouberg, Mary Washington College.

8:00 a.m. Janet S. Smith, Slippery Rock University, Perceptions of Geography: Changes in Understanding of University Students

8:20 a.m. Joseph J. Kerski, US Geological Survey, Geographic Education Through Biodiversity

8:40 a.m. Paul R. Larson, Southern Utah University, Application of Research Techniques to the Classroom.

9:00 a.m. Erin Hogan Fouberg, Mary Washington College, Understanding Geographic Concepts through Journal Writing: A Content Analysis

6131. Monitoring Sudden Oak Death in California (Sponsored by GIS Specialty Group, Remote Sensing Specialty Group, Biogeography Specialty Group).

Room: Marriott - 305

Organizers: Nina M. Kelly, UC Berkeley; Ross K. Meentemeyer, Sonoma State University.

Chair: Nina M. Kelly, UC Berkeley.

8:00 a.m. Nina M. Kelly, UC Berkeley

8:03 a.m. Brice A. McPherson, University of California; David L. Wood, University of California; Richard B. Standiford, University of California, Monitoring the *Phytophthora ramorum* ("sudden oak death") epidemic in California through plots

8:22 a.m. Nina M. Kelly, UC Berkeley, Monitoring Sudden Oak Death in Marin County, California using ADAR imagery

8:41 a.m. Ruiliang Pu, University of California at Berkeley, Spectral Derivative Analysis of Water Status in Coast Live Oak (*Quercus Agrifolia*) Leaves

9:00 a.m. Chris S. Fischer, CA Department of Forestry and Fire Protection; Lisa M. Levien, USDA Forest Service; Jeremy Lockwood, CA Department of Forestry and Fire Protection; Lianne Mahon, CA Department of Forestry and Fire Protection, Monitoring Sudden Oak Death in California's Coastal Oak Woodlands using Remotely Sensed Data

9:20 a.m. Ross K. Meentemeyer, Sonoma State University; Nina M. Kelly, UC Berkeley, Forecasting the Spread of Sudden Oak Death in California

6132. What Next? I

Room: Marriott - 306

Organizers: John Paul Jones III, University of Kentucky; Deborah P. Dixon, University of Wales-Aberystwyth; Mitch R. Rose, University of Cambridge.

Chair: Deborah P. Dixon, University of Wales-Aberystwyth.

8:00 a.m. John Paul Jones III, University of Kentucky; Marv Waterstone, University of Arizona, T(r)opes: Geographicus Interruptus

8:20 a.m. Huib Ernste, University of Nijmegen, Anthropological Foundations of an Action Theoretic Approach in Human Geography

8:40 a.m. Julie Graham, University of Massachusetts Amherst, Politics and Ethics After Poststructuralism

9:00 a.m. Marcus A. Doel, University of Wales Swansea, Structuralism, post-structuralism, and the insatiable demands of complementary and alternative medicine

6133. Population Growth and Settlement

Room: Marriott - 307

Chair: Ron J. Mcchesney, Ohio State University

8:00 a.m. Harjinder Kumar, Panjab University, Growth of Scheduled Caste Population in Punjab 1971-91 : A Spatial Analysis

8:20 a.m. Joerg Stadelbauer, University of Freiburg, Settlement Systems and Population Development in Siberia and the Russian Far East

8:40 a.m. Yanbing Tang, University of Georgia, Modeling Spatial Difference in Population Densities: Whites and Blacks in Atlanta, 1990-2000

9:00 a.m. Ron J. Mcchesney, Ohio State University, Ranking the Global Hierarchy of World Cities using Unconstrained Gravity Model and the Nystuen-Dacey Method

6134. Farming and Rural Life in the New Agricultural Economy (Sponsored by Contemporary Agriculture and Rural Land Use Specialty Group).

Room: Marriott - 308

Organizer: Daniel R. Block, Chicago State University

Chair: Daniel R. Block, Chicago State University

8:00 a.m. John A. Cross, University of Wisconsin Oshkosh, Amish Dairy Farming in Wisconsin

8:20 a.m. April M. Luginbuhl, Ohio University, The Conservation Reserve Program in Ohio: Land Management and Water Erosion on Ohio Farm Land

8:40 a.m. Hugh J. Gayler, Brock University, Urban expansion versus preserving agricultural land: the continuing conflict in the rural-urban fringe in Ontario

9:00 a.m. Allison Brown, Tufts University, Counting Farmers Markets

9:20 a.m. Galen R. Martin, University of Oregon, The World in Cahuita, Costa Rica: Globalization by Chance and Design

6135. Urbanizing Consciousness in Spain and Beyond I (bilingual English/Spanish) (Sponsored by European Specialty Group, Urban Geography Specialty Group).

Room: Marriott - 309

Organizers: David L. Prytherch, The University of Arizona; Antonio Luna, Universitat Pompeu Fabra Barcelona.

Chair: David L. Prytherch, The University of Arizona.

8:00 a.m. Antoni Dura-guimera, Universitat Autònoma de Barcelona, Urban sprawl in Mediterranean European cities: the case of Barcelona

8:20 a.m. Susan Larson, Fordham University, The Role of Architecture in the Formation of Urban Consciousness in Madrid From 1977-1992

8:40 a.m. Malcolm A. Compitello, University of Arizona, Designing Madrid: Urban Consciousness and Cultural Commodification in the Post-Cambio Era

9:00 a.m. Josep-viceñt Boira i maiques, Departament de Geografia, Universitat de València, Geography, Politics, and the City of València: Theory and Practice

6136. Pacific Rim Air and Maritime Transport (Sponsored by Transportation Geography Specialty Group).

Room: Marriott - 310

Organizer: John T. Bowen, Jr., University of Wisconsin-Oshkosh.

Chair: John T. Bowen, Jr., University of Wisconsin-Oshkosh.

8:00 a.m. Yves A. Boquet, Université de Bourgogne-Dijon, Pacific Rim destinations amidst Paris CDG airport's O.& D. patterns

8:20 a.m. Kevin B. O'Connor, Monash University, Asian Airports and the Airline Industry. Toward concentration or dispersal?

8:40 a.m. John T. Bowen, Jr., University of Wisconsin-Oshkosh, The Geography of Freighter Aircraft Operations in the Pacific Basin

9:00 a.m. James Jixian Wang, University of Hong Kong, Port Competition and Governance in China: A Case Study of Shanghai and Ningbo

9:20 a.m. Claude Comtois, University of Montreal; Brian Slack, Concordia University, Montreal; Robert Mccalla, Saint Mary's University, Port/city dynamics in the global environment: the case of Hong Kong

6137. Theorizing urbanization and urban transformation in China (Sponsored by China Specialty Group, Urban Geography Specialty Group).

Room: Marriott - 312

Organizers: Carolyn Cartier, University of Southern California; Wing-Shing Tang, Hong Kong Baptist University.

Chair: Wing-Shing Tang, Hong Kong Baptist University.

8:00 a.m. Kam Wing Chan, University of Washington, Thinking About Chinese Urbanization in Broader Terms

8:20 a.m. David R. Meyer, Brown University, Theorizing China's Urban System in a Global Urban System

8:40 a.m. Alana Boland, University of Toronto, Investing in the urban environment: City and nature in China's reforms

9:00 a.m. Wing-Shing Tang, Hong Kong Baptist University, Planning Urban China: Governmentality and Time-Space

9:20 a.m. Carolyn Cartier, University of Southern California, Scale relations and the reorganization of the urban hierarchy in China under reform

6138. The "Americanization" of Homelessness? (Sponsored by Socialist Geography Specialty Group , Urban Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 1

Organizers: Jurgen R. Von Mahs, University of Southampton; Don Mitchell, Syracuse University.

Chairs: Don Mitchell, Syracuse University; Jurgen R. Von Mahs, University of Southampton.

8:00 a.m. Don Mitchell, Syracuse University; Lynn A. Staeheli, University of Colorado, Clean and Safe? Redevelopment and Homelessness in San Diego, CA

8:20 a.m. Scott Salmon, Miami University, Out of Order: The Homeless, (Insurgent) Citizenship and the "Imagineering" of the Global City.

8:40 a.m. Lois M. Takahashi, UCLA, The Socio-Spatial Stigmatization of Homeless Women with Children

9:00 a.m. Jon R. May, University of London; Paul Cloke, University of Bristol; Sarah Johnsen, University of London, Street homelessness, street clearance and the British Newspaper Press

9:20 a.m. Jurgen R. Von Mahs, University of Southampton, The Americanization of Homeless Policy in Germany

6139. The National Historical Geographic Information System (Sponsored by GIS Specialty Group).

Room: Marriott Grande Ballroom - Salon 2

Organizers: Robert B. McMaster, University of Minnesota; John S. Adams, University of Minnesota.

Chair: Robert B. McMaster, University of Minnesota.

Panelists: John S. Adams, University of Minnesota; Steven Ruggles, University of Minnesota; Robert B. McMaster, University of Minnesota; Mark B. Lindberg, University of Minnesota

6140. Empires of Science I: Cartographies of knowledge (Sponsored by Historical Geography Specialty Group, History of Geography Specialty Group, Political Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Richard C. Powell, University of Cambridge; Matthew J. Farish, University of British Columbia.

Chair: Bruce P. Braun, University of Minnesota.

8:00 a.m. Bonnie L. Kaserman, University of British Columbia, Colonial Satellite: Earth Science Enterprise's Performance of Nature

8:20 a.m. Jason Grek Martin, Queen's University, On Cartographic Rhetoric and Social Networks: Mitchell's Map and the Latourian Framework

8:40 a.m. Beth Greenhough, Open University, UK; Sarah J. Whatmore, The Open University, Bio-geographies: situating cartographies of life

Discussant: Michael T. Bravo, Scott Polar Research Institute

6141. Cultural industries and the production of culture 1: image, place, economy (Sponsored by Economic Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Dominic J. Power, University of Uppsala; Allen J. Scott, UCLA.

Chair: Dominic J. Power, University of Uppsala.

8:00 a.m. Allen J. Scott, UCLA, A New Map of Hollywood and the World

8:20 a.m. Yuko Aoyama, Clark University; Hiro Izushi, Coventry University, Cultural Industries in Asia-Pacific: Talent and Technologies in Japan's video game industry

8:40 a.m. Gernot Grabher, Socio-Economics of Space, University of Bonn, Cultural Production in Projects. The Project Ecology of the London Advertising Industry

9:00 a.m. Harvey L. Molotch, UCSB/NYU, How Place Gets Into Stuff

6201. Perspectives and Reflections on the Anthropogenic Amazon (Sponsored by Cultural Ecology Specialty Group, Latin American Specialty Group).

Room: San Jose

Organizer: Antoinette Winklerprins, Michigan State University.

Chair: Antoinette Winklerprins, Michigan State University.

Panelists: Antoinette Winklerprins, Michigan State University; Hugh Raffles, University of California; William Balee, Tulane University; Clark L. Erickson, University of Pennsylvania; William M. Denevan, University of Wisconsin-Madison; William I. Woods, Southern Illinois University Edwardsville

6202. Urban Geography in the 1970s (Sponsored by Urban Geography Specialty Group, History of Geography Specialty Group, AAG Archives and Association History Committee).

Room: San Francisco

Organizer: James O. Wheeler, University of Georgia.

Chair: James O. Wheeler, University of Georgia.

10:00 a.m. Martin T. Cadwallader, University of Wisconsin-Madison, Urban Geography in the 1970s: A Personal Perspective

10:15 a.m. Larry R. Ford, San Diego State University, The Quest for Political Paradigms in Urban Geography

10:30 a.m. Patricia A. Gober, Arizona State University, Urban Geography in the 1970s: The Comparative Metropolitan Analysis Project

10:45 a.m. Peter G. Goheen, Queen's University, Competing Visions of the City: the 1970s

11:00 a.m. Risa Palm, University of North Carolina, Urban Geography in the 1970s

Discussant: Brian J L Berry, University of Texas at Dallas

6203. Revisiting the Poverty -Environment Debate from a Political Ecology Perspective II: Agricultural Livelihoods (Sponsored by Cultural Ecology Specialty Group, Africa Specialty Group, Latin American Specialty Group).

Room: Sacramento

Organizers: William G. Moseley, Northern Illinois University; Leslie C. Gray, Santa Clara University.

Chair: Thomas J. Bassett, U. of Illinois, Urbana-Champaign.

10:00 a.m. Leslie C. Gray, Santa Clara University, What Kind of Intensification?: Poverty, Access to Resources and Natural Resource Management in Burkina Faso

10:20 a.m. William G. Moseley, Northern Illinois University, The Rural Wealth-Poverty Continuum and Environmental Management: The Case of Mali's Cotton Belt

10:40 a.m. Anthony Abbott, Central Washington University, Poor Farmers on Large Land Lots: In Situ Conservation of the Common Bean

11:00 a.m. Emma R. Archer, IRI/Pennsylvania State University, "Again the Machine Has Failed Us": environment/development dogmas and small-scale women farmers in Venda, South Africa

11:20 a.m. Juan M. González, Universidad de Los Andes, Poverty and environment: an exploration into the nature of deprivation in rural landscapes of Colombia

6205. Poster Session: Geomorphology and Climatology

Room: Pasadena - Exhibit Hall

Trenton D. Botkin, Southwest Texas State University, Gravel Bar Morphology of Sessoms Creek Outlet on the San Marcos River, TX

David M. Brommer, Arizona State University, Formation of Mesoscale Convective Vortices in the Southwest United States.

Heather K. Conley, University of Iowa, Teleconnection Influences on Iowa Tornado Variability

Jeff Cook, SWT, The Geography of Ice Storms in Texas

Graham K. Dalldorf, University of Oregon, Topographic Controls on Aeolian Deposition in the Connley Hills, Fort Rock Basin, Oregon

P. Grady Dixon, University of Georgia, Climatological Patterns of Atlanta's Urban Heat Island Precipitation

Karen M. Dubose, Western Washington University; Stephanie Woollett, Western Washington University; Eric Bilderback, Western Washington University; Gina Friskopp, Western Washington University; Sarah Armes, Western Washington University; Kerry Lagueux, Western Washington University; Dave Conca, Olympic National Park; Andrew Bach, Western Washington University, Soil Evidence for Fire Expansion of the Ozette Prairies, Olympic National Park, Washington

Douglas Faulkner, University of Wisconsin-Eau Claire; Tobi Rutten, University of Wisconsin-Eau Claire, Tributary Stream Channel Stability in the Buffalo River Watershed, West-Central Wisconsin

John D. Gartner, University of Colorado, "Controlling Runoff and Erosion After Wildfire: An Evaluation of Log Erosion Barriers"

John K. Green, University of Oregon, Influence of debris flow deposition on small stream morphology in the Oregon Coast Range

Andrew J. Grundstein, The University of Georgia; Kwang-sik Lee, Korea Basic Science Institute; David B. Wenner, The University of Georgia, Climatic Controls on Stable Isotopic Composition of Precipitation

Gary P. Hannes, CSU Fullerton, Recent Orange County, California Seasonal Air Temperature Variations

Jeffrey A. Lee, Texas Tech University; Thomas E. Gill, Texas Tech University; Joseph M. Prospero, University of Miami; Paul Ginoux, NASA, Environmental Characterization of North American Sources of Atmospheric Soil Dust

Joseph A. Mason, University of Nebraska; Peter M. Jacobs, University of Wisconsin-Whitewater, Relief Generated by Loess Deposition, Central Great Plains

David L. McGinnis, Idaho State University and The University of Iowa, El Nino variability: Why ENSO events have different regional impacts

Susan W. Millar, Syracuse University, scale and spatial variability in periglacial geomorphology: implications for paleoenvironmental reconstruction

Steve Namikas, Louisiana State University, Field Measurements of the Influence of Grain Size on Aeolian Saltation Trajectories.

Amalie Orme, California State University Northridge; Kimberly A. Saunders, California State University Northridge, Erosion and Sedimentation in Topanga Canyon Watershed, southern California

Geoffrey E. Pociask, University of Illinois Urbana-Champaign, Measurement of Asymmetry for Evaluating Channel Morphology in Illinois Streams with Bendway Weirs

Paul Robert Rindfleisch, Texas A&M University; Jeffrey Lyle Given, Texas A&M University; Todd Houston Trice, Texas A&M University; Vatche P. Tchakerian, Texas A&M University, Geomorphology and soils of the Guadalupe Mountains and Salt Basin, West Texas

Robert V. Rohli, Louisiana State University; S.A. Hsu, Louisiana State University; Brian W. Blanchard, Louisiana State University; John M. Grymes iii, Louisiana State University, Tropospheric Ozone Climatology of Louisiana

Dorothy Sack, Ohio University; Thomani Nemukula, Ohio University, Structural Control of Stream Channels in Part of the Hocking River Drainage Basin, Southeastern Ohio

Erinanne M. Saffell, Arizona State University; Andrew W. Ellis, Arizona State University, Urban-Rural Humidity Variations in Phoenix, Arizona

Ginger L. Schmid, Southwest Texas State University; Forrest D. Wilkerson, Southwest Texas State University, Effect of Tree Invasion on Alpine Tundra Soils, Glacier National Park, Montana

Vatche P. Tchakerian, Texas A&M University; Maria D. Guzman, Texas A&M University; Manuel Muñoz-viveros, Monterrey Institute of Technology, Linkages between coastal, fluvial and aeolian systems: the Yavaros mega-lagoon complex, southern Sonora, Mexico.

Anthony J. Vega, Clarion University, A Reexamination of Northeast US Precipitation Variability

Woody G. Wallace, University of Wisconsin-Madison, Investigating Holocene Eolian Sands in the Glacial Lake Hind Basin (GLHB) Manitoba, Canada

Julie A. Winkler, Michigan State University; Jeffrey A. Andresen, Michigan State University, Communicating Uncertainty to Users of Local/Regional Climate Scenarios

Yuk Yee Yan, Hong Kong Baptist University, Heavy Precipitation in Hong Kong 1951-2000

6206. The Fire Session (Sponsored by Biogeography Specialty Group, Remote Sensing Specialty Group, Mountain Geography Specialty Group).

Room: Avalon

Organizers: Stephen R. Yool, The University of Arizona; Michael J. Medler, Western Washington University.

Chairs: Stephen R. Yool, The University of Arizona; Michael J. Medler, Western Washington University.

10:00 a.m. Mary C. Henry, University of Arizona, Characterizing Fire History using Shuttle Imaging Radar in the Rincon Mountains, Arizona

10:20 a.m. Michael J. Medler, Western Washington University, Snowfall and Wildfire Patterns in the Western United States

10:40 a.m. Stephen R. Yool, The University of Arizona; Jay D. Miller, The University of Arizona; Stephen R. Yool, University of Arizona, Mapping the Cerro Grande (Los Alamos, NM) Fire

11:00 a.m. Jay D. Miller, University of Arizona; Stephen R. Yool, University of Arizona, Modeling Erosion after the Cerro Grande (Los Alamos, NM) Fire

6207. Transgressing Boundaries: Space, Power and Identity in Middle East Cities (Sponsored by Middle East Specialty Group, Urban Geography Specialty Group).

Room: Emerald Bay

Organizers: Anna J. Secor, University of Kentucky; Margaret Lynch, University of Texas at Austin.

Chairs: Anna J. Secor, University of Kentucky; Margaret Lynch, University of Texas at Austin.

10:00 a.m. Anna J. Secor, University of Kentucky

10:05 a.m. Margaret Lynch, University of Texas at Austin, Translating Modern Urban Space and Sociospatial Theory to Turkey

10:25 a.m. Farhang Rouhani, Mary Washington College, The home as a site of state formation: Privacy, politics, and patriarchy in Tehran

10:45 a.m. Paul E. Amar, New York University, Policing the 'Perversions of Globalization' / Sexualizing Urban Crisis in Cairo

11:05 a.m. Anna J. Secor, University of Kentucky, Whose city, whose rights? Women-migrants-Kurds and the reinvention of Istanbul

Discussant: Paola Bacchetta, University of Kentucky

6208. Understanding Asian Diasporas II: Economic Issues (Sponsored by Ethnic Geography Specialty Group, China Specialty Group, Urban Geography Specialty Group).

Room: Santa Anita A

Organizers: Lucia Lo, York University; Wei Li, Arizona State University; David F. Ley, University of British Columbia.

Chair: David H. Kaplan, Kent State University.

10:00 a.m. Wei Li, Arizona State University; Gary A. Dymski, University of California, Riverside, Globalization and Localization: Ethnic Chinese financial structure in Los Angeles

10:20 a.m. Min-Jung Kwak, York University, Recent Korean Immigrant Women's Work Experiences and Consequent Changes in Gender and Family Relationships

10:40 a.m. Lucia Lo, York University, Ethnic retailing and ethnic marketing: exploring the Chinese scene in Toronto

11:00 a.m. Lu Wang, York University, Geography, Immigrant shopping behaviour: does ethnicity matter?

Discussant: David H. Kaplan, Kent State University

6209. GIS Specialty Group Student Paper Competition (Sponsored by GIS Specialty Group).

Room: Santa Anita B

Organizer: Thomas J. Cova, University of Utah.

Chair: Thomas J. Cova, University of Utah.

10:00 a.m. Chen-Chieh Feng, SUNY at Buffalo, Enhancement of hydrologic semantic checking capability for interoperable GIS and hydrologic models

10:20 a.m. Elizabeth K. O'Dea, Oregon State University, Integrating GIS and Community Mapping Into Secondary Science Education: An ArcIMS Approach

10:40 a.m. Tarek Rashed, San Diego State University; John R. Weeks, San Diego State University, Assessing Social Vulnerability to Earthquake Hazards Through Spatial Multicriteria Analysis of Urban Areas

11:00 a.m. Yi-Hwa Wu, University of Utah, A GIS tool for measuring dynamic space-time accessibility

11:20 a.m. Xiaobai Yao, State University of New York at Buffalo; Jean-Claude Thill, The State University of New York at Buffalo, Qualitative Georeferencing for geospatial information systems

6210. Ethical Issues in Geographic Information Technologies (Sponsored by Scientific Freedom and Responsibility Committee).

Room: Santa Anita C

Organizer: Lynn A. Staeheli, University of Colorado.

Chair: Lynn A. Staeheli, University of Colorado.

Panelists: Lynn A. Staeheli, University of Colorado; Matthew G. Hannah, University of Vermont; Jacqueline A. Housel, State University of New York at Buffalo; Sarah A. Elwood, DePaul University; Lakshman Yapa, Pennsylvania State University; Jerome Dobson, University of Kansas; Shari Fox, University of Colorado at Boulder

6211. Neo-Liberalism and Environmental Reform (II)

Room: Palos Verdes

Organizers: W. Scott Prudham, University of Toronto; James P. McCarthy, Penn State University.

Chair: W. Scott Prudham, University of Toronto

10:00 a.m. Paul Bennett, University of Edinburgh, Audit Culture and the Geography of Control: An Evaluation of Reflexive Environmental Regulation

10:20 a.m. Ryan Holifield, University of Minnesota, Neoliberal Environmental Justice Projects: Policy Frames and Managerial Practice in Superfund Remediation

10:40 a.m. Becky Mansfield, Ohio State University, Neoliberalism as re-regulation, regulation as neoliberalism: US fishery policy in the North Pacific

11:00 a.m. W. Scott Prudham, University of Toronto, The Environment of Common Sense: Neo-Liberalism and Environmental Reform in Ontario

Discussant: Jim Glassman, Syracuse University

6212. GIS in the Electronic Cultural Atlas Initiative 2 (Sponsored by Historical Geography Specialty Group, GIS Specialty Group).

Room: San Fernando

Organizers: Anne K. Knowles, George Washington University; Paul S. Ell, Centre for Data Digitisation and Analysis.

Chair: Anne K. Knowles, George Washington University.

10:00 a.m. Karl E. Ryavec, University of Minnesota, GIS as a Research Tool in the Tibetan and Himalayan Digital Library

10:20 a.m. Brian A. Zottoli, University of Michigan, Village and State in Nineteenth Century Vietnam

10:40 a.m. William F. Powell, University of California at Santa Barbara, The Cultural Production of Space in China, Spatial Analysis of Religious Sites, Routes and Boundaries

11:00 a.m. Lewis R. Lancaster, University of California, Berkeley, Electronic Cultural Atlas Initiative: GIS and Cultural Data

Discussant: Anne K. Knowles, George Washington University

6213. Paleorecords of Changing Climate Variability (II) (Sponsored by Climate Specialty Group, Biogeography Specialty Group).

Room: San Gabriel A

Organizer: Franco Biondi, University of Nevada-Reno.

10:00 a.m. Kent Moore, University of Toronto; Keith Alverson, PAGES International project Office; Gerald Holdsworth, University of Calgary, Decadal Climate Variability Since 1736 As Expressed In An Ice Core From Mount Logan

10:20 a.m. Deborah J. Bathke, Ohio State University; Ellen S. Mosley-Thompson, Ohio State University, Assessing the Meteorological Processes that Control the Variability of Net Accumulation over Greenland

10:40 a.m. Cary J. Mock, University of South Carolina; Dennis B. Blanton, College of William and Mary; Harry C. Blount, University of South Carolina; Kimberly A. Ettinger, College of William and Mary; Michele Mcwaters, University of South Carolina; Jan Mojzisek, University of South Carolina, Southeastern United States climatic implications from documentary and early instrumental records

11:00 a.m. Franco Biondi, University of Nevada-Reno; Tomasz J. Kozubowski, University of Nevada, Reno; Anna K. Panorska, Desert Research Institute; Jan Mojzisek, University of South Carolina, Regime Shifts Over Time: From Graph to Probability Model

Discussant: Brent Yarnal, Pennsylvania State University

6214. Illustrated Paper Session: Medical Geography, Religion and Geographic Education

Room: San Gabriel B

Chair: James F. Petersen, Southwest Texas State University.

10:00 a.m. Amy L. Griffin, Penn State University, Simulating Spillover of Hantavirus Pulmonary Syndrome in the Western U.S.

10:05 a.m. Korine N. Kolivras, University of Arizona; Andrew C. Comrie, University of Arizona, Exploring Links Between Climate and Influenza Outbreaks

10:10 a.m. Matthew Hayes, University of North Carolina; Sally R. Nash, University of North Carolina at Chapel Hill, A GIS Analysis of Socio-Spatial Knowledge Networks: Understanding and Prevention of Diabetes in a Rural North Carolina Town

10:15 a.m. James Daniel Escobar, The University of Texas - San Antonio, Spatial Analysis of Auto-Collisions in Washtenaw & Livingston Counties, Michigan, USA

10:20 a.m. Clifford A. Grammich, RAND, The Geography and Demography of Religion in Global and Regional Conflict

10:25 a.m. Randy N. Gabrys alexson, University of Wisconsin-Superior; Christopher P. Kemnitz, University of Wisconsin-Superior, Alternate Pedagogical Perspectives: Integrating Geography and Environmental Science in an Active Learning Environment

10:30 a.m. Samantha T. Arundel, Northern Arizona University; Dawn Hawley, Northern Arizona University; Leland R. Dexter, Northern Arizona University, Meeting the increasing demands for campus-wide GIS education: a liberal studies distributive model

10:35 a.m. James F. Petersen, Southwest Texas State University; Nancy Newborn Middlebrook, Southwest Texas State University, An Analysis of World Regional Geography Courses in American Universities

6215. Author Meets Critics: Joe Nevins's "Operation Gatekeeper: The Rise of the 'Illegal Alien' and the Making of the U.S.-Mexico Boundary"

Room: San Gabriel C

Organizer: Steve Herbert, University of Washington.

Chair: Steve Herbert, University of Washington.

Panelists: Doreen J. Mattingly, San Diego State University; Laura Pulido, University of Southern California; Richard A. Walker, University of California, Berkeley; Richard A. Wright, Dartmouth College; Joseph Nevins, University of California, Berkeley

6216. Illustrated Paper Session: GIS and Community Colleges (Sponsored by Committee on College Geography, Community College Affinity Group).

Room: San Pedro

Organizer: Tamar Mayer, Middlebury College.

Chair: Tamar Mayer, Middlebury College.

10:00 a.m. Michael C. Jurmu, University of Wisconsin-Fond du Lac, Training Teachers to Utilize GIS Technology for Physical Geography Instruction; Procedures and Successes

10:15 a.m. James A. Brey, University of Wisconsin Fox Valley, Standards-Based Curriculum Development Using GIS: A Wisconsin Initiative

10:30 a.m. Steve Palladino, Ventura College, Building GIS into the Community College Curriculum: Examples of Outcomes

6217. Accessing Geography II: Inclusionary Geographies (Sponsored by Disability Specialty Group, Sexuality and Space Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Los Feliz

Organizers: Lawrence D. Berg, Okanagan University College; Rob Kitchin, National University of Ireland, Maynooth.

Chair: Janice J. Monk, University of Arizona.

Panelists: Janice J. Monk, University of Arizona; Mick Healey, Cheltenham and Gloucester College of Higher Education; Richard L. Howitt, Macquarie University - Sydney; Dan Jacobson, Florida State University; Rob Kitchin, National University of Ireland, Maynooth; Rickie Sanders, Temple University; Judith A. Tyner, California State University, Long Beach

6218. The Changing Cryosphere III: Polar Regions and Processes (Sponsored by Cryosphere Specialty Group, Mountain Geography Specialty Group, Climate Specialty Group).

Room: Los Cerritos

Organizer: Ellen S. Mosley-Thompson, Ohio State University.

Chair: James A. Miller, University of Colorado, Boulder.

10:00 a.m. Lei Wang, Texas A&M University; Hongxing Liu, Texas A&M University; Kenneth Jezek, Byrd Polar Research Center, Spatial-temporal analysis of snow melting in Antarctica using SMMR and SSM/I data

10:20 a.m. Xiaolan Wu, Byrd Polar Research Center and Ohio State University; Kenneth Jezek, Byrd Polar Research Center; Alan T. Murray, The Ohio State University, Antarctic Ice Sheet Balance Velocities

10:40 a.m. Marilyn N. Raphael, UCLA, Seaice Sensitivity to the Southern Hemisphere Atmospheric Circulation

11:00 a.m. David H. Bromwich, Ohio State University; Qiu-shi Chen, Byrd Polar Res. Cntr., Ohio State University; Le-sheng Bai, Byrd Polar Res. Cntr., Ohio State University, Coastal Thinning of the Greenland Ice Sheet and Climate Variability

11:20 a.m. Ellen S. Mosley-Thompson, Ohio State University, High resolution climate histories from Greenland ice cores

6219. European Union Expansion in Central and Eastern Europe II (Sponsored by Political Geography Specialty Group, European Specialty Group).

Room: San Bernardino

Organizers: Julian V. Minghi, University of South Carolina; Milan Bufon, University of Ljubljana, Slovenia.

Chair: Carl T. Dahlman, University of South Carolina.

10:00 a.m. Peter Jordan, Austrian Institute of East and Southeast European Studies, Austrian Views on EU Eastern Enlargement

10:20 a.m. Julian V. Minghi, University of South Carolina; Milan Bufon, University of Ljubljana, Slovenia, Geopolitical Aspects of the EU's Enlargement into Central Europe

10:40 a.m. Jouni I. Häkli, University of Tampere; David H. Kaplan, Kent State University, Changing contexts and changing borders in an evolving Europe

11:00 a.m. Darrick Danta, CSU-Northridge, Timetable for EU Entry

Discussant: Gerard Toal, Virginia Tech University

6220. Governing Los Angeles and Beyond II (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Barbara A

Organizers: Mark Purcell, University of Washington; Andrew E. Jonas, University of Hull; Roger Keil, York University.

Chair: Andrew E. Jonas, University of Hull.

10:00 a.m. Walter J. Nicholls, UCLA, Forging a 'New' Organizational Infrastructure for Los Angeles's Left

10:20 a.m. Liette Gilbert, York University, Negotiating Diversity: Immigration and Citizenship in Los Angeles

10:40 a.m. Jens Sambale, Free University Berlin, Socio-spatial Formations and Institutional Arrangements in the Industrial City. The Cases of Berlin (1870-1914) and Los Angeles (1927-1939)

Discussant: Roger Keil, York University

6221. Opening the Holy Land to a Uninformed World: Devout Cartographers and Seeking Pilgrims (Sponsored by Bible Geography Specialty Group).

Room: Santa Barbara B

Organizer: William A. Dando, Indiana State University.

Chair: William A. Dando, Indiana State University.

10:00 a.m. Gwyn Rowley, University of Sheffield, Totemic Space: Eretz Yisrael

10:20 a.m. Bruce R. Crew, Michigan State University, The Inclusion of the Central-Southern Negev in Ancient Edom's Geographical Domain

10:40 a.m. William A. Dando, Indiana State University, Climate and Religion: Origin, Diffusion, and Secularization

6222. Global and Non-Metropolitan Sexualities 2 (Sponsored by Sexuality and Space Specialty Group).

Room: Santa Barbara C

Organizer: Larry Knopp, University of Minnesota-Duluth.

Chair: Larry Knopp, University of Minnesota-Duluth.

10:00 a.m. Rupal Oza, Hunter College, CUNY, Vamps and virtuous women:
Globalization and Political Opposition in India.

10:20 a.m. Jasbir K. Puar, Rutgers University, Circuits of Mobility: A Transnational Feminist Critique of Queer Tourism

10:40 a.m. James A. Tyner, Kent State University, The 1875 Page Law and America's Imperial Exclusion of Chinese Women

6223. Measuring and analyzing accessibility in transportation systems (Sponsored by Spatial Analysis and Modeling Specialty Group, Transportation Geography Specialty Group).

Room: Beaudry A

Organizer: Harvey J. Miller, University of Utah.

Chair: Harvey J. Miller, University of Utah.

10:00 a.m. Mark W. Horner, The Ohio State University, A GIS-Based Approach to Measuring and Visualizing Journey to Work Accessibility

10:20 a.m. James S. Peet, University of Washington, It's All Relative: Introducing a Relative Accessibility Model

10:40 a.m. Hyun-Mi Kim, The Ohio State University; Mei-Po Kwan, The Ohio State University, Measuring individual space-time accessibility: comparison and development

11:00 a.m. Harvey J. Miller, University of Utah, Accessibility and uncertainty: Space-time prisms under imperfect information

6224. Murderous Geographies: Crime Fiction in Film and Prose

Room: Beaudry B

Organizers: George J. Demko, Dartmouth College; Gary J. Hausladen, University of Nevada, Reno.

Chair: George J. Demko, Dartmouth College.

10:00 a.m. George J. Demko, Dartmouth College

10:10 a.m. Paul F. Starrs, University of Nevada, Reno, "A big dry sunny place with ugly homes and no style": Raymond Chandler's L.A.

10:25 a.m. Gary J. Hausladen, University of Nevada, Reno, Film Noir and a Sense of LA

10:40 a.m. George J. Demko, Dartmouth College, "Regional" Crime Fiction in the United States

6225. Post-Soviet Environmental Issues II (Sponsored by Political Geography Specialty Group, Russian, Central Eurasian and East European Specialty Group, Human Dimensions of Global Change Specialty Group).

Room: La Brea

Organizer: Shannon O'lear, University of Illinois at Urbana-Champaign.

Chair: Shannon O'lear, University of Illinois at Urbana-Champaign.
10:00 a.m. Shannon O'lear, University of Illinois at Urbana-Champaign
10:02 a.m. Philip P. Micklin, Western Michigan University (retired)/Denison University, Water Management in the Aral Sea Basin of Central Asia - at the Crossroads?
10:17 a.m. Dale R. Lightfoot, Oklahoma State University, An Interview-Based Approach to Mapping Groundwater Fluctuations in Samarkand Oblast, Uzbekistan
10:32 a.m. William C. Rowe, jr., The University of Texas At Austin, Environment and Society in Post-Civil War Tajikistan
Discussant: Shannon O'lear, University of Illinois at Urbana-Champaign

6226. ENSO and Its Impact

Room: La Cienega

Chair: Jonathan M. Herbert, Southwest Texas State University.
10:00 a.m. Dagmar Budikova, Illinois State University, Wintertime Interannual Variation of Surface Air Temperature Across Western Canada
10:20 a.m. Maurice J. McHugh, University of Wisconsin Oshkosh, North Atlantic Linkages to East African Water Resources
10:40 a.m. Richard W. Dixon; Southwest Texas State University, Impact of ENSO Phase on Yellowstone Lake discharge
11:00 a.m. Abigail Amissah-Arthur, Ramapo College of New Jersey, Effects of Five El Niño Events on Rainfall and Crops in Kenya
11:20 a.m. Jonathan M. Herbert, Southwest Texas State University, Is the ENSO phenomenon changing due to global warming?

6227. Economic Geographies of Asia II: Clusters and Technological Change (Sponsored by Economic Geography Specialty Group, China Specialty Group, Asian Geography Specialty Group).

Room: Marriott - 301

Organizers: George C.S. Lin, The University of Hong Kong; Fulong Wu, University of Southampton; Henry WC Yeung, National University of Singapore.
Chair: Henry WC Yeung, National University of Singapore.
10:00 a.m. Cindy Fan, UCLA; Allen J. Scott, UCLA, Industrial Clusters in East Asia
10:20 a.m. Jinn-Yuh Hsu, National Taiwan Normal University, Silicon Valley-Hsinchu-Shanghai Connection: The Emergence of Interface Region in the Global High-technology Production Networks
10:40 a.m. Hong Wen, The University of Hong Kong, Assessment of Business Environment for High-tech Industrial Development in Shanghai: implications for planning
11:00 a.m. Yong-Sook Lee, National University of Singapore, An actor-centered theory of location

6228. Immigrants, Communities and Ethnic Identities in U.S. Cities II

Room: Marriott - 302

Chair: Bill Dakan, University of Louisville.
10:00 a.m. Clifton W. Pannell, University of Georgia, Emerging Asian and Chinese Populations in Georgia and the Southeast

10:20 a.m. Evelyn D. Ravuri, Central Michigan University, Asians and Hispanics in the Cities of the Great Plains, 1990-2000

10:40 a.m. Sachiko Kotani, California State University, Hayward, Japanese Imperialism Reflected in the Place Attachment of Elderly Korean Immigrants

11:00 a.m. Stephen R. Koletty, University of Southern California, L.A. Pacifika: Pacific Islander Communities in Los Angeles

11:20 a.m. Bill Dakan, University of Louisville, Ethnic Segregation in New York and Los Angeles Redux

6229. Globalizing Retail and E-Commerce

Room: Marriott - 303

Organizers: Andrew David Currah, University of Southampton; Neil Wrigley, University of Southampton, UK.

Chair: Neil Wrigley, University of Southampton, UK.

10:00 a.m. Neil Wrigley, University of Southampton, UK, Retail TNCs and the Challenge of E-Commerce

10:20 a.m. John Fernie, Heriot-Watt University; Michelle A. Morganosky, University of Illinois at Urbana, Wal-Mart, Globalization and Retail Competition

10:40 a.m. Wieslaw Michalak, Ryerson University; Ken Jones, Ryerson University, Recent Trends in the Canadian E-Commerce

11:00 a.m. Andrew David Currah, University of Southampton, Canadian click-and-brick retailers: spatializing the Internet commodity chain

11:20 a.m. Andrew J. Murphy, University of Southampton, UK, On the futility of resistance: buying local, organic and online versus globalising and industrialising agriculture

6230. Literary Geographies

Room: Marriott - 304

Chair: Marc Brosseau, University of Ottawa.

10:00 a.m. Anna-Minna Pavulans, University of Oregon, Labyrinths of Identity: Literary depictions of post-Soviet Latvia

10:20 a.m. Trushna Parekh, University of Texas, Austin, Place, Self and the Poetics of Walking: Basho's Journey into the Heart of the Soul

10:40 a.m. Marc Brosseau, University of Ottawa, L.A. writer in time and space: Bukowski from Skid Row to San Pedro

6231. Investigating Global Processes

Room: Marriott - 305

Chair: Elsar Amos Orkan, Ministry of Labour Dep. of Employment Services, Israel.

10:00 a.m. David I. Stern, Australian National University, Global Sulfur Emissions in the 1990s

10:20 a.m. Elsar Amos Orkan, Ministry of Labour Dep. of Employment Services, Israel, The birth of continents, oceans, mountains and other Earth's large-scale features. A new spatial hypothesis.

6232. What Next? II

Room: Marriott - 306

Organizers: John Paul Jones III, University of Kentucky; Deborah P. Dixon, University of Wales-Aberystwyth; Mitch R. Rose, University of Cambridge.

Chair: Deborah P. Dixon, University of Wales-Aberystwyth.

10:00 a.m. Mitch R. Rose, University of Cambridge, Dialectics and deconstruction: ambivalent poststructuralism in cultural geography

10:20 a.m. Katherine D. Gibson, Australian National University, Area Studies in a Post-development Era

10:40 a.m. James S. Duncan, Cambridge University; Nancy G. Duncan, Cambridge University, It's in the Post: The Promise of Culture in Cultural Geography

6233. Shifting Populations and Changing Urban Systems

Room: Marriott - 307

Chair: Seth R. Marcus, U.S. Dept. of Housing and Urban Development (HUD).

10:00 a.m. Todd K. Gardner, US Census Bureau, Regional Variation in Nonmetropolitan and Metropolitan Population Growth, 1950-2000

10:20 a.m. Samuel M. Otterstrom, Brigham Young University; Nicholle T. Dods, Brigham Young University, Historical Development of City-Systems in the Western U.S.: From Core to Periphery

10:40 a.m. Seth R. Marcus, U.S. Dept. of Housing and Urban Development (HUD), Size DOES Matter: A Century of Population Change in the 100 Largest U.S. Cities

6234. Spatial Analysis of North American Organisms

Room: Marriott - 308

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

10:00 a.m. Jaclyn M. Hall, University of South Florida, Sand Pine Scrub Fragments in Pinellas County, Florida - Species Richness and Habitat Mapping with GIS

10:20 a.m. Kim C. Diver, Syracuse University, Biogeography of Island Flora in the Georgian Bay, Lake Huron, Ontario

10:40 a.m. Pin-shuo Liu, The University of Memphis; Christopher H. Stanfield, University of Memphis; Michael Kennedy, The University of Memphis, Spatial Analysis of White-tailed Deer Habitat Using Geographic Information Systems in West Tennessee

11:00 a.m. John P. Rafferty, University of Illinois at Urbana-Champaign, Long-term survivability of the eastern timber wolf using competing population and urban simulation models.

6235. Urbanizing Consciousness in Spain and Beyond II (Sponsored by European Specialty Group, Urban Geography Specialty Group).

Room: Marriott - 309

Organizers: David L. Prytherch, The University of Arizona; Antonio Luna, Universitat Pompeu Fabra Barcelona.

Chair: Antonio Luna, Universitat Pompeu Fabra Barcelona.

10:00 a.m. Hunter W. Shobe, University of Oregon, Territory, Identity, Football Clubs and the Global Business of Sport

10:20 a.m. Francesc Muñoz, Universitat Autònoma de Barcelona, Semidetached landscapes and the new definition of the Mediterranean cities. The Spanish case

10:40 a.m. David L. Prytherch, The University of Arizona, Planning, Rescaling, and Regional Modernity: Valencia and the Symbolic Landscapes of European Entrepreneurialism

11:00 a.m. Hugo M. Zunino, University of Arizona, Governing and rebuilding city-spaces: the role of public-private associations and the state in remaking the image of Santiago, Chile.

6236. Spatial Methods in Environmental Analysis

Room: Marriott - 310

Chair: Luis A. Bojórquez-Tapia, University of Arizona.

10:00 a.m. Liem T. Tran, Penn State University; C. Gregory Knight, Penn State University; Robert V. O'Neill, Oak Ridge National Laboratory; Elizabeth R. Smith, U.S. Environmental Protection Agency, Self-organizing Maps for Integrated Environmental Assessment of the Mid-Atlantic Region

10:20 a.m. Charles A. Flanagan, Louisiana State University, Counter-Mapping for Environmental Justice: The Shintech Case in St. James Parish, Louisiana

10:40 a.m. Rodrigo Sierra, The University of Texas at Austin; Mariela Soto, Arizona State University; Santiago Lopez, Arizona State University, Field and Aerial Survey Data to Characterize the Impact of Selective Logging by Local Households in the Ecuadorian Choco.

11:00 a.m. Luis A. Bojórquez-Tapia, University of Arizona, Conservation Planning at Regional Scales: Integrating GIS and Decision Theory

11:20 a.m. Chris S. Renschler, SUNY at Buffalo, Scaling Theory for Geo-spatial Environmental Assessment with Process Models and GIS

6237. GIS, Society and Education

Room: Marriott - 312

Chair: Harold Moellering, Ohio State University.

10:00 a.m. Stacy M. Warren, Eastern Washington University, The Virtual GIS Lab: Bringing GIS to the University Community

10:20 a.m. Susan M. Macey, SW Texas State University, GIS: Analyzing the Evolution from Systems to Science.

10:40 a.m. Harold Moellering, Ohio State University, A Status Report on the Efforts of ISO/TC211 to Develop World Spatial Data Standards

11:00 a.m. G. Ian Bowles, Pulaski Area GIS, GIS to Geography: An Arkansas Perspective

6238. Territorial and societal divisions across and within Eastern European Cities and Regions (Sponsored by Russian, Central Eurasian and East European Specialty Group, Post-Socialist Geographies Research Group, RGS-IBG).

Room: Marriott Grande Ballroom - Salon 1

Organizers: Tassilo AE Herrschel, University of Westminster; Robert J. Kaiser, University of Wisconsin-Madison

Chair: Craig Young, Manchester Metropolitan University.

10:00 a.m. Craig Young, Manchester Metropolitan University

10:07 a.m. Alison C. Stenning, University of Birmingham, Mobility, Stability and Security? New Geographies of the Everyday in Post-Socialist Poland

10:22 a.m. Hill Kulu, Institute of Geography, University of Tartu, Housing Inequalities in the Late Soviet City: The Case of Tartu, Estonia

10:37 a.m. Tassilo AE Herrschel, University of Westminster, East, West And East: Creating a Common Region Across the Former Iron Curtain?

Discussants: Tassilo AE Herrschel, University of Westminster; Robert J. Kaiser, University of Wisconsin-Madison

6239. The Center for Spatially Integrated Social Science (Sponsored by CSISS, University of California, Santa Barbara).

Room: Marriott Grande Ballroom - Salon 2

Organizers: Michael F. Goodchild, University of California, Santa Barbara; Donald G. Janelle, University of California, Santa Barbara.

Chair: Helen M. Couclelis, University of California.

Panelists: Luc Anselin, University of Illinois, Urbana-Champaign; Donald G. Janelle, University of California, Santa Barbara; Stuart H. Sweeney, University of California at Santa Barbara; Michael F. Goodchild, University of California, Santa Barbara; Helen M. Couclelis, University of California

6240. Empires of Science II: Spatial histories of geography (Sponsored by Historical Geography Specialty Group, History of Geography Specialty Group, Political Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Richard C. Powell, University of Cambridge; Matthew J. Farish, University of British Columbia.

Chair: Anne M. C. Godlewska, Queen's University.

10:00 a.m. Francis Harvey, University of Minnesota; Ute Wardenga, Institute fuer Laenderkunde, The Reception and Transformation of Alfred Hettner's System of Geography in Richard Hartshorne's The Nature of Geography

10:20 a.m. Michael Heffernan, University of Nottingham, Geography and National Revolution in Vichy France

10:40 a.m. Trevor J. Barnes, University of British Columbia, "Born in an auspicious time:" Regional science and the American empire.

11:00 a.m. Ron Johnston, University of Bristol, Who Influences Whom? Spatial Scale and Actor Networks in the History of Geography

Discussant: Neil Smith, City University of New York

6241. Cultural industries and the production of culture 2: cross-national comparisons (Sponsored by Economic Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Dominic J. Power, University of Uppsala; Allen J. Scott, UCLA.

Chair: Michael Storper, UCLA.

10:00 a.m. Dominic J. Power, University of Uppsala, The Cultural Industries in Scandinavia: an assessment of the cultural industries in Sweden, Norway and Denmark

10:20 a.m. Andy C. Pratt, London School of Economics, Employment in The Cultural Industries: cross-national comparisons

10:40 a.m. Peter A. Murphy, University of New South Wales; Chris Gibson, University of New South Wales; Robert G. Freestone, University of New South Wales, Australia's cultural economy: spatial structure and positioning questions

11:00 a.m. Justin O'Connor, Manchester Metropolitan Univeristy, Cultural Policy and Cultural Industries in Britain

6306. AAG Past President's Address

Room: Avalon

Susan Cutter, University of South Carolina

6332. AAG Committee on Community Colleges (Sponsored by AAG Committee on Community Colleges).

Room: Marriott - 306

6401. Public Space, Globalization, and the 'New' Security in the Aftermath of the World Trade Center and Pentagon Bombings

Room: San Jose

Organizer: Joseph L. Scarpaci, Virginia Tech, Urban Affairs/Planning.

Chair: Joseph L. Scarpaci, Virginia Tech, Urban Affairs/Planning.

Panelists: Neil Smith, City University of New York; Ghazi Falah, University of Akron; Edward W. Soja, UCLA; Cindi Katz, City University of New York; James R. Bohland, Virginia Tech; Gerard Toal, Virginia Tech

6402. The New Economy: Views from the U.S., Canada, and the U.K. (Sponsored by Economic Geography Specialty Group).

Room: San Francisco

Organizer: William B. Beyers, University of Washington

4:00 p.m. Peter W. Daniels, The University of Birmingham, 'Old' economy, 'new' economy, and services

4:20 p.m. Thomas A. Hutton, University of British Columbia, The New Service Economy of the Inner City: Intersections of Culture, Technology, and Milieu

4:40 p.m. James W. Harrington, University of Washington, Occupations in the New Economy: Focus on Programmers

5:00 p.m. William B. Beyers, University of Washington, The New Economy: From Riches to Rags?

6403. Revisiting the Poverty -Environment Debate from a Political Ecology Perspective III: Livelihood Vulnerability and Public Policy (Sponsored by Cultural Ecology Specialty Group, Human Dimensions of Global Change Specialty Group, Latin American Specialty Group).

Room: Sacramento

Organizers: William G. Moseley, Northern Illinois University; Leslie C. Gray, Santa Clara University.

Chair: William G. Moseley, Northern Illinois University.

1:00 p.m. Deborah Sporton, University of Sheffield; Thomas SG David, University of Sheffield; Chasca Twyman, University of Sheffield, Poverty, policy and natural resource based livelihoods in southern African drylands

1:20 p.m. Hallie C. Eakin, University of Arizona, Mexican Farm Households' Responses to Political-Economic and Environmental Change

1:40 p.m. Jeffrey Bury, University of Colorado-Boulder, The Poverty of Business? The Political Ecology of Transnational

2:00 p.m. B I. Logan, University of Georgia, USDA, International Civil Society and the State: Case of Rural Poverty-Alleviation in the Republic of Georgia

2:20 p.m. Charles J. Kelly, Itinerant Scholar, Poverty, Disaster and the Environment: A Case Study of Linkages and Gaps in Bangladesh

6405. Poster Session: GIS and Spatial Analysis

Room: Pasadena - Exhibit Hall

David H. Alexander, U.S. Bureau of the Census, Applying Artificial Intelligence Methods to Automated Cartography

Chris Anderson, University of South Florida, Manatees and Cold Water-Satellite Derived Water Temperatures

Yasser M. Ayad, Clarion University, Assessment of the Visual Changes of the North Western Coastal Region of Egypt

Rachel D. Benke, Baylor University; Jennifer L. Rahn, Baylor University, Using Local Crime Data in Designing a GIS Lab Exercise

Christopher G. Boone, Ohio University, Creating a Historical GIS for the Baltimore Ecosystem Study

Jeff C. Brunskill, SUNY Buffalo, Geographic Categories: A Study of Atmospheric Space

Derek M. Burgess, University of Texas; Harper M. Hendon, University of Texas, Remote Sensing and GIS Analysis for Coral Reef Management: Site Suitability Analysis of the Florida Keys

James E. Burt, Univ. of Wisconsin-Madison, Objective Methods for Recovering the Geography of Ancient Maps

Michael A. Camille, University of Louisiana at Monroe, The Use of GIS in the FEMA Buyout of Repetitive Loss Structures in Ouachita Parish, Louisiana

John H. Cartwright, Mississippi State University, Sedimentation and Land-Use in the Weeks Bay Watershed of Southern Alabama: A GIS Analysis

Kevin P. Czajkowski, University of Toledo; Teresa Benko, University of Toledo; Janet Struble, University of Toledo; Stephen Mather, University of Toledo; Elaine Moebius, University of Toledo; Patrick Lawrence, University of Toledo, Dissemination of Remote Sensing Technology from the Research Lab to the Public

Ryan J. Dechaine, University of Wisconsin-Eau Claire; Corrine E. Orzech, University of Wisconsin-Eau Claire; Dion J. Wiseman, Brandon University; Scott Hamilton, Lakehead University; Garry L. Running IV, University of Wisconsin-Eau Claire, GIS as Geoarchaeology: Testing an Archaeological Hypothesis at the Hokanson Site, Tiger Hills, South Central Manitoba

Lisa M. DeChano, Western Michigan University, An Example of the Utility of GIS in Hazards Perception Research

John F. Dobosiewicz, Kean University, A Coastal Flood Vulnerability Index for a Developed Estuary, Raritan Bay, New Jersey

Todd D. Fagin, University of Oklahoma; Bruce W. Hoagland, University of Oklahoma, An Analysis of Landscape Level Vegetation Change: An Example from Pontotoc Ridge and Surrounding Area

Joseph J. Fluder iii, University of New Mexico, The Geography of Tamarix: Diffusion of Tamarix spp. in New Mexico Watersheds, United States of America

Allen Finchum, Oklahoma State University; Michael D. Myers, Oklahoma State University, Illustration of an Enriched Maximum/Actual Agricultural Production Model using GIS

Tatiana Khromova, Institute of Geography RAS, Leading scientist, Cryosphere in GIS Environment. Digital Atlas "Snow and Ice on the Earth"

Seongin Kim, Rutgers University, Distribution of Hazardous Air Pollutants (HAPS) in New Jersey: Environmental Justice Approach

Denyse Lemaire, Rowan University; Erin Comparri, Rowan University; David Kasserman, Rowan University; Denyse Lemaire, Rowan University, Spatial Analysis of Patterns of Violence in The United States

Ge Lin, West Virginia University, Examining distance effects on hospitalizations in Victoria, BC. Canada

Matt Mccourt, University of Kentucky, Harlan Digital Mapping Workshop: Building a Community GIS With High School Students

Kevin R. Mulligan, Texas Tech University; Lucia S. Barbato, Texas Tech University; Arthur L. Doggett, Texas Tech University, Distributing West Texas Mesonet Data in a GIS Environment

Jeffrey A. Onsted, UC Santa Barbara, Seeing The Future: The South Coast Outlook and Participation Experience (SCOPE)

Don Porschien, University of Wisconsin-Eau Claire; Paul F. Sandstrom, University of Wisconsin-Eau Claire; Sean G. Hartnett, University of Wisconsin-Eau Claire; Garry L. Running IV, University of Wisconsin-Eau Claire, Mapping the Accuracy of DGPS: A Comparison of Cost and Data Quality.

Gordon M. Riedesel, Syracuse University, Cartographic Representations in the Saturday Evening Post, 1941-1945

Michael S. Scott, Salisbury University; Michael E. Folkoff, Salisbury University; Daniel W. Harris, Salisbury University; Mark F. Frana, Salisbury University; Elichia A. Venso, Salisbury University, Tracking Bacterial Nonpoint Source Pollution Using GIS and DNA Fingerprinting

Patrick C. Smith, University of Kentucky, GIS and Public Transit: Using ArcView 3.2 to Assess Access to Public Transit in Lexington, Kentucky

Isabelle A. Thomas, University of Louisville; Bill Dakan, University of Louisville, Urban Sprawl in Kentucky 1980 to 2000: a GIS Approach

Nancy H. Winiarz, Baylor University; Jennifer L. Rahn, Baylor University, Marine GIS: A Barrier Island Application

Zhiming Yang, Oklahoma State University; Mahesh N. Rao, Oklahoma State University, Onset of Greenbug Infestation Using Field-based Remote Sensing

6406. Water and Watershed Management

Room: Avalon

Chair: Hugo A. Loaiciga, UCSB.

1:00 p.m. Martin C. Roberge, Towson University; Kent B. Barnes, Towson University; John M. Morgan III, Towson University, Comparing our communities' impact on the Chesapeake Bay: an assessment of impervious surfaces across Maryland

1:20 p.m. Paul A. Zandbergen, University of South Florida, The Emergence of Watershed Atlases as a Key Tool in Water Resources Management

1:40 p.m. Hugo A. Loaiciga, UCSB, Lake hydrology and reservoir design and operation

6407. Publishing Critical Geography: Meet the Editors I (Sponsored by Cultural Geography Specialty Group, Urban Geography Specialty Group, Sexuality and Space Specialty Group, Qualitative Research Specialty Group, Disability Specialty Group, Socialist Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Economic Geography Specialty Group).

Room: Emerald Bay

Organizer: Lawrence D. Berg, Okanagan University College.

Chair: Lawrence D. Berg, Okanagan University College.

Panelists: Lawrence D. Berg, Okanagan University College; Stuart C. Aitken, San Diego State University; Michael J. Bradshaw, University of Leicester; Caroline Desbiens, The University of British Columbia; Linda J. Peake, York University; Truman A. Hartshorn, Georgia State University; Iain M. Hay, Flinders University of South Australia; Rob Kitchin, National University of Ireland, Maynooth; Lynn A. Staeheli, University of Colorado

6408. Emerging Themes in Critical GIS III: Feminism and GIS Education (Sponsored by GIS Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Santa Anita A

Organizers: Nadine C. Schuurman, Simon Fraser University; Mei-Po Kwan, The Ohio State University.

Chair: Geraldine J. Pratt, University of British Columbia.

Panelists: Aileen R. Buckley, University of Oregon; Barbara P. Battenfield, U. Colorado- Boulder; Meghan Cope, SUNY-Buffalo; Mei-Po Kwan, The Ohio State University; Barbara S. Poore, U.S. Geological Survey; Nadine C. Schuurman, Simon Fraser University

6409. The Role of Ambiguity in Health Geography (1) (Sponsored by Medical Geography Specialty Group).

Room: Santa Anita B

Organizer: Leonard D. Baer, SUNY-Geneseo.

1:00 p.m. Leonard D. Baer, SUNY-Geneseo, The Need for Ambiguity in Research

1:20 p.m. Wilbert M. Gesler, University of North Carolina at Chapel Hill, Five Types of Ambiguity in Health Geography

1:40 p.m. Robin A. Kearns, The University of Auckland, The ethics of ambiguity/the ambiguity of ethics: negotiating moral terrains in health geography

Discussant: Mark W. Rosenberg, Queen's University

6410. Temporal GIS

Room: Santa Anita C

Chair: May Yuan, The University of Oklahoma.

1:00 p.m. Xiaohong Xin, The University of Tennessee, Knoxville; Shih-lung Shaw, The University of Tennessee, Knoxville, Temporal GIS and Unified Modeling Language (UML): Design and Implementation Issues

1:20 p.m. Yukio Sadahiro, University of Tokyo, A surface-based representation and analysis of spatiotemporal point distributions

1:40 p.m. May Yuan, The University of Oklahoma, Representing Geographic Processes in Geographic Information Systems

6411. Ethnic Geography Distinguished Scholar: Thomas D. Boswell (Sponsored by Ethnic Geography Specialty Group, Population Specialty Group, Cultural Geography Specialty Group).

Room: Palos Verdes

Organizer: Lawrence E. Estaville, Southwest Texas State University.

Chair: Lawrence E. Estaville, Southwest Texas State University.

1:00 p.m. Lawrence E. Estaville, Southwest Texas State University

1:10 p.m. Thomas D. Boswell, University of Miami, Investigating Six Immigration Issues for Florida and Miami-Dade County

Discussant: Ary J. Lamme III, University of Florida; James P. Allen, California State University, Northridge; Ira M. Sheskin, University of Miami

6412. Indigenous Geography I: Representation and Identity (Sponsored by Indigenous Peoples Specialty Group, Cultural Geography Specialty Group).

Room: San Fernando

Organizer: Steven E. Silvern, Mount Holyoke College.

Chair: Steven E. Silvern, Mount Holyoke College.

1:00 p.m. Gundars Rudzitis, University of Idaho; Aimee Shipman, University of Idaho, The Social Construction of Local Racist Discourses and Resource Conflicts on the Nez Perce Reservation

1:20 p.m. Evelyn J. Peters, University of Saskatchewan; Kathleen Wilson, Queen's University, Renegotiating the Boundaries of Cultural Identities: Exploring the Struggles of Urban First Nations peoples in Canada

1:40 p.m. Gwendolin B. McCrea, University of Minnesota, Displacement, Mobility, Diaspora and Indigenous Peoples, Or, Rootedness Might Not Mean What You Think It Means

2:00 p.m. Steven E. Silvern, Mount Holyoke College, Place Names and the Politics of Indigenous Identities

6413. Remote Sensing of Urban Sprawl I (Sponsored by Remote Sensing Specialty Group, GIS Specialty Group).

Room: San Gabriel A

Organizer: Xiaojun Yang, The University of West Florida.

Chair: Chor-pang Lo, University of Georgia.

1:00 p.m. W B. Clapham, Jr., Cleveland State University, Modeling Impacts of Sprawl in Small Watersheds Using Remote-Sensed Imagery

1:20 p.m. Limin Yang, Raytheon ITSS; Chengquan Huang, Raytheon ITSS; Bruce K. Wylie, Raytheon ITSS; Collin G. Homer, Raytheon ITSS, An approach for mapping impervious surfaces using multi-source and multi-sensor datasets

1:40 p.m. Charles W. Emerson, Western Michigan University, Fractal Metadata for Urban Change Investigations

2:00 p.m. Xiaojun Yang, University of West Florida, A Dynamic Modeling Approach to Imaging Spatial Consequences of Future Urban Growth in A Rapidly Suburbanizing Environment

6414. Open Forum - AAG Long Range Planning Committee (Sponsored by AAG).

Room: San Gabriel B

Organizer: Thomas J. Baerwald, National Science Foundation.

Panelists: Thomas J. Baerwald, National Science Foundation

6415. Human Impacts of Economic Restructuring and Globalization in China's Cities (Sponsored by China Specialty Group , Medical Geography Specialty Group).

Room: San Gabriel C

Organizer: Christopher J. Smith, University at Albany, State Univ Of New York.

1:00 p.m. Christopher J. Smith, University at Albany, State Univ Of New York, Social Control and China's Urban Transition

1:20 p.m. Zai Liang, Queens College; Yiu por Chen, Columbia University, Education of Migrant Children in China: An Origin-Destination Linked Approach

1:40 p.m. Xiushi Yang, Old Dominion University, Temporary Migration and Public Health: Is There A Link?

2:00 p.m. Peter M. Hansen, The China Foundation; Meng Li, Beijing University, Sexually Transmitted Infection Risk in Migrant Construction Worker Populations in Beijing, China

6416. Illustrated Paper Session: Geomorphology and Climatology

Room: San Pedro

Chair: Cathryn M. Dowd, Augustana College.

1:00 p.m. Gina E. Friskopp, Western Washington University, The Origin and Environmental History of the Ozette Prairies in the Olympic National Park, Washington

1:04 p.m. Jennifer L. Horwath, University of Illinois, Soil-Geomorphic Analyses of Mima-type Mounds in Southwest Missouri

1:08 p.m. Samantha W. Kaplan, University of Wisconsin - Madison, Late Holocene Changes in Climate and Sea Level in South Florida

1:12 p.m. Marcus E. Pearson, University of Memphis; Thad A. Wasklewicz, University of Memphis, Getting into Shape: Alluvial Fan Morphometry and Equifinality

1:16 p.m. David Mazzucchi, Middlebury College, Discrepancies in Charcoal Quantification Methodologies

1:20 p.m. Viva Nordberg, University of Kentucky, Impacts of mountaintop removal coal mining on stream flows: time for re-evaluation

1:24 p.m. Russell S. Vose, National Climatic Data Center, An Approach for Siting Climate Observing Stations in the United States

1:28 p.m. Markus Lindholm, University of Helsinki, Interannual-to-centennial variability in the growth of Scots pine in northern Fennoscandia during the last 7500 years

1:32 p.m. Diane M. Stanitski-Martin, Shippensburg University, Impacts of Microclimate and Heat Stress on Visitors to Grand Canyon National Park

1:36 p.m. Kent M. McGregor, University of North Texas, Impact of El Nino on Precipitation and Stream Flow in Texas

1:40 p.m. Cathryn M. Dowd, Augustana College; Alan F. Arbogast, Michigan State University, Holocene evolution of the Muskegon River, Michigan

6417. Geography in Quilts and Samplers

Room: Los Feliz

Organizer: Judith A. Tyner, California State University, Long Beach.

Chair: Judith A. Tyner, California State University, Long Beach.

1:00 p.m. Judith A. Tyner, California State University, Long Beach

1:02 p.m. Karen M. Trifonoff, Bloomsburg University of Pennsylvania, The Geographic Dimensions of Amish Quilts

1:22 p.m. Ren Vasiliev, SUNY College at Geneseo, Quilts: An Alternative Representation of Geography

1:42 p.m. Judith A. Tyner, California State University, Long Beach, Following the Threads: Origins and Diffusion of Embroidered Maps

Discussant: C. L. Salter, University of Missouri--Columbia

6418. The Changing Cryosphere IV: Alpine Glaciers and Processes (Sponsored by Cryosphere Specialty Group, Mountain Geography Specialty Group, Climate Specialty Group).

Room: Los Cerritos

Organizers: Ellen S. Mosley-Thompson, Ohio State University; Donald A. Friend, Minnesota State University.

Chair: Anne W. Nolin, University of Colorado.

1:00 p.m. Bernhard K. Reichert, Lamont-Doherty Earth Observatory, Columbia University; Lennart Bengtsson, Max Planck Institute for Meteorology, Hamburg; Johannes Oerlemans, Institute for Marine and Atmospheric Research, Utrecht University, Natural Climate Variability as Indicated by Glaciers and Implications for Climate Change: A Modeling Study

1:20 p.m. Ulrich Kamp jr., University of Nebraska at Omaha; Michael P. Bishop, University of Nebraska at Omaha; John F. Shroder jr., University of Nebraska at Omaha; Jeffrey Olsenholle, University of Nebraska at Omaha, Analysis of Glaciers and Glacial Environments in the Western Himalaya with ASTER and DEM data

1:40 p.m. Todd H. Albert, University of Colorado at Boulder; Henry H. Brecher, Byrd Polar Research Center; Lonnie G. Thompson, Byrd Polar Research Center, Ohio State University, Methods and changes in ice-area extent of the Quelccaya Ice Cap, Perú

6419. The Scholarship of Teaching in Geography

Room: San Bernardino

Chair: Cary Komoto, University of Wisconsin-Barron County.

1:00 p.m. Mark D. Bjelland, Gustavus Adolphus College, A Place for Geography in the Private, Liberal Arts College?

1:20 p.m. Dr. Sibylle Reinfried, Swiss Federal Institute of Technology, Project Learning in Geography and Environmental Education: Teaching Pre-Service Teachers how to Apply the Project Learning Method

1:40 p.m. Mick Healey, University of Gloucestershire; Brian S. Chalkley, University of Plymouth, Introducing the UK's National Subject Center for Geography, Earth and Environmental Sciences

2:00 p.m. Cary Komoto, University of Wisconsin-Barron County, Putting Teaching on the Map: The Scholarship of Teaching and Learning in Geography

6420. Evolutionary Economic Geography I: Theoretical foundations and path-dependency (Sponsored by Economic Geography Specialty Group).

Room: Santa Barbara A

Organizers: Jurgen Essletzbichler, University of Southampton; David Rigby, UCLA.

Chair: David Rigby, UCLA.

1:00 p.m. Ron Boschma, University of Utrecht; Jan Lambooy, University of Utrecht, Evolutionary economics and economic geography

1:20 p.m. Ronald E. Cossman, Social Science Research Center, University of Mississippi, Secular Trends and Spatial Clusters of Inequality in U.S. Metropolitan Areas, 1970 to 1990

1:40 p.m. Jurgen Essletzbichler, University of Southampton, Evolutionary economic geography: Prospects and limitations

Discussants: David Rigby, UCLA; Amy Glasmeier, Penn State University

6421. Politicized Moralities as Research Problem (Sponsored by Cultural Ecology Specialty Group, Socialist Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Barbara B

Organizers: Lucy Jarosz, University of Washington; Raymond L. Bryant, King's College London.

Chair: Lucy Jarosz, University of Washington.

1:00 p.m. Raymond L. Bryant, King's College London, Charity Shopping as Ethical Practice: Contradictions and Ambiguities

1:10 p.m. Roderick P. Neumann, Florida International University, Killing for Conservation: Is Biodiversity Protection the Moral Equivalent of War?

1:20 p.m. Michael K. Goodman, University of California, Santa Cruz, The Makings of a Moral Economy?: Consuming Ethics in the Fair Trade of Food

1:30 p.m. Matthew D. Turner, University of Wisconsin, Moral dimensions of "resource struggles" and their treatment in political/cultural ecology

1:40 p.m. Paul W. Rogers, Monash University, Conflicting Agendas, Competing Moralities: Negotiating Rural Institutions in Indonesia's Smallholder Contract Farming Program

Discussant: Joseph Nevins, University of California, Berkeley

6422. Governing Los Angeles and Beyond III: The Endangered Species Act in Southern California (Sponsored by Coachella Valley Association of Governments).

Room: Santa Barbara C

Organizers: James E. Sullivan, Coachella Valley Association of Governments; Thomas A. Scott, University of California; Andrew E. Jonas, University of Hull.

Chair: Andrew E. Jonas, University of Hull.

1:00 p.m. Thomas A. Scott, University of California, Why are there so many endangered species in southern California?

1:20 p.m. Jeff A. Lerner, Defenders of Wildlife, Integrating Biodiversity and Land-Use Planning

1:40 p.m. Michael W. Kellner, Agua Caliente Band of Cahuilla Indians, Agua Caliente Tribal H.C.P.

2:00 p.m. James E. Sullivan, Coachella Valley Association of Governments, The Coachella Valley Multiple Species Habitat Conservation Plan

2:20 p.m. Jim Kenna, Bureau of Land Management, The Endangered Species Act on Federal Land

6423. Cartography Specialty Group Student Paper Competition (Sponsored by Cartography Specialty Group).

Room: Beaudry A

Organizer: Jeffrey S. Torguson, St. Cloud State University.

Chair: Jeffrey S. Torguson, St. Cloud State University.

1:00 p.m. Michael J. Hradesky, Kent State University, An Investigation into Flood Mapping Standards

1:20 p.m. Eugene A. Carpentier, University of Oregon, Visualizing Continuous Data: Guidelines for Creating Continuous Color Schemes

1:40 p.m. Thomas L. Garey, University of Toledo (Ohio), Sequent Occupance in the Birmingham Ethnic Neighborhood of East Toledo Ohio (1880-2001)

6424. Hispanic Spaces, Latino Places I: East (Sponsored by Ethnic Geography Specialty Group, Cultural Geography Specialty Group, Latin American Specialty Group).

Room: Beaudry B

Organizer: Daniel D. Arreola, Arizona State University.

Chair: Daniel D. Arreola, Arizona State University.

1:00 p.m. Daniel D. Arreola, Arizona State University

1:10 p.m. Marie D. Price, George Washington University, The Creation of Latino Cultural Space through Soccer: The Fútbol Leagues of Washington, DC.

1:28 p.m. Ines M. Miyares, Hunter College, The Changing Latinization of New York City

1:46 p.m. Altha J. Cravey, University of North Carolina, Chapel Hill, Latinos in the US South

2:04 p.m. Robert B. Kent, University of Akron; Albert Benedict, Center for Neighborhood Technology, Chicago, Illinois, The "Boricua" Landscape of Cleveland

Discussant: James R. Curtis, California State University, Long Beach

6425. Establishing Theoretical Underpinnings for a Human Right to Water (Sponsored by Water Resources Specialty Group, Ethics, Justice and Human Rights Specialty Group, Socialist Geography Specialty Group).

Room: La Brea

Organizer: William James Smith Jr., University of Delaware.

Chair: Rex Honey, University of Iowa.

1:00 p.m. William James Smith Jr., University of Delaware

Discussant: William James Smith Jr., University of Delaware

1:19 p.m. Erik Swyngedouw, Oxford University, Privatizing Global Water and the Political-ecology of Exclusion

1:34 p.m. Steven Shrybman, Sack, Goldblat, Mitchell and West Coast Environmental Law, The Influence of International Trade and Investment Agreements on the Management of the Global Commons of Water

1:49 p.m. Lori Pottinger, International Rivers Network, The Impacts of Large Dams and the Privatization of the World's Rivers on Water Equity

2:04 p.m. Julian Liu, Center for Economic and Social Rights; Sarah Zaidi, Center for Economic and Social Rights, A Gender-Based Analysis of Inequity in Water Resource Management

Discussant: Rex Honey, University of Iowa

6426. Remote Sensing Specialty Group Student Paper Competition (Sponsored by Remote Sensing Specialty Group).

Room: La Cienega

Organizer: Ludmila M. Moskal, University of Kansas.

Chair: Ludmila M. Moskal, University of Kansas.

1:00 p.m. John Rogan, San Diego State University, Geography; Janet Franklin, San Diego State University, Geography, A Comparison of Classification Techniques for Mapping Multitemporal Forest Cover Change Using Thematic Mapper Imagery

1:20 p.m. Sunyurp Park, University of Kansas, Land Surface Temperature Patterns of MODIS Data and Their Coupling with the Climatic Water Budget in Western-Central Kansas

1:40 p.m. Elizabeth R. Witztum, San Diego State University, Analyzing Direct Impacts of Recreation Activity on Coastal Sage Scrub using Very High-Resolution Multispectral Imagery

2:00 p.m. Jason R. Janke, University of Colorado-Boulder, Areal Changes in Dune Extent at Great Sand Dunes National Monument (1984 - 1998)

6427. Economic Geographies of Asia III: High Tech Clusters in China (Sponsored by Economic Geography Specialty Group, China Specialty Group, Asian Geography Specialty Group).

Room: Marriott - 301

Organizers: George C.S. Lin, The University of Hong Kong; Fulong Wu, University of Southampton; Henry WC Yeung, National University of Singapore.

Chair: Susan M. Walcott, Georgia State University.

1:00 p.m. Yu Zhou, Vassar College, Between the State and Multinationals-Chinese high-tech cluster in Beijing

1:20 p.m. Yifei Sun, California State University, Northridge, Foreign-affiliated Research and Development (R&D) Activities in China

1:40 p.m. Tong Xin, Peking University; Jici Wang, Peking University, Globalization vs. Statism: Insights into the Locational Dynamics of Electronics Industry in China

2:00 p.m. Xiaopei Yan, Zhongshan University, Development, Location And Factors of High-Tech Parks of Guangdong Province, China

2:20 p.m. Susan M. Walcott, Georgia State University, Shanghai Intersections: High Technology Habitats

6428. GIS and GPS

Room: Marriott - 302

Chair: Sunhee Sang, The Ohio State University.

1:00 p.m. Mark Francek, Central Michigan University; Alyssa Fralick, Central Michigan University, Testing the Accuracy of GPS under Varying Field Conditions

1:20 p.m. Kei-Ichi Okunuki, Nagoya University; Satoru Itoh, Kanazawa University; Atsuyuki Okabe, University of Tokyo; Yutaka Goto, Hirosaki University; Tada-Aki Kaneko, University of Tokyo; Sakura Shinoaki, Otsuma Women's University; Hironori Kotsubo, Tokyo Gas Co., Ltd.; Yoshikazu Akita, TG Information Network Co., Ltd., Mobile GIS for fieldwork in geographical studies

1:40 p.m. Sunhee Sang, The Ohio State University, Matching GPS data with Network in GIS environment

6429. Global Cities

Room: Marriott - 303

Chair: Richard H. Rowland, California State University, San Bernardino.

1:00 p.m. William Code, University of Western Ontario, Soviet Suburbs in the Market Economy

1:20 p.m. Seema D. Iyer, University of Michigan, Longitudinal Trends of Migration Patterns for Different City-Types in Post-Soviet Russia

1:40 p.m. Richard H. Rowland, California State University, San Bernardino, National and Regional Population Trends in Kyrgyzstan, 1989-1999: Results from the 1999 Census of Kyrgyzstan

2:00 p.m. Carlos C. Teixeira, University of Toronto; Lucia Lo, York University; Marie Truelove, Ryerson Polytechnical University, Polish and Somali Entrepreneurship and the Building of Ethnic Economies in Toronto

2:20 p.m. Paul J. Kaldjian, Missouri Southern State College, Wearisome but indispensable: the place of neighborhood bazaars in Istanbul's food system

6430. GSG Graduate Student Paper Competition (Sponsored by Geomorphology Specialty Group).

Room: Marriott - 304

Organizer: Karen A. Lemke, University of Wisconsin-Stevens Point.

Chair: Karen A. Lemke, University of Wisconsin-Stevens Point.

1:00 p.m. Dale K. Splinter, University of Northern Iowa; Dennis E. Dahms, University of Northern Iowa; David W. May, University of Northern Iowa, Late-Wisconsin and Holocene stratigraphy and soils in the lower Little Cedar River Valley, northeast Iowa

1:20 p.m. Martin D. Lafrenz, University of Tennessee, The Neoglacial History of Mt. Thielsen, Southern Oregon Cascades

1:40 p.m. Martin W. Doyle, Purdue University; Emily H. Stanley, University of Wisconsin; Jon M. Harbor, Purdue University, Predicting nutrient retention and processing following dam removal by coupling geomorphic and biogeochemical models

2:00 p.m. Peng Gao, State University of New York at Buffalo; Athol D. Abrahams, State University of New York at Buffalo, Mechanics of bedload transport in open-channel flows

2:20 p.m. Honglin Xiao, UGA; George A. Brook, UGA; Ming Tang, Institute of Geology, Chinese Academy of Sciences, High-Resolution Climate Record for the Period 146-140 ka in a Stalagmite from China

6431. Migration in Asia and Latin America

Room: Marriott - 305

Chair: Beatriz Manz, UC Berkeley.

1:00 p.m. Haeran Shin, University of Southern California, Presumed Determinants, Patterns, and Consequences of Migration in Reunified Korea

1:20 p.m. Chun-Shing Chow, Hong Kong Baptist University, Planned Migration and Poverty Alleviation in Ningxia Hui Autonomous Region, People's Republic of China

1:40 p.m. Sarah A. Blue, UCLA, Remittances and Economic Behavior in Post-Soviet Cuba

2:00 p.m. Muharem Cerebregu, University of Prishtina, Macedonia: No Race Attains A Predominance

2:20 p.m. Beatriz Manz, UC Berkeley, Fieldwork in conflict zones

6432. Open Meeting for Community College Faculty (Sponsored by AAG Committee on Community Colleges).

Room: Marriott - 306

Organizer: Arlene C. Rengert, West Chester University.

Chair: Arlene C. Rengert, West Chester University.

6433. Regional Rainfall, Simulation, Patterns, and Trends

Room: Marriott - 307

Chair: Rafique Ahmed, University of Wisconsin-La Crosse.

1:00 p.m. Michelle L. Stevenson, University of Delaware; Kenji Matsuura, University of Delaware; Petra A. Zimmermann, University of Delaware; Cort J. Willmott, University of Delaware, New Rainage-based, Gridded Precipitation Fields for the Tropics

1:20 p.m. Jeffrey C. Rogers, Ohio State University, Role of the Pacific-North American Teleconnection in the Winter Ohio River Valley
HydroclimatologyClimatology

1:40 p.m. Arthur N. Samel, Bowling Green State University, Regional Model Simulation of 1993 U.S. Midwest Heavy Rainfall

2:00 p.m. Seyed abolfazl Masoodian, Isfahan University, Temperature Trends and Snow Cover Changes in Western Basins of Iran

2:20 p.m. Rafique Ahmed, University of Wisconsin-La Crosse, Long-term Trend of Summer Monsoon Rainfall at Three Selected Stations in Bangladesh

6434. Remote Sensing - Canopy and Topography

Room: Marriott - 308

Chair: Douglas G. Goodin, Kansas State University.

1:00 p.m. Le Wang, UC Berkeley, Individual Tree Crown Delineation and Treetop Detection in High-Spatial Resolution Aerial Imagery

1:20 p.m. Ralph O. Dubayah, University of Maryland, Towards a Geography of the Vertical Dimension: Land Surface Characterization Using Lidar Remote Sensing

1:40 p.m. Michael P. Bishop, University of Nebraska at Omaha; Jeffrey D. Colby, East Carolina University, Computer Simulations of Multi-Scale Topographic Effects on Satellite Sensor Response

2:00 p.m. Theresa K. Burcsu, Indiana University; Dengsheng Lu, Indiana University, Comparison of Topographic Correction Methods for Landsat Thematic Mapper Imagery in a Mountainous Region of Oaxaca, Mexico

2:20 p.m. Douglas G. Goodin, Kansas State University; Geoffrey M. Henebry, University of Nebraska, A multivariate geostatistical technique for relating canopy data to remote sensing

6435. Devolution and Federalism

Room: Marriott - 309

Chair: James Wes Scott, Free University of Berlin.

1:00 p.m. Joanna MM. Kepka, The Dilemmas of Regionalization in Post-Communist Poland.

1:20 p.m. Richard E. Deal, Western Kentucky University, Progress Towards Devolution in Yorkshire and the Humber

1:40 p.m. Katherine M. Johnson, University of California at Berkeley, Federalism and the Origins of the Interstate Highway System

2:00 p.m. Radha D'souza, University of Auckland, Creating Places To Displace People: Law, Geography, and The Colonial Construction of Federal India

2:20 p.m. James Wes Scott, Free University of Berlin, Negotiating the Urban Region: Political Opportunity Structures for Metropolitan Governance in Europe and North America

6436. Economic Geography of Europe

Room: Marriott - 310

Chair: Peter Nemeč, Augustana College.

1:00 p.m. Annette Y. Zschau, University of Oxford, A Comparative Evaluation of Kaliningrad (Russia) and Gdansk (Poland) as Operating Environments for Foreign Investors

1:20 p.m. Bridget L. Mandikos, Griffith University, US Foreign Direct Investment in the London Legal Market: a Firm Level Analysis

1:40 p.m. Peter Nemeč, Augustana College, The "Genius loci" of Bratislava

6437. Concepts of Region and Place

Room: Marriott - 312

Chair: John J. Flynn, The College of St. Catherine (St. Paul, MN).

1:00 p.m. Inka Inari Moring, University of Helsinki, Mediated Space, Place and Power - Discursive Identity Landscapes of East and West

1:20 p.m. Miguel Aguilar-Robledo, Universidad Autónoma de San Luis Potosí, Back to the Region: The Example of the Mexican "Huasteca"

1:40 p.m. Nancy Newborn Middlebrook, Southwest Texas State University; James F. Petersen, Southwest Texas State University, Tony Hillerman as a Southwestern Regional Geographer

2:00 p.m. Philip S. Morrison, Victoria University of Wellington, New Zealand, Beyond the region: geography and social policy

2:20 p.m. John J. Flynn, The College of St. Catherine (St. Paul, MN), Minnesota: Changing Sense of Place?

6438. New Direction for the National Map (Sponsored by United States Geological Survey).

Room: Marriott Grande Ballroom - Salon 1

Organizer: John A. Kelmelis, United States Geological Survey.

Chair: John A. Kelmelis, United States Geological Survey.

1:00 p.m. John A. Kelmelis, United States Geological Survey, New Direction for the National Map

1:20 p.m. Ralph J. Thompson, United States Geological Survey, Land Remote Sensing, A Fundamental Element of the National Map

1:40 p.m. William Acevedo, United States Geological Survey, USGS Landscape Analysis Program

2:00 p.m. Mark L. Demulder, United States Geological Survey, Cooperative Topographic Mapping Program

Discussant: William L. Graf, University of South Carolina

6439. Afghanistan

Room: Marriott Grande Ballroom - Salon 2

Organizer: Nigel J.R. Allan, University of California, Davis.

Chair: Nigel J.R. Allan, University of California, Davis.

Panelists: Nigel J.R. Allan, University of California, Davis; Michael Bonine, University of Arizona; Stanley D. Brunn, University of Kentucky; John (Jack) Ford Shroder, Jr., University of Nebraska at Omaha

6440. Empires of Science III: Fields of nature (Sponsored by Historical Geography Specialty Group, History of Geography Specialty Group, Political Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Richard C. Powell, University of Cambridge; Matthew J. Farish, University of British Columbia.

Chair: Scott Kirsch, UNC-Chapel Hill.

1:00 p.m. Sarah G. Cant, Royal Holloway, University of London, British Speleologies: geography under-the-ground, 1935-1950

1:20 p.m. John Horton, University of Bristol, "A little dual world of two halves": practices of Geography and quarrying at Wren's Nest Hill, 1830-50.

1:40 p.m. Sean K. Maher, University of Cambridge, Knowledge, Performance, and Mapping the Land: Encounters between the Field Sciences and Northern Indigenous Communities

2:00 p.m. Annette Watson, University of Minnesota, Neither Tropic Nor Polar: Islands as Field Sites in Imperial Science

6441. Cultural industries and the production of culture 3: creativity, knowledge, and the cultural economy (Sponsored by Economic Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Dominic J. Power, University of Uppsala; Allen J. Scott, UCLA.

Chair: Allen J. Scott, UCLA.

1:00 p.m. Louise Crewe, University of Nottingham; Andrew Leyshon, University of Nottingham; Shaun French, University of Nottingham; Nigel Thrift, University of Bristol, Putting e-commerce in its place: reflections on the cultural industries

1:20 p.m. Graham Drake, Sheffield Hallam University, Sheffield, UK, "This place gives me space": Place and Creativity in the Creative Industries

1:40 p.m. Lars Bo Jeppesen, Copenhagen Business School, Making Consumer Knowledge Available and Useful

2:00 p.m. Shinji Hara, Kagawa University, Faculty of Economics, Regional Knowledge Creation and Global Inter-Cluster Relation in the Production of Digital Contents in Hollywood

6501. The Hazards of Hazard Perception: Fires, Hurricanes, and Mountain-Related Hazards (Sponsored by Hazards Specialty Group, Environmental Perception and Behavioral Geography Specialty Group, Mountain Geography Specialty Group).

Room: San Jose

Organizers: Sarah J. Halvorson, The University of Montana; Lisa M. DeChano, Western Michigan University.

Panelists: Lisa M. DeChano, Western Michigan University; Thomas J. Cova, University of Utah; Linda E. Kruger, USDA Forest Service, PNW Research Station; Kathleen M. Sherman-morris, Florida State University; Sarah J. Halvorson, The University of Montana

6502. Maps and the Internet: GIS Perspectives (Sponsored by Cartography Specialty Group, World Wide Web Specialty Group).

Room: San Francisco

Organizers: Michael P. Peterson, University of Nebraska at Omaha; Rex G. Cammack, Southwest Missouri State University.

Chair: Rex G. Cammack, Southwest Missouri State University.

3:00 p.m. Ming-Hsiang Tsou, San Diego State University, An Intelligent Agent-based Architecture for Internet Mapping and Distributed Geographic Information Services

3:20 p.m. Christina H. Drew, University of Washington, Promoting Transparent Decisions with GIS and Internet Technology: Evaluating the Hanford Decision Mapping System

3:40 p.m. Bridget J. Beesley, University of South Carolina, Comparison of Two Web Map Server Applications from a Developers Perspective: A Facility Services Approach

4:00 p.m. Chris J. Robinson, University of South Carolina, Web-based GIS Application for Backpacking in U.S. National Parks

4:20 p.m. Edwin T. Chow, University of South Carolina, A Web-Based Geographic Information System Application for Hydrology

6503. Vegetation Change in Forests through Time and Disturbance/Fire (Sponsored by Biogeography Specialty Group).

Room: Sacramento

Organizer: Barbara A. Holzman, San Francisco State University.

Chair: Barbara A. Holzman, San Francisco State University.

3:00 p.m. Susan W. Beatty, University of Colorado, Boulder; Mark Mclean, University of Colorado at Boulder; Matthew Kuhn, University of Colorado, Boulder, Forest successional dynamics: Does age matter?

3:20 p.m. Mark Mclean, University of Colorado at Boulder; Susan Beatty, University of Colorado at Boulder; Matthew Kuhn, University of Colorado at Boulder, The relationship between stand successional age and understory plant species composition in a northeastern hardwood/hemlock forest

3:40 p.m. Lesley S. Rigg, Northern Illinois University, Growth rates and vegetation change in a New Caledonian conifer population using transition matrix analysis

4:00 p.m. Keith S. Hadley, Portland State University; Karen B. Arabas, Willamette University, Forest structure and succession across a naturally fragmented landscape in central Oregon

4:20 p.m. Barbara A. Holzman, San Francisco State University, Post-fire Vegetative Changes in the Bishop Pine Forest at Pt Reyes National Seashore

6506. The IPCC Third Assessment Report: Perspectives from Geography (Sponsored by Climate Specialty Group, National Center for Atmospheric Research).

Room: Avalon

Organizer: Linda O. Mearns, National Center for Atmospheric Research.

Chairs: Linda O. Mearns, National Center for Atmospheric Research; Bill Easterling, Penn State University.

Panelists: Linda O. Mearns, National Center for Atmospheric Research; Bill Easterling, Penn State University; John P. Weyant, Stanford University; Tom Wilbanks, Oak Ridge National Lab; Stewart J. Cohen, University of British Columbia; Linda O. Mearns, National Center for Atmospheric Research

6507. Dam Removal (Sponsored by Water Resources Specialty Group, Geomorphology Specialty Group).

Room: Emerald Bay

Organizer: Patricia J. Beyer, Bloomsburg University of Pennsylvania.

Chair: Patricia J. Beyer, Bloomsburg University of Pennsylvania.

3:00 p.m. Patricia J. Beyer, Bloomsburg University of Pennsylvania, Trends in Dam Removal Research

3:10 p.m. Francis J. Magilligan, Dartmouth College; Keith Nislow, USDA-US Forest Service; Lou-Anne C. Conroy, Dartmouth College, A Watershed And Regional Scale Perspective On The Eco-Hydrologic Impacts Of Dams

3:28 p.m. Gabrielle L. Katz, The Colorado College, Flood control and a flood-dependent riparian forest: no dam effect?

3:46 p.m. Gregory Stewart, Oregon State University; Gordon Grant, USDA Forest Service, Pacific Northwest Research Station; Chris Bromley, University of Nottingham, Geomorphic Responses of Rivers to Dam Removal: Considerations, Observations, and Speculations

4:04 p.m. Dan Miller, Inter-Fluve, Inc., Case study of design and construction for removal of small dam from Johnson Creek, Gresham, Oregon

6508. Emerging Themes in Critical GIS IV - Beyond PPGIS: Critical Perspectives (Sponsored by GIS Specialty Group).

Room: Santa Anita A

Organizers: Francis Harvey, University of Minnesota; Rina Ghose, Illinois State University.

Chairs: Rina Ghose, Illinois State University; Francis Harvey, University of Minnesota.

3:00 p.m. Mordechai (muki) E. Haklay, University College London; Carolyn Harrison, University College London, Public attitudes to the potential of Public Participation GIS in UK local planning: the findings of two workshops

3:15 p.m. Robert B. McMaster, University of Minnesota, PPGI Science vs. PPGI Systems

3:30 p.m. Trevor M. Harris, West Virginia University; Daniel Weiner, West Virginia University, Perspectives on Public Participation Geographic Information Systems

Discussants: Rina Ghose, Illinois State University; Francis Harvey, University of Minnesota

6509. The Role of Ambiguity in Health Geography (2) (Sponsored by Medical Geography Specialty Group).

Room: Santa Anita B

Organizer: Leonard D. Baer, SUNY-Geneseo.

3:00 p.m. Malcolm P. Cutchin, University of Texas Medical Branch, A Deweyan Case for the Centrality of Uncertainty in Health Geography

3:20 p.m. Janine L. Wiles, Queen's University; Mark W. Rosenberg, Queen's University, Using Interview Talk in Research on Geographies of Health and Health Care: The Place of Ambiguity

3:40 p.m. Mark W. Rosenberg, Queen's University; Kathleen Wilson, Queen's University, Ambiguity in Geographies of Health and Health Care: The Everyday Experiences of Women's Health

Discussant: Leonard D. Baer, SUNY-Geneseo

6510. Ethnic Geography Specialty Group Plenary Session - Community Leader Meeting Academics: Immigration and Public Policy in Multiethnic Los Angeles (Sponsored by Ethnic Geography Specialty Group , Urban Geography Specialty Group, Population Specialty Group).

Room: Santa Anita C

Organizers: Wei Li, Arizona State University; Cindy Fan, UCLA.

Chair: Cindy Fan, UCLA.

Panelists: Judy Chu, California Legislature; Marta Lopez-garza, California State University, Northridge; Jose Calderon, Pitzer College; William A. Clark, UCLA; Dean S. Toji, California State University, Long Beach; Mark Ellis, University of Washington; Ali Modarres, California State University, Los Angeles

6511. Postcards from LA I (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group).

Room: Palos Verdes

Organizers: Blake Gumprecht, University of South Carolina; Bret Wallach, Univ of Oklahoma.

Chair: Blake Gumprecht, University of South Carolina.

Panelists: Mona Domosh, Dartmouth College; Larry R. Ford, San Diego State University; Ben Marsh, Bucknell University; Peter O. Muller, University of Miami

6512. Indigenous Geography II: Borders, Territories and Identities (Sponsored by Indigenous Peoples Specialty Group, Canadian Studies Specialty Group).

Room: San Fernando

Organizer: Joan M. Kendall, Kutztown University.

Chair: Joan M. Kendall, Kutztown University.

3:00 p.m. Soren C. Larsen, University of Kansas, Political Borders, Ethnic Relations, and Regional Identity in Northern British Columbia

3:20 p.m. Kenneth D. Madsen, Arizona State University, Many Nations, Divided: Native American Tribes Along U.S. Borders

3:40 p.m. Frank C. Shockey, University of Minnesota, The Legal Evolution of American Indian Reservations as Discrete Polities

4:00 p.m. Douglas E. Deur, University of Nevada, Reno, The Contested Spaces of Iwamkani: A Traditional Resource Site as Cross-Cultural Locus

4:20 p.m. Joan M. Kendall, Kutztown University, The Pennsylvania Lenni Lenape's Struggle for State Recognition

6513. Remote Sensing of Urban Sprawl II (Sponsored by Remote Sensing Specialty Group , GIS Specialty Group).

Room: San Gabriel A

Organizer: Xiaojun Yang, The University of West Florida.

Chair: Dale A. Quattrochi, NASA/Marshall Space Flight Center.

3:00 p.m. Karen C. Seto, Stanford University, Monitoring the impact of political events on urban growth in the Pearl River Delta: Examples from Landsat TM

3:20 p.m. Jun Xu, SUNY at Buffalo; Shaoqiang Wang, Institute of Geographic Sciences and Natural Resources Research, Remote Sensing Used in Land-use Change Detection and Its Driving Factors

3:40 p.m. Dona J. Stewart, Georgia State University; Zhi-yong Yin, Georgia State University, Multi-Resolution/Multi-Period Satellite Imagery Analysis of Cairo, Egypt

3:50 p.m. Zhi-Yong Yin, Georgia State University

4:00 p.m. Fang Qiu, University of Texas at Dallas; Ronald Briggs, University of Texas at Dallas; Kevin Woller, American Airlines, Prediction of Population and Road Development in the Dallas-Fort Worth Metroplex Based on Remote Sensing Change Detection Analysis

6514. Media and Hazards (Sponsored by Hazards Specialty Group).

Room: San Gabriel B

Organizer: Christine M. Rodrigue, California State University, Long Beach.

Chair: Eugenie Rovai, California State University, Chico.

Panelists: Eugenie Rovai, California State University, Chico; Eugenie Rovai, California State University, Chico; Christine M. Rodrigue, California State University, Long Beach; Eve Gruntfest, U of Colorado Colorado Springs; Ben G. Wisner, Oberlin College

6515. Feminist Geography in Practice: Research & Methods (Sponsored by Geographic Perspectives on Women Specialty Group).

Room: San Gabriel C

Organizers: Pamela Moss, University of Victoria; Louise C. Johnson, Deakin University.

Chair: Pamela Moss, University of Victoria.

3:00 p.m. Karen F. Falconer Al-Hindi, University of Nebraska at Omaha; Hope Kawabata, Independent Scholar, Toward a More Fully Reflexive Feminist Geography

3:20 p.m. Deirdre C. McKay, Australian National University, Negotiating the contact zone - exchanging life stories in research interviews

3:40 p.m. Lawrence D. Berg, Okanagan University College; David Butz, Brock University, Duppy Feminism

4:00 p.m. Isabel J. Dyck, University of British Columbia, Fluidities in the Field: Situating Immigrant Women's Narratives

Discussant: Louise C. Johnson, Deakin University

6516. Illustrated Paper Session: GIS at the Community Colleges (Sponsored by AAG Community College Affinity Group, Geography Education Specialty Group).

Room: San Pedro

Organizer: Gail A. Hobbs, Pierce College.

Chair: Gail A. Hobbs, Pierce College.

3:00 p.m. Gail A. Hobbs, Pierce College

6517. Water and Society: Power, Scale and Boundaries I (Sponsored by Dartmouth College, Cultural Ecology Specialty Group, Water Resources Specialty Group).

Room: Los Feliz

Organizers: Chris S. Sneddon, Dartmouth College; Coleen A. Fox, Dartmouth College.

Chair: Chris S. Sneddon, Dartmouth College.

3:00 p.m. Chris S. Sneddon, Dartmouth College

3:05 p.m. Ben D. Crow, University of California Santa Cruz, Water and inequality in the global South

3:23 p.m. Leila M. Harris, University of Minnesota, Irrigation, Gender, and Social Geographies of the Changing Landscape of Southeastern Anatolia

3:41 p.m. Chris S. Sneddon, Dartmouth College, Reconfiguring scale and power: the Khong-Chi-Mun project in Northeast Thailand

3:59 p.m. Tsegaye H. Nega, University of Minnesota, If a dam could speak: the sociology of the Nett Lake dam

Discussant: Coleen A. Fox, Dartmouth College

6518. The Changing Cryosphere V: Indicators of 20th Century Climate Change (Sponsored by Cryosphere Specialty Group, Climate Specialty Group, Mountain Geography Specialty Group).

Room: Los Cerritos

Organizer: Ellen S. Mosley-Thompson, Ohio State University.

Chair: Ellen S. Mosley-Thompson, Ohio State University.

3:00 p.m. Waleed Abdalati, NASA Headquarters, Recent Observations of Changes in the Greenland Ice Sheet

3:20 p.m. Lonnie G. Thompson, Ohio State University, Climate Surprises: Lessons from Tropical Glaciers

Discussants: David H. Bromwich, Ohio State University, Allan Frei, CUNY Hunter College, Thomas L. Mote, University of Georgia, Frederick E. Nelson, University of Delaware

6519. AAG Business Meeting

Room: San Bernardino

6520. Evolutionary Economic Geography II: Technological change, regional innovation systems and learning regions (Sponsored by Economic Geography Specialty Group).

Room: Santa Barbara A

Organizers: Jurgen Essletzbichler, University of Southampton; David Rigby, UCLA.

Chair: Jurgen Essletzbichler, University of Southampton.

3:00 p.m. Bjørn T. Asheim, University of Lund, The distributed knowledge base of firms in a globalising learning economy:

3:18 p.m. David Jacobson, Dublin City University, The evolution of networks around the subsidiaries of software multinationals in Ireland

3:36 p.m. Warren Moran, University of Auckland, Learning and knowledge in the regional specialization of the New Zealand wine industry

3:54 p.m. Michel Quéré, CNRS; Cristiano Antonelli, University of Turin; Jean-luc Gaffard, Institut Universitaire de France and University of Nice-Sophia-Antipolis, The Governance of Localized Innovation Systems

4:12 p.m. David Rigby, UCLA, The Geographical Evolution of Technology in US Industries

6521. Research Strategies as Ethical Practice (Sponsored by Cultural Ecology Specialty Group, Socialist Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Barbara B

Organizers: Lucy Jarosz, University of Washington; Raymond L. Bryant, King's College London.

Chair: Raymond L. Bryant, King's College London.

3:00 p.m. Paul F. Robbins, Ohio State University, The Many Uses of Science: method, ethics, and the politics of environmental research

3:10 p.m. Nancy Lee Peluso, University of California, Berkeley, Questioning Violence in the Field and the Writing Process

3:20 p.m. Alex Clapp, Simon Fraser University, Remapping, conservation territories and political ecology

3:30 p.m. Derrick L. Hindery, UCLA, Activism and Academia: Politicizing Political Ecology? The Case of the Bolivia-Cuiaba Gas Pipeline

Discussant: B. L. Turner II, Clark University

6522. Intersection of Tourism and Other Sectors (Sponsored by Recreation, Tourism and Sport Specialty Group).

Room: Santa Barbara C

Organizer: So-Min Cheong, University of Washington.

Chair: So-Min Cheong, University of Washington.

3:00 p.m. So-Min Cheong, University of Washington; Sung-Gui Kim, Korea Maritime Institute, Tourism in Fishing Communities of Korea

3:20 p.m. Barbara A. Carmichael, Wilfrid Laurier University, Barriers and Facilitators in the Growth of Wine Tourism: Linking the Agriculture and Tourism Sectors

3:40 p.m. Kevin Hannam, University of Sunderland, Tourism and Forestry in India

6523. Sediment transport in fluvial systems: I (Sponsored by Geomorphology Specialty Group, Water Resources Specialty Group, Friends of hydrology).

Room: Beaudry A

Organizer: Michael C. Slattery, Texas Christian University.

Chair: Robert T. Pavlowsky, Southwest Missouri State Univ..

3:00 p.m. Alex Brunton, University of Toronto; Rorke B. Bryan, University of Toronto; Nikolaus Kuhn, University of Toronto, Influence of hydraulic conditions in rill confluences on water and sediment flux and rill network development

3:20 p.m. Athol D. Abrahams, SUNY at Buffalo; Peng Gao, State University of New York at Buffalo, Bedload and Total Load Sediment Transport Equations for Rough Open-Channel Flow

3:40 p.m. Jeremy G. Venditti, University of British Columbia; Micheal A. Church, University of British Columbia; Sean J. Bennett, USDA-ARS, National Sedimentation Laboratory, The Transition Between 2D and 3D Sand Bedforms

4:00 p.m. Kevin Malone Spigel, University of Wisconsin-Madison, Spatially Varied Post-Fire Erosion in Bitterroot National Forest

6524. Hispanic Spaces, Latino Places II: Interior West (Sponsored by Ethnic Geography Specialty Group, Cultural Geography Specialty Group, Latin American Specialty Group).

Room: Beaudry B

Organizer: Daniel D. Arreola, Arizona State University.

Chair: Marie D. Price, George Washington University.

3:00 p.m. Marie D. Price, George Washington University

3:10 p.m. Terry W. Haverluk, U.S. Air Force Academy, The Hispanization of Hereford, Texas

3:28 p.m. Jeffrey S. Smith, Kansas State University, The Plaza in Las Vegas, New Mexico: A Community Gathering Place

3:46 p.m. Kate A. Berry, University of Nevada, Latino Commerce in Northern Nevada

4:04 p.m. Steven L. Driever, University of Missouri-Kansas City, Latinos in Kansas City

Discussant: Daniel D. Arreola, Arizona State University

6525. Applying a Human Right to Water (Sponsored by Water Resources Specialty Group, Energy and Environment Specialty Group, Human Dimensions of Global Change Specialty Group).

Room: La Brea

Organizer: William James Smith Jr., University of Delaware.

Chair: William James Smith Jr., University of Delaware.

3:00 p.m. William James Smith Jr., University of Delaware

3:04 p.m. David Brubaker, Johns Hopkins University, The Global Water Contract and Human Rights

3:24 p.m. William James Smith Jr., University of Delaware; Young-Doo Wang, University of Delaware, Water for People and Nature: Water Conservation Oriented Rates Promoting Equity in Drinking Water Management

3:44 p.m. Shiny Varghese, The Institute for Agriculture and Trade Policy, Reviving Indigenous Approaches to Water Management in India from the Grassroots

Discussant: Christopher Lant, Southern Illinois University

6526. Ecological response to sub-millennial variations in climate as evidenced from long-term records I (Sponsored by Biogeography Specialty Group).

Room: La Cienega

Organizers: Andrea Brunelle-Daines, University of Oregon; Colin J. Long, University of Oregon; Mitchell J. Power, University of Oregon.

Chairs: Andrea Brunelle-Daines, University of Oregon; Colin J. Long, University of Oregon.

3:00 p.m. Donald G. Sullivan, University of Denver, Use of Sediment Characteristics in Quaternary Paleoenvironmental Reconstruction

3:20 p.m. Thomas A. Minckley, University of Oregon; Cathy Whitlock, University of Oregon, . A 3000-year record of vegetation and disturbance from the central Oregon Cascade Range

3:40 p.m. Colin J. Long, University of Oregon; Cathy Whitlock, University of Oregon, Centennial scale variations in fire occurrence and the response of forest vegetation in the Oregon Coast Range

4:00 p.m. Shelly A. Rayback, University of British Columbia; Greg H.R. Henry, University of British Columbia, Dendrochronological Reconstruction of Recent Climate Change in the Canadian High Arctic

4:20 p.m. Ulli M. Huber, University of Colorado and Geobotanical Institute, University of Bern; Vera Markgraf, University of Colorado, Century- and millennial-scale climate forcing of Holocene fire frequency in southern Patagonia

6527. Economic Geographies of Asia IV: Social and Environmental Impact of Economic Development (Sponsored by Economic Geography Specialty Group, China Specialty Group, Asian Geography Specialty Group).

Room: Marriott - 301

Organizers: George C.S. Lin, The University of Hong Kong; Fulong Wu, University of Southampton; Henry WC Yeung, National University of Singapore.

Chair: George C.S. Lin, The University of Hong Kong.

3:00 p.m. Zhongdong Ma, The Hong Kong Univ. of Science & Technology, Social Capital Mobilization and Its Income return: Urban-rural Return Migration in China

3:20 p.m. Fujio Mizuoka, Hitotsubashi University, A New Textbook of Critically-oriented Economic and Social Geography in Japan

3:40 p.m. Ping Zhang, UCLA, Economic Development and Soil Erosion in Baoan District, Shenzhen

4:00 p.m. George C.S. Lin, The University of Hong Kong, The Political Economy of Land Transactions in China: An Institutional Assessment

6528. Guatemala I: Fieldwork, Ethics, and Positionality in Post-Civil War landscapes (Sponsored by Latin American Specialty Group , Ethics, Justice and Human Rights Specialty Group, Qualitative Research Specialty Group).

Room: Marriott - 302

Organizers: Catherine L. Nolin, University of Northern British Columbia (UNBC); Michael K. Steinberg, University of Southern Maine

Chair: Catherine L. Nolin, University of Northern British Columbia (UNBC).

Panelists: Catherine L. Nolin, University of Northern British Columbia (UNBC); David L. Carr, University of North Carolina; Juanita Sundberg, University of British Columbia; Michael K. Steinberg, University of Southern Maine; Beatriz Manz, UC Berkeley

6529. Climate Change and Environmental Impact

Room: Marriott - 303

Chair: Adam W. Burnett, Colgate University.

3:00 p.m. Patricia N. Miller, PA Department of Environmental Protection, Climate Change and Infectious Disease Rates in the United States

3:20 p.m. John V.H. Constable, Slippery Rock University; Jack Livingston, Slippery Rock University, Modeling Changes in Global Terrestrial Biogenic Volatile Organic Compound (BVOC) Emission to Climate Change

3:40 p.m. Adam W. Burnett, Colgate University; Matthew E. Kirby, Syracuse University; Henry T. Mullins, Syracuse University; William P. Patterson, Syracuse University, Increasing Great Lake effect snowfall in the 20th century as a regional response to global warming

6530. Land Use, Planning and GIS

Room: Marriott - 304

Chair: Alex W. Rickard, University of South Carolina.

3:00 p.m. Alex W. Rickard, University of South Carolina, City Council Online Agendas with ArcIMS

3:20 p.m. Wilbert Karigomba, West Virginia University, An Analysis of the land Administration and Land Information System in Zimbabwe

3:40 p.m. Abel N. Santana, Cypress College, Anaheim: City on the Grow

4:00 p.m. Alex W. Rickard, University of South Carolina - Geography, City Council Online Agendas with ArcIMS

4:20 p.m. Francis T. Koti, West Virginia University; Daniel Weiner, West Virginia University, Same Place, Yet Different Worlds: A GIS and Society Perspective on Kenyan Peri-Urbanization.

6531. New Urbanism: Housing and Communities

Room: Marriott - 305

Chair: John C. Carroll, California State University, Fullerton.

3:00 p.m. Jonathan D. Martin, Cornell University, Orenco Station, Oregon: A Case Study of Affordability in New Urbanism's Exemplary Transit Oriented Development

3:20 p.m. Laurence Murphy, University of Auckland, Remaking the City: Apartment Development in Downtown Auckland, New Zealand.

3:40 p.m. Brenda A. Kayzar, San Diego State University, Connectivity: Bridging the pedestrian friendly gap

4:00 p.m. Tom D. Frazier, Humboldt-Universitaet zu Berlin, Germany, The Security Habitation Hierarchy: Physical Manifestation of Residential Security on Southern California's Geographic Urbanscape.

4:20 p.m. John C. Carroll, California State University, Fullerton; Crystal Lo Vetere, California State University, Fullerton; Jodi Titus, California State University, Fullerton, Infill Housing in North Orange County, California

6532. Data Mining and Knowledge-based GIS

Room: Marriott - 306

Chair: Jeremy L. Mennis, University of Colorado, Boulder.

3:00 p.m. Xun Shi, University of Wisconsin-Madison; Feng Qi, University of Wisconsin-Madison; A-Xing Zhu, University of Wisconsin-Madison, Integrating General Knowledge with Location Specific Knowledge for Knowledge-based Fuzzy Soil Mapping

3:20 p.m. Diansheng Guo, Pennsylvania State University, Towards A True Human-Machine Collaboration For Multivariate Spatial Clustering

3:40 p.m. Jeremy L. Mennis, University of Colorado, Boulder, Building GIS-Based Knowledge Discovery Environments: A Research Proposal

6533. Reconstructing Political Space

Room: Marriott - 307

Chair: Claire Elaine Rasmussen, University of Washington.

3:00 p.m. Herman H. Van der Wusten, University of Amsterdam, Political centrality in the state system

3:20 p.m. Martin Sokol, University of Newcastle upon Tyne / CURDS, The economic geography of the New Europe a decade after the fall of state-socialism

3:40 p.m. John D. Bies, The University of Memphis; Pin-shio Liu, The University of Memphis, Regional Pro-Activity of the U.S. Senate in American Foreign Policy

4:00 p.m. Claire Elaine Rasmussen, University of Washington, (In)toxic(ated) spaces: America's drug war and the body politic

6534. Remote Sensing - Monitoring Urban Change

Room: Marriott - 308

Chair: Rebecca L. Powell, University of California, Santa Barbara.

3:00 p.m. Victor Mesev, University of Ulster, Population and deprivation from night-time imagery: an Irish cross-border comparison

3:20 p.m. Stephen M. Mccauley, University of Maryland, Mapping Residential Land Use with Landsat TM

3:40 p.m. Kikombo I. Ngoy, Temple University, Investigating human encroachment on natural habitat in Dutchess County

4:00 p.m. Wei Song, University of Wisconsin-Parkside; Hongxing Liu, Texas A&M University, Analysis of Urban Landuse Change of Beijing Using Declassified Intelligence Satellite Photograph and Landsat7 Imagery

4:20 p.m. Rebecca L. Powell, University of California, Santa Barbara, Long-term Monitoring of Urbanization in the Brazilian Amazon Using Optical Remote Sensing

6535. Introduction of a Latin America Course Website (Sponsored by Latin American Specialty Group).

Room: Marriott - 309

Organizer: Connie Weil, University of Minnesota.

Chair: Connie Weil, University of Minnesota.

3:00 p.m. Lisa S. Cogar, University of Minnesota; Cheryl N. Irwin, Michigan State University, Course Themes

3:20 p.m. Christine H. Ashley, University of Minnesota, Links and Latin American Geography in Film and in Scholarly

3:40 p.m. Edward Lowe Kinman, University of Missouri-Columbia, Scholarship for Classroom Presentation: Medical Geography in Latin America

4:00 p.m. Jim Weil, Science Museum of Minnesota, Scholarship for Classroom Presentation: Religious Syncretism in Latin America

4:20 p.m. Connie Weil, University of Minnesota, Minnesota-Latin America Connections

6536. Searching for a Fatherland: Geographic Dimensions of German Identity (Sponsored by European Specialty Group, Political Geography Specialty Group).

Room: Marriott - 310

Organizer: Guntram H. Herb, Middlebury College.

Chairs: Guntram H. Herb, Middlebury College; Jouni I. Häkli, University of Tampere.

Panelists: Patricia Ehrkamp, University of Minnesota; Jouni I. Häkli, University of Tampere; Guntram H. Herb, Middlebury College; Olaf Kuhlke, University of Wyoming; Kenneth R. Olwig, The University in Trondheim

6537. Recent Trends in Nonmetropolitan Growth and Change in the US (Sponsored by Rural Development Specialty Group, Population Specialty Group).

Room: Marriott - 312

Organizer: Alexander C. Vias, University of Northern Colorado.

Chair: Alexander C. Vias, University of Northern Colorado.

3:00 p.m. John B. Cromartie, Economic Research Service, USDA, Upward and Outward: Nonmetro Population Change in the 1990's

3:20 p.m. Peter B. Nelson, Middlebury College, Age-cohort effects on nonmetropolitan migration: 1975-1990

3:40 p.m. Dean M. Hanink, University of Connecticut; Kristopher White, Stephen F. Austin State University, Some Determinants of Sectoral Change in Employment and Income in the Northern Forest Counties

4:00 p.m. Robin M. Leichenko, Rutgers University; Julie Silva, Rutgers University; Kulsum Farooqui, Rutgers University, International Trade and Rural Economic Change: A County-Level Investigation

4:20 p.m. Alexander C. Vias, University of Northern Colorado, Retail Restructuring in the Nonmetropolitan US, 1988-1997

6538. Tourism Culture and the Culture of Tourism

Room: Marriott Grande Ballroom - Salon 1

Chair: Kristin M. Sziarto, University of Minnesota.

3:00 p.m. Theano S. Terkenli, University of the Aegean, Tourism and the cultural landscape: geographical dimensions of an essential relationship

3:20 p.m. David Patrick Nally, University of British Columbia, 'A country cast suddenly into the melting pot': cultures of travel in mid nineteenth century Ireland

3:40 p.m. Werner Gamerith, University of Heidelberg, Modernity or Postmodernity? Urban Entertainment Ventures in Late Nineteenth Century New York City

4:00 p.m. Kristin M. Sziarto, University of Minnesota, Dirndls in Dixie: The Production of Authenticity in Alpine Helen

4:20 p.m. Gordon Waitt, University of Wollongong, Authenticity in Tourism and Native Title: Place, Time, and Spatial Politics in the East Kimberley

6539. Mesoscale Land Surface - Summer Climate Interactions for the Midwest U.S. (Sponsored by Climate Specialty Group).

Room: Marriott Grande Ballroom - Salon 2

Organizer: Andrew M. Carleton, Penn State University.

Chair: David J. Travis, University of Wisconsin-Whitewater.

3:00 p.m. Jimmy O. Adegoke, Colorado State University; Andrew M. Carleton, Penn State University, Satellite Vegetation Index - Land Surface Climatology for the 'Corn Belt', emphasizing Illinois

3:20 p.m. Jason M. Allard, The Pennsylvania State University; Andrew M. Carleton, Penn State University, Mesoscale Associations Between Midwest Land-Surface Conditions and Convective Cloud Development

3:40 p.m. David J. Travis, University of Wisconsin-Whitewater, Statistical Associations Between Vegetation Boundaries and Precipitation Patterns in the Midwest U.S.

4:00 p.m. Andrew M. Carleton, Penn State University; Andrew M. Carleton, Penn State University, Synoptic Atmospheric Environments for Midwest Land Surface-Climatic Mesoscale Interactions, Summers 1999 and 2000.

4:20 p.m. David L. Arnold, Ball State University, Summer-season variability of thermodynamic environments according to synoptic type for the U.S. Corn Belt 1999-2000.

6540. Empires of Science IV: Geographies of scientific practice (Sponsored by Historical Geography Specialty Group, History of Geography Specialty Group, Political Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Richard C. Powell, University of Cambridge; Matthew J. Farish, University of British Columbia.

Chair: Michael Heffernan, University of Nottingham.

3:00 p.m. Richard C. Powell, University of Cambridge, Positioning on ice: field practices and spatial formations of environmental science

3:20 p.m. Matthew J. Farish, University of British Columbia, From the Laboratory to the Skies: MIT and the Defense of a Cold War Continent

3:40 p.m. Heike Jöns, University of Heidelberg, Geographies of Scientific Practices in Experiment and Theory

4:00 p.m. Thomas F. Gieryn, Indiana University, Truth-Spots

Discussant: John Pickles, University of Kentucky

6541. Cultural industries and the production of culture 4: sectoral investigations (Sponsored by Economic Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Dominic J. Power, University of Uppsala; Allen J. Scott, UCLA.

Chair: Dominic J. Power, University of Uppsala.

3:00 p.m. Jane S. Pollard, University of Birmingham; Francesca Carnevali, University of Birmingham, Manufacturing culture: the Birmingham Jewellery Quarter

3:20 p.m. Deborah A. Leslie, Brock University; Suzanne Reimer, University of Hull, Fashioning Furniture: Gender, Design and the Home

3:40 p.m. Alan R. Latham, University of Southampton, The Urban Cultural Economy and the Hospitality Industry: Producing Urban Culture in a Tertiary Global City

4:00 p.m. Howard Harrington, CUNY, Hunter College, The Cultural Economy of Black Music: Innovation, Creativity and, Transformation within the U.S. Musical Recording Industry

6601. Singapore Journal of Tropical Geography Lecture: Geography, Development and Governmentality

Room: San Jose

Organizer: Henry WC Yeung, National University of Singapore.

3:00 p.m. Henry WC Yeung, National University of Singapore

3:05 p.m. Michael Watts, University of California, Berkeley, Geography, Development and Governmentality: Some Reflections on Postcolonial Africa

6602. Maps and the Internet: User Perspectives (Sponsored by Cartography Specialty Group, World Wide Web Specialty Group).

Room: San Francisco

Organizers: Michael P. Peterson, University of Nebraska at Omaha; Rex G. Cammack, Southwest Missouri State University.

Chair: Michael P. Peterson, University of Nebraska at Omaha.

5:00 p.m. Rex G. Cammack, Southwest Missouri State University, Internet Maps Uses: Overcoming the Disconnect Between Geo-spatial Data and the Environment

5:20 p.m. Jeffrey S. Torguson, St. Cloud State University; Mikhail S. Blinnikov, St. Cloud State University, The Student Atlas of Russia

5:40 p.m. Linda M. Levay, University of South Carolina, Web Mapping for Tourism: Scuba Diving in South Carolina

6:00 p.m. Barry J. Glick, Carillon Ventures LLC, Maps & the Internet: the Mapquest Experience

6:20 p.m. Michael P. Peterson, University of Nebraska at Omaha, Finding Maps through the Internet: An Investigation of High School and College Freshman

6603. Environmental Policies

Room: Sacramento

Chair: Debra D. Kreitzer, Western Kentucky University.

5:00 p.m. Raymond P. Baruffalo, Transylvania University, Come One, Come All: The Broadening of Environmental Politics in the Klamath Basin Controversy

5:20 p.m. Holly J. Myers-Jones, Bowling Green State University, The Politics of Brownfields and Green Space in Ohio

5:40 p.m. Laurie S. Jackson, Victoria University of Wellington, Public Involvement and New Zealand's Resource Management Act

6:00 p.m. Debra D. Kreitzer, Western Kentucky University, Environmental Globalization and the International Biosphere Reserve Project 6:20 p.m.

6606. The Handbook of Cultural Geography Lecture/Performance: "Los Angeles at the Cross Roads: The Negotiation of Space and Culture in an Immigrant Metropolis" (Sponsored by Sage Publications).

Room: Avalon

Organizer: Mona Domosh, Dartmouth College.

Chair: Mona Domosh, Dartmouth College.

5:00 p.m. Ruben Martinez, Harvard University

6608. Climatic Global Change: Prediction and Analysis

Room: Santa Anita A

Chair: Jonathan D. Mayer, University of Washington

5:00 p.m. Kirstin Dow, Univ. of South Carolina; Greg Carbone, University of South Carolina, Confidence in Weather and Climate Forecasts

5:20 p.m. Yongkang Xue, UCLA, Impact of land cover change on regional climate

5:40 p.m. Jonathan D. Mayer, University of Washington, Rhetoric and the Uncertainty and the Relationships Between Climate Change and Infectious Disease

6609. Teaching Qualitative Methods (Sponsored by Qualitative Research Specialty Group).

Room: Santa Anita B

Organizer: Dydia DeLyser, Louisiana State University.

Chair: Dydia DeLyser, Louisiana State University.

Panelists: Stuart C. Aitken, San Diego State University; Lawrence D. Berg, Okanagan University College; Dydia DeLyser, Louisiana State University; Lorraine Dowler, Penn State University; Iain M. Hay, Flinders University of South Australia; Hilda E. Kurtz, University of Georgia; Deborah G. Martin, University of Georgia; Pamela Moss, University of Victoria; Chris S. Sneddon, Dartmouth College

6610. Presettlement Forest Research (Sponsored by Biogeography Specialty Group).

Room: Santa Anita C

Organizers: Yi-Chen Wang, State University of New York at Buffalo; Chris Larsen, SUNY Buffalo.

Chair: Chris Larsen, SUNY Buffalo.

5:00 p.m. Yi-Chen Wang, State University of New York at Buffalo, Presettlement Land Survey Records: Geographical Characteristics and Spatial Modelling

5:20 p.m. Mark Cowell, University of Missouri, The Presettlement Oak-Beech Ecotone in Western Indiana Forests

5:40 p.m. Bruce W. Hoagland, University of Oklahoma; Brad W. Watkins, University of Oklahoma; Todd Fagin, University of Oklahoma, Analysis of landscape change between the years 1871 and 1897, Arbuckle Mountains, south-central Oklahoma

6:00 p.m. James M. Dyer, Ohio University, Using Digital Environmental Data with Field Sampling to Evaluate Presettlement Species-Site Relationships

6:20 p.m. Barry J. Kronenfeld, SUNY University at Buffalo, Statistical Methods for Comparing Spatial Characteristics of Species Distributions between Presettlement Forests and Current Forest Inventories

6611. Postcards from LA II (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group).

Room: Palos Verdes

Organizers: Blake Gumprecht, University of South Carolina; Bret Wallach, Univ of Oklahoma.

Chair: Blake Gumprecht, University of South Carolina.

Panelists: Steve Herbert, University of Washington; Steven Hoelscher, University of Texas at Austin; Judith T. Kenny, University of Wisconsin Milwaukee; Richard A. Walker, University of California, Berkeley; John Western, Syracuse University

6612. Indigenous Geography III: Imag(in)ing Identities (Sponsored by Indigenous Peoples Specialty Group).

Room: San Fernando

Organizer: Rdk Herman, Towson University.

Chair: G. Rebecca Dobbs, UNC-Chapel Hill.

5:00 p.m. Leo E. Zonn, University of North Carolina at Chapel Hill; Dick Winchell, Eastern Washington University, Lived Spaces of the Urban American Indian: The Exiles (1962) as Documentary Representation

5:20 p.m. Wendy S. Shaw, University of NSW, "I'm dreaming of a white ... [postcolonial city]"

5:40 p.m. Matthew D. Mason, The University of Memphis, Native in the Frame: Viewing the Ho-Chunk Nation in Black River Falls, Wisconsin, 1870-1930.

6:00 p.m. Richard L. Howitt, Macquarie University - Sydney, The Dreaming, power and indigenous rights: challenging the 'heart of darkness' in Australia's geographical imaginaries

6:20 p.m. Chris R. Gibson, University of New South Wales, Indigenous cultural industry development in remote Australia

6613. Remote Sensing of Urban Sprawl III (Sponsored by Remote Sensing Specialty Group , GIS Specialty Group).

Room: San Gabriel A

Organizer: Xiaojun Yang, The University of West Florida.

Chair: David J. Cowen, University of South Carolina .

5:00 p.m. David J. Cowen, University of South Carolina; John R. Jensen, University of South Carolina; Lynn Shirley, University of South Carolina; Jason Tullis, University of South Carolina, Use of IKONOS data to measure housing density

5:20 p.m. Jay Lee, Kent State University; Rick Zhang, Kent State University, Development of a web-enabled urban growth simulator

5:40 p.m. Xiaohang Liu, University of California at Santa Barbara, Utilizing High Resolution Imagery to Improve Population Density Estimation

6:00 p.m. Martin Herold, University of California Santa Barbara; Keith C. Clarke, University of California, Santa Barbara, Using Multi-scale Information for detection of urban growth patterns

6:20 p.m. Zhongze Wang, University of Toledo, Urban Sprawl in Toledo, OH - A Remote Sensing Perspective

6614. Culture, Community, Nature and Power in Changing Ecologies

Room: San Gabriel B

Organizer: Dianne E. Rocheleau, Clark University

Chairs: Dianne E. Rocheleau, Clark University; Richard A. Schroeder, Rutgers University.

5:00 p.m. Sunita P. Reddy, CUNY, Cultural Struggles or Resource Struggles? Exploring the Interplay of Identity, Region, and Resources in the Era of Globalization

5:20 p.m. Susannah R. Mccandless, Clark University, Negotiating the Commons: NGO-Community Interactions and Outcomes in a Costa Rican Sustainable Development Initiative

5:40 p.m. Susanne H. Steinmann, Clark University, Gender, Identity and Land Use Change in a Middle Eastern Pastoral Community

Discussant: Louise P. Fortmann, University of California at Berkeley

6615. Author Meets Critics: Joanne Sharp's "Condensing the Cold War: Reader's Digest and American Identity" (Sponsored by Political Geography Specialty Group).

Room: San Gabriel C

Organizer: Gerard Toal, Virginia Tech.

Panelists: Gerard Toal, Virginia Tech; Margo Kleinfeld, University of Kentucky; Philip E. Steinberg, Florida State University; Heidi J. Nast, DePaul University; Marcus J. Power, University of Leeds; Douglas C. Reardon, Coppin State College; Joanne P. Sharp, University of Glasgow

6616. Illustrated Paper Session: GIS Access - GIS and Active Learning Across the Curriculum (Sponsored by Community College Affinity Group, Geography Education Specialty Group).

Room: San Pedro

Organizer: Gail A. Hobbs, Pierce College.

Chair: Gail A. Hobbs, Pierce College.

5:00 p.m. Gail A. Hobbs, Pierce College, GIS Access: GIS and Active Learning Across the Curriculum

5:05 p.m. Carol A. Gersmehl, Macalester College, Geo-referenced Historical Images in GIS Instruction

6617. Water and Society: Power, Scale and Boundaries II (Sponsored by Dartmouth College, Cultural Ecology Specialty Group, Water Resources Specialty Group).

Room: Los Feliz

Organizers: Chris S. Sneddon, Dartmouth College; Coleen A. Fox, Dartmouth College.

Chair: Coleen A. Fox, Dartmouth College.

5:00 p.m. Coleen A. Fox, Dartmouth College

5:03 p.m. Ben Page, Oxford University; Erik Swyngedouw, Oxford University, Watering down the state: public participation in water policy making, panacea or performance?

5:21 p.m. Margaret Wilder, University of Arizona, Irrigation and Modernization in Mexico: The Case of Caborca, Sonora

5:39 p.m. José E. Castro, University of Oxford, Urban water and the politics of citizenship

5:57 p.m. Roger Keil, York University; Douglas G. Young, York University, Water, Suburbs and Development: Unearthing the Toronto Region's Water Regime
Discussant: Erik Swyngedouw, Oxford University

6618. Application of State-of-the-Art Research Tools in Biblical Geography Research and Material Development. (Sponsored by Bible Geography Specialty Group).

Room: Los Cerritos

Organizers: Mark D. Green, Indiana State University; William A. Dando, Indiana State University.

Chairs: Mark D. Green, Indiana State University; William A. Dando, Indiana State University.

Panelists: Mark D. Green, Indiana State University; William A. Dando, Indiana State University; Jonathan J. Lu, University of Northern Iowa; Robert C. Larson, Indiana State University

6619. The Geographic Dimensions of Terrorism (Sponsored by AAG).

Room: San Bernardino

Organizer: Douglas B. Richardson, Association of American Geographers.

Chair: Douglas B. Richardson, Association of American Geographers.

Panelists: Tom Wilbanks, Oak Ridge National Lab; Susan L. Cutter, University of South Carolina; Douglas B. Richardson, Association of American Geographers

6620. Evolutionary Economic Geography III: Institutional transformations in Western and Eastern Europe (Sponsored by Economic Geography Specialty Group).

Room: Santa Barbara A

Organizers: Jurgen Essletzbichler, University of Southampton; David Rigby, UCLA.

Chair: David Rigby, UCLA.

5:00 p.m. Jane Ann Hardy, University of Hertfordshire, A radical institutionalist analysis of foreign investment and transformation in the Wroclaw regional economy

5:20 p.m. Rachel Hilliard, Dublin City University, Locational Differences in the Response of Pharmaceutical

5:40 p.m. Petra Lütke, University of Bonn, Film and Television Production in Cologne (Germany)

Discussant: Jurgen Essletzbichler, University of Southampton

6621. Author Meets Critic: Susan Craddock's City of Plagues

Room: Santa Barbara B

Organizer: Miranda Joseph, University of Arizona.

Chair: Miranda Joseph, University of Arizona.

Panelists: Miranda Joseph, University of Arizona; Wilbert M. Gesler, University of North Carolina at Chapel Hill; Michael P. Brown, The University of Washington; Mark W. Rosenberg, Queen's University; Susan L. Craddock, University of Minnesota

6622. Military Geographic Perspectives (Sponsored by Military Geography Specialty Group).

Room: Santa Barbara C

Organizer: Francis A. Galgano, United States Military Academy.

Chair: Kurt A. Schroeder, Plymouth State College.

5:00 p.m. Kurt A. Schroeder, Plymouth State College, From Clausewitz To The First World War: The Development Of The Geography Of Military Theory

5:20 p.m. Eugene J. Palka, United States Military Academy at West Point, Tick-Borne Occupational Hazards of Soldiering in the Conterminous United States

5:40 p.m. Jon C. Malinowski, U.S. Military Academy, Spatial Ability and the Soldier: A Field Test of the Land Warrior

6:00 p.m. Wendell C. King, United States Military Academy, Geographical Analysis of Sites for Military Tropical Testing

6:20 p.m. Robert P. Morris, United States Military Academy; Mark W. Corson, Northwest Missouri State University, Destroyers or Protectors: the State of Environmental Awareness in the U.S. Army

6:30 p.m. Francis A. Galgano, United States Military Academy, The Strategic Military Geography of the Persian Gulf Region: Present and Future

6623. Sediment transport in fluvial systems II (Sponsored by Geomorphology Specialty Group, Water Resources Specialty Group, Friends of hydrology).

Room: Beaudry A

Organizer: Michael C. Slattery, Texas Christian University.

Chair: Michael C. Slattery, Texas Christian University.

5:00 p.m. Dan Royall, University of Alabama, Evaluation of a Model Linking Soil Magnetism and Erosion on Farmland

5:20 p.m. Robert T. Pavlowsky, Southwest Missouri State Univ.; Scott A. Lecce, East Carolina University, Geomorphic Controls on Geochemical Trends in Mining-Contaminated Floodplain Deposits

5:40 p.m. Michael C. Slattery, Texas Christian University; Teresa J. Moss, Texas Christian University, Baseline study of sediment and nitrate flux in a pre-urbanized watershed, Parker County, Texas

6:00 p.m. David L. Higgitt, University of Durham, Patterns of soil erosion and sediment delivery in large river catchments

6624. Hispanic Spaces, Latino Places III: Far West (Sponsored by Ethnic Geography Specialty Group, Cultural Geography Specialty Group, Latin American Specialty Group).

Room: Beaudry B

Organizer: Daniel D. Arreola, Arizona State University.

Chair: Ines M. Miyares, Hunter College.

5:00 p.m. Ines M. Miyares, Hunter College

5:10 p.m. Alex P. Oberle, Arizona State University, Llantas, Botas, y Tortillas: Business Establishments as Indicators of Hispanic Immigrant Presence in Phoenix, Arizona

5:28 p.m. Brian J. Godfrey, Vassar College, Barrio Under Siege: Latino Sense of Place in San Francisco

5:46 p.m. Lawrence A. Herzog, San Diego State University, Politics and the Changing Mexican American Cultural Landscape in San Diego, California

6:04 p.m. James R. Curtis, California State University, Long Beach, East L.A. Moves South

Discussant: James P. Allen, California State University, Northridge

6625. Geographical Analysis Editorial Board (Sponsored by The Ohio State University Press).

Room: La Brea

Organizer: Morton E. O'Kelly, Ohio State University.

6626. Ecological response to sub-millennial variations in climate as evidenced from long-term records II (Sponsored by Biogeography Specialty Group).

Room: La Cienega

Organizers: Andrea Brunelle-Daines, University of Oregon; Colin J. Long, University of Oregon; Mitchell J. Power, University of Oregon.

Chair: Thomas A. Minckley, University of Oregon.

5:00 p.m. Aaron P. Potito, UCLA; David F. Porinchu, UCLA; Amanda M. Petel, UCLA; Amy M. Bloom, University of Utah; Katrina Moser, University of Utah; Glen M. Macdonald, UCLA, High-resolution analysis of organic content in Sierra Nevada lake sediments: linkages to global patterns

5:20 p.m. David F. Porinchu, UCLA; Glen M. Macdonald, UCLA, Manifestation of the Younger Dryas in eastern Sierra Nevada, CA: Testing the Influence of the North Pacific

5:40 p.m. Mitchell J. Power, University of Oregon; Cathy Whitlock, University of Oregon, A High-Resolution Record of Fire History and Vegetation Change from the Flathead Valley, Montana

6:00 p.m. Andrea Brunelle-Daines, University of Oregon; Cathy Whitlock, University of Oregon, Sub-millennial variations in climate as evidenced from long-term records of macroscopic charcoal from subalpine environments

6627. Economic Geographies of Asia V: Urban and Regional Development I (Sponsored by Economic Geography Specialty Group, China Specialty Group, Asian Geography Specialty Group).

Room: Marriott - 301

Organizers: George C.S. Lin, The University of Hong Kong; Fulong Wu, University of Southampton; Henry WC Yeung, National University of Singapore.

Chair: Fulong Wu, University of Southampton.

5:00 p.m. Hongmian Gong, Hunter College - CUNY, Sectoral and Spatial Structuring in the Guangzhou Metropolitan Area, China

5:20 p.m. Andrew M. Marton, Institute of Contemporary Chinese Studies, University of Nottingham, Chinese Theories of Urban and Regional Development:

Reconceptualising Spatial Change in the Lower Yangzi Delta

5:40 p.m. Wei Xu, University of Lethbridge, Local Labour Market Segmentation in Rural China

6:00 p.m. Anthony G.O. Yeh, University of Hong Kong, Competitive Advantages of Hong Kong in the Rapidly Changing Pearl River Delta in China

Discussant: Wing-shing Tang, Hong Kong Baptist University

6628. Guatemala II: Post-civil war research and realities (Sponsored by Latin American Specialty Group , Ethics, Justice and Human Rights Specialty Group, Qualitative Research Specialty Group).

Room: Marriott - 302

Organizers: Catherine L. Nolin, University of Northern British Columbia (UNBC); Michael K. Steinberg, University of Southern Maine

Chair: Michael K. Steinberg, University of Southern Maine

Panelists: Michael K. Steinberg, University of Southern Maine; Matthew John Taylor, Arizona State University; Amy J. Ross, University of Georgia; Avrum J. Shriar, Virginia Commonwealth University; Curt Holder, University of Colorado at Colorado Springs; W. George Lovell, Queen's University

6629. Housing Policy and Land Use

Room: Marriott - 303

Chair: Mary M. Graham, York College of Pennsylvania.

5:00 p.m. Barbara A. Haley, U.S. HUD, Section 8 Tenants with Lower Housing Quality: Who and Where Are They?

5:20 p.m. John A. Jakle, University of Illinois, Urbana-Champaign, Parking and Land Use Change in Detroit's Central Business District, 1914 to 1999.

5:40 p.m. Hubert B. Stroud, Arkansas State University, Developers Put Profit Before Planning

6:00 p.m. Thomas Harvey, Portland State University; Martha A. Works, Portland State University, Rural Landscapes as Urban Amenity: Land Use on the Rural-Urban Interface in Portland, Oregon

6:20 p.m. Mary M. Graham, York College of Pennsylvania, When Rural Becomes Urban: The Provision of Services in a Developing Politically Fragmented Metropolitan Area

6630. Air Transport Networks and Seaport Containerization

Room: Marriott - 304

Chair: Laurie A. Schintler, George Mason University

5:00 p.m. Antoine Erik Frémont, University of Le Havre, The Competitive Position of French Ports

5:20 p.m. Adolf Koi Yu Ng, The University of Hong Kong, Container Port Operations by Transnational Corporations in China

5:40 p.m. Kenneth A. Johnson, State University of New York at Oneonta, Spatial Aspects of Concentration in the U.S. Airline Industry

6:00 p.m. Laurie A. Schintler, George Mason University; Rajendra Kulkarni, George Mason University, Measuring Small-World Connectivity in Air Traffic Networks

6631. Political Economy, Policy, and Finance

Room: Marriott - 305

Chair: Harley Johansen, University of Idaho.

5:00 p.m. Kathrine E. Richardson, University of British Columbia, "Sieve or Shield: NAFTA and Its Influence within Cascadia

5:20 p.m. Nicolas I. Lewis, The University of Auckland, Industry as a space of government: the case of the New Zealand wine industry

5:40 p.m. Ben P. Cecil, University of Regina, Municipal Bond Ratings: A pre-investment perspective

6:00 p.m. Harley Johansen, University of Idaho; Anna Panova, St. Petersburg State University, Adaptations of Foreign Investors in the Post-Soviet Baltic Region: Examples from St. Petersburg, Russia

6632. Colour Bars? Exploring the Experiences of Women of Colour in Geography (Sponsored by Geographic Perspectives on Women Specialty Group, Socialist Geography Specialty Group).

Room: Marriott - 306

Organizer: Minelle Mahtani, University of British Columbia.

Panelists: Minelle Mahtani, University of British Columbia; Ruth Wilson Gilmore, University of California, Berkeley; Laura Y. Liu, Rutgers University; Jessie Poon, University at Buffalo-SUNY; Audrey L. Kobayashi, Queen's University

6633. Historic Climate Trends and Climate Records

Room: Marriott - 307

Chair: Michael J. Janis, Southeast Regional Climate Center.

5:00 p.m. Doral Glen Conner, Western Kentucky University, Pre-1896 Climate Observations in the United States

5:20 p.m. Andrew J. Plater, University of Liverpool, An Environmental History of Recent Human and Climatic Impacts on Central Coastal California: The Record From Pinto Lake

5:40 p.m. Robert E. Davis, University of Virginia; Paul C. Knappenberger, New Hope Environmental Services, Inc.; Patrick J. Michaels, University of Virginia; Oliver W. Frauenfeld, University of Virginia, Regime changes in United States 20th century temperature and precipitation extremes

6:00 p.m. Scott M. Robeson, Indiana University, Heterogeneous Climatic Change: Differential Trends in Parameters of Air-Temperature Frequency Distributions

6:20 p.m. Michael J. Janis, Southeast Regional Climate Center; Scott M. Robeson, Indiana University, Determining spatial representativeness of air temperature records: an application of variogram nugget time series

6634. Shifting Grounds: Globalization, Landscape, Cultural Change and History Under the Glass

Room: Marriott - 308

Chair: Alan R. Baker, University of Cambridge, UK.

5:00 p.m. John R. Short, Syracuse University, Rethinking globalization

5:20 p.m. Adalberto Vallega, University of Genoa, The geography of landscape: from modern to the late- and post-modern perspectives

5:40 p.m. Jacquie Burgess, University College London, From senses of place to pleas for sustainability

6:00 p.m. Alan R. Baker, University of Cambridge, UK, History and geography: on the theory and practice of historical geography and geographical history

6635. Political Ecology and the Politics of Scale (Sponsored by Cultural Ecology Specialty Group, Political Geography Specialty Group, Latin American Specialty Group).

Room: Marriott - 309

Organizers: Garth Andrew Myers, University of Kansas; J. Christopher Brown, University of Kansas; Mark Purcell, University of Washington.

Chair: Mark Purcell, University of Washington.

5:00 p.m. J. Christopher Brown, University of Kansas, Political ecology and the politics of scale: a plea for closer ties

5:16 p.m. Byron A. Miller, University of Calgary, Can Sustainable Development and Democratic Governance be Reconciled?: Dilemmas of Scale

5:32 p.m. Garth Andrew Myers, University of Kansas, Political Ecology, the Politics of Scale and the Sustainable Cities Program in Southern Africa

5:48 p.m. Wendy E. Jepson, University of California at Los Angeles, Globalization and the Politics of Scale in the Brazilian Biosafety Debate

Discussants: Sallie A. Marston, University of Arizona; Karl S. Zimmerer, University of Wisconsin--Madison

6636. Mega Cities and Health (Sponsored by Medical Geography Specialty Group).

Room: Marriott - 310

Organizers: Markku K. Löytönen, University of Helsinki; Frauke Kraas, University of Cologne.

Chairs: Markku K. Löytönen, University of Helsinki; Frauke Kraas, University of Cologne.

5:00 p.m. Frauke Kraas, University of Cologne, Megacity Vulnerability: Central Questions of Governing Social and Health Problems

5:20 p.m. Markku K. Löytönen, University of Helsinki, Megacities and Health

5:40 p.m. Melinda S. Meade, University of North Carolina at Chapel Hill; John W. Florin, University of North Carolina at Chapel Hill, The Mobility Transition: the Next Generation

6:00 p.m. Sara L. McLafferty, University of Illinois, Health Inequalities and Social Transformation in a Global City: New York in the 1990s

6:20 p.m. Joyce Rosenthal, Columbia University, Methods for Optimizing Environmental Protection Within Westchester County's Croton Watershed Plan

6637. Sustainable Agriculture

Room: Marriott - 312

Chair: Abu M. Shajaat Ali, The University of Texas at Tyler.

5:00 p.m. Mrill Ingram, University of Arizona, Standards for Organic Agriculture: A study of the iterative policy process

5:20 p.m. Sarah L. Jewitt, University of Nottingham, Modern Farming, Socio-Environmental Disasters And The Displacement Of Traditional Agriculture? A Reassessment From Ranchi District, Jharkhand.

5:40 p.m. James R. Keese, Cal Poly State Universtiy, San Luis Obispo, International NGOs in Highland Ecuador: Are the Projects Sustained Five Years Later?

6:00 p.m. Robert A. Rice, Smithsonian Institution, Of Pods and Production: Native Trees and Animal Husbandry in Northern Nicaragua

6:20 p.m. Abu M. Shajaat Ali, The University of Texas at Tyler, Homegardens and the Sustainability of Rural Systems: An Example from Bangladesh.

6638. Urban Land Use Simulation and Prediction

Room: Marriott Grande Ballroom - Salon 1

Chair: Raymond J. Dezzani, Boston University.

5:00 p.m. Mark McGinnis, SDSU; Richard Wright, SDSU; John R. Weeks, San Diego State University, Predicting the Spatial Pattern of Urban Growth in San Diego County: An Application of the Clarke Urban Growth Model

5:20 p.m. Claire A. Jantz, University of Maryland; Mary K. Shelley, University of Maryland; Scott Goetz, University of Maryland; Andrew J. Smith, University of Maryland, Predicting Land Use Change in the Washington, D.C. Metropolitan Region 1985-2030

5:40 p.m. Jeannette T. Candau, US Geological Survey, Scale-Sensitivity Issues of the SLEUTH Land Cover Model Calibration

6:00 p.m. Ross C. Miles, San Diego State University; Richard D. Wright, San Diego State University; Ernst Griffin, San Diego State University, Simulating Land Use Change in Tijuana, Mexico Using Cellular Automata

6:20 p.m. Raymond J. Dezzani, Boston University; Daniel Blanco, Boston University, Landuse Change Analysis of Boston, Massachusetts Using a Markov Random Field Framework with Covariates

6639. Women at Work Around the World

Room: Marriott Grande Ballroom - Salon 2

Chair: Inge R. Strueder, Sheffield Institute of Ageing.

5:00 p.m. Janet A. Forbes, York University, The Sherbourne House Club: Housing "the Girl of the New Day"

5:20 p.m. Johanne Sanschagrin, University of Toronto, Engendering Family Income: Dual-Earner Families in Urban Canada

5:40 p.m. Sophia R. Bowlby, The University of Reading; Sally Lloyd evans, The University of Reading, UK, Talking About Equal Opportunities: the discourses of employers

6640. Empires of Science V: Panel discussion (Sponsored by Historical Geography Specialty Group, History of Geography Specialty Group, Political Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Richard C. Powell, University of Cambridge; Matthew J. Farish, University of British Columbia.

Chairs: Matthew J. Farish, University of British Columbia; Richard C. Powell, University of Cambridge.

Panelists: Trevor J. Barnes, University of British Columbia; Sarah J. Whatmore, The Open University; Thomas F. Gieryn, Indiana University; Neil Smith, City University of New York; Michael T. Bravo, Scott Polar Research Institute; John Pickles, University of Kentucky

6641. Cultural industries and the production of culture 5. Places: real and virtual (Sponsored by Economic Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizers: Dominic J. Power, University of Uppsala; Allen J. Scott, UCLA.

Chair: Edward W. Soja, UCLA.

5:00 p.m. Nigel Culkin, University of Hertfordshire; Keith R. Randle, University of Hertfordshire; Helen Blair, University of London, The Functioning of Labour Markets in the Culture Industries: The Case of the Hollywood Film Industry

5:20 p.m. Ilse Helbrecht, Technical University of Munich, The myth of the creator: Urban contexts of cultural production in Munich

5:40 p.m. James L. DeFilippis, King's College London; Mia Gray, University of Cambridge, Learning from Las Vegas

6:00 p.m. Jennifer L. Johns, University of Manchester, 'Media Production Networks: Within and Beyond Manchester, UK'

6706. Geographic Perspectives on Women Specialty Group Business Meeting

Room: Avalon

6708. Ethnic Geography Specialty Group Business Meeting

Room: Santa Anita A

6709. Latin American Specialty Group Business Meeting

Room: Santa Anita B

6710. Biogeography Specialty Group Business Meeting

Room: Santa Anita C

6711. Remote Sensing Specialty Group Business Meeting

Room: Palos Verdes

6712. Kent State University Reception

Room: San Fernando

6713. Environmental Perception and Behavioral Geography Specialty Group Business Meeting

Room: San Gabriel A

6714. Socialist Geography Specialty Group Business Meeting
Room: San Gabriel B

6715. Geography Education Specialty Group Business Meeting
Room: San Gabriel C

6717. Hazards Specialty Group Business Meeting
Room: Los Feliz

6718. History of Geography Specialty Group Business Meeting
Room: Los Cerritos

6719. Cultural Ecology Specialty Group Business Meeting
Room: San Bernardino

6720. Microcomputer Specialty Group Business Meeting
Room: Santa Barbara A

6721. Russian, Central Eurasian, and East European Specialty Group Business Meeting
Room: Santa Barbara B

6722. Water Resources Specialty Group Business Meeting
Room: Santa Barbara C

6723. Economic Geography Specialty Group Business Meeting
Room: Beaudry A

6724. Disability Specialty Group Business Meeting
Room: Beaudry B

6725. Sexuality and Space Specialty Group Business Meeting
Room: La Brea

6807. AAG Banquet
Room: Emerald Bay

6809. Conference of Latin Americanist Geographers Business Meeting
Room: Santa Anita B

Organizer: William E. Doolittle, University of Texas.

Chair: William E. Doolittle, University of Texas.

7100. Central Mexico, Chiapas and Northern Guatemala Mountain Geography (March 23 - April 8)

Organizer: Donald A. Friend, Minnesota State University.

Chair: Donald A. Friend, Minnesota State University.

7100. Geomorphology of the Mojave Desert (March 23 - 26)

Organizers: Norman Meek, CSU San Bernardino; Ronald I. Dorn, Arizona State University.

Chairs: Norman Meek, CSU San Bernardino; Ronald I. Dorn, Arizona State University.

7100. Ethnic LA (1) Latino, Korean, and African-American Areas (Sponsored by Ethnic Geography Specialty Group, Urban Geography Specialty Group).

Organizers: James P. Allen, California State University, Northridge; Wei Li, Arizona State University; Stephen R. Koletty, University of Southern California.

Chairs: James P. Allen, California State University, Northridge; Wei Li, Arizona State University; Stephen R. Koletty, University of Southern California.

7100. Chaparral, Pines and Palms: A Biogeographic Transect of the S. Jacinto Mountains Near Palm Springs (Sponsored by Biogeography Specialty Group).

Organizers: Hartmut S. Walter, University of California, Los Angeles; Thomas W. Gillespie, UCLA.

Chairs: Hartmut S. Walter, University of California, Los Angeles; Thomas W. Gillespie, UCLA.

7100. Notorious Los Angeles

Organizer: Geoffrey P. Deverteuil, University of manitoba.

Chair: Geoffrey P. Deverteuil, University of manitoba.

7101. Tourism in the Developing World (Sponsored by Recreation, Tourism and Sport Specialty Group).

Room: San Jose

Organizer: Dallen J. Timothy, Arizona State University.

Chair: Victor B. Teye, Arizona State University Main Campus.

8:00 a.m. Richard Ulack, University of Kentucky, Recent Trends in Tourism in Southeast Asia

8:20 a.m. Nick Kontogeorgopoulos, University of Puget Sound, Keeping Up with the Jones's: Tourists, Travelers, and the Quest for Authenticity in Southern Thailand

8:40 a.m. Victor B. Teye, Arizona State University Main Campus, Regional Dimensions of the Tourist Industry in Ghana

9:00 a.m. Nilson Crocia, Universidade Federal de Pernambuco, Sea side tourist destination area in North East Brazil

Discussant: Anne-Marie d'Hautesserre, University of Waikato,

7102. Urban Political Ecology, Justice and Scale in Advanced Capitalist Countries I (Sponsored by Urban Geography Specialty Group, Cultural Ecology Specialty Group, Socialist Geography Specialty Group).

Room: San Francisco

Organizers: Erik Swyngedouw, Oxford University; Nikolas C. Heynen, Indiana University.

Chair: Nikolas C. Heynen, Indiana University.

8:00 a.m. Erik Swyngedouw, Oxford University

8:20 a.m. John Jorgensen, University of Copenhagen; Gene Desfor, Faculty of Environmental Studies, City-building and Human-nature: 20th Century Waterfront Developments in Toronto and Copenhagen

8:40 a.m. James P. Evans, University of Birmingham, Politics, ecology and urban futures: brownfield development in Birmingham, U.K.

9:00 a.m. Julie T. Sharp, Ohio State University; Paul Robbins, Ohio State University, Making the American Lawn

Discussant: Maria Kaika, University of Oxford

7103. Urban Transportation

Room: Sacramento

Chair: Dennis J. Dingemans, University of California, Davis.

8:00 a.m. Keith G. Mckoy, Sheffield Hallam University, Civic Discourse And Community Involvement In Urban Transport Policy

8:20 a.m. Shue Tuck Wong, Simon Fraser University, Unraveling the Problem of Tied Schemes in Urban Transportation Decision-Making

8:40 a.m. Dennis J. Dingemans, University of California, Davis, Bicycle Usage and Planning in "The Nation's Bike Capital"

7106. Actor Network Theory: Appraisals and Critiques

Room: Avalon

Organizers: Sally R. Nash, University of North Carolina at Chapel Hill; Scott Kirsch, UNC-Chapel Hill.

Chair: Sally R. Nash, University of North Carolina at Chapel Hill.

8:00 a.m. Scott Kirsch, UNC-Chapel Hill; Don Mitchell, Syracuse University, 'Purely Atomic:' Dead Labor, Non-Human Actors, and the Agency of Scientific Work

8:20 a.m. Ken J. Hillis, University of North Carolina at Chapel Hill, Thinking Through Similarities between Actor Network Theory and Geographic Concepts of Place

8:40 a.m. Sally R. Nash, University of North Carolina at Chapel Hill, The Fluoridation of Public Water Supplies: An Actor-Network Approach

Discussant: Trevor J. Barnes, University of British Columbia

7108. Global and Transnational feminsims in the context of neoliberal globalization (Sponsored by Geographic Perspectives on Women Specialty Group, Socialist Geography Specialty Group).

Room: Santa Anita A

Organizers: Heather Merrill, Dickinson College; Lise K. Nelson, University of Oregon.

Chair: Heather Merrill, Dickinson College.

8:00 a.m. Lise K. Nelson, University of Oregon, Exploring gender and citizenship from a transnational perspective

8:15 a.m. Amy Freeman, University of Washington, Identities and modernities across the Mediterranean: Moroccan women's narratives from France to Morocco

8:30 a.m. Heather Merrill, Dickinson College, Gender, Globalization and G8 Italy

8:45 a.m. Laura Y. Liu, Rutgers University, Feminist Organizing in New York City Against Globalization: The "Ain't I A Woman?!" Campaign

Discussant: Ruth Wilson Gilmore, University of California, Berkeley

7109. Sustainable Management of the Environment

Room: Santa Anita B

Chair: Susanne M. Seymour, University of Nottingham.

8:00 a.m. Curt Holder, University of Colorado at Colorado Springs, Vegetation changes in a pine forest in Guatemala, 1954-1996

8:20 a.m. Sosina B. Asfaw, University of Illinois, Herd Mobility and Environmental Change in Southern Ethiopia

8:40 a.m. Zahoor Ali Khan, paithom institute, Environment Mangement

9:00 a.m. Susanne M. Seymour, University of Nottingham, Community-based environmental protection: an evaluation of the Environment Agency's Landcare programme, Hampshire, England

7110. Publishing Critical Geography: Meet the Editors II (Sponsored by Cultural Geography Specialty Group, Urban Geography Specialty Group, Sexuality and Space Specialty Group, Qualitative Research Specialty Group, Disability Specialty Group, Socialist Geography Specialty Group, Geographic Perspectives on Women Specialty Group, Economic Geography Specialty Group).

Room: Santa Anita C

Organizer: Lawrence D. Berg, Okanagan University College.

Chair: Lawrence D. Berg, Okanagan University College.

Panelists: Lawrence D. Berg, Okanagan University College; John Paul Jones III, University of Kentucky; Pamela Moss, University of Victoria; Don Mitchell, Syracuse University; Jamie Peck, University of Wisconsin-Madison; Geraldine J. Pratt, University of British Columbia

7111. Postcards from LA III (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group).

Room: Palos Verdes

Organizers: Blake Gumprecht, University of South Carolina; Bret Wallach, Univ of Oklahoma.

Chair: Blake Gumprecht, University of South Carolina.

Panelists: John F. Jakubs, University of south carolina; Peter J. McCormick, Northern Arizona University; Heidi J. Nast, DePaul University; Joseph S. Wood, University of Southern Maine; William K. Wyckoff, Montana State University

7112. Spatial Analysis and Modeling I (Sponsored by Spatial Analysis and Modeling Specialty Group).

Room: San Fernando

Organizer: Alan T. Murray, Ohio State University.

Chair: Alan T. Murray, Ohio State University.

8:00 a.m. Rachel S. Franklin, The University of Arizona, A Spatial Perspective on Italian Regional Fertility Convergence

8:20 a.m. Dave S. Lemberg, Western Michigan University; Robert Keys, Western Michigan University, Defending Your Urban Nature Reserve from Bambi

8:40 a.m. Timothy C. Matisziw, The Ohio State University, Spatial Implications of State Legislation on Missouri's Hog Production Industry

9:00 a.m. Daniel A. Griffith, Syracuse University, Uncovering an urban hierarchy for Peru

7114. NCGE Committee and Board Meetings

Room: San Gabriel B

7115. Beyond the Nation State - international studies of regional health inequalities (Sponsored by World Health Organisation (Venice Office), Medical Geography Speciality Groups (AAG & RGS-IBG), www.social-medicine.com).

Room: San Gabriel C

Organizers: Danny Dorling, University of Leeds; Mary E. Shaw, University of Bristol; Richard JL Mitchell, University of Edinburgh.

Chair: Danny Dorling, University of Leeds.

8:00 a.m. James R. Dunn, University of Calgary; Nancy A. Ross, McGill University, Unpacking Relationships between Income Inequality and Mortality in North American Metropolitan Areas

8:20 a.m. Richard JL Mitchell, University of Edinburgh, A New Nation But Still Sick? Sub and Inter-national Perspective On Scotland's Mortality Rates

8:40 a.m. Mary E. Shaw, University of Bristol, Comparable geographies of health across the EU

9:00 a.m. Danny Dorling, University of Leeds, Inequalities in health beyond the Nation State

9:10 a.m. Nancy A. Ross, McGill University; Sanmartin Claudia, Health Analysis and Modelling Group, Statistics Canada; Stephane Tremblay, Health Analysis and Modelling Group, Statistics Canada; Michael Wolfson, Statistics Canada, The Population Health Effects of Inequalities in Earnings

7116. Changing Forests, Changing Landscapes: Cultural Ecology and Biogeography in Latin America (Sponsored by Latin American Specialty Group, Biogeography Specialty Group, Cultural Ecology Specialty Group).

Room: San Pedro

Organizers: Martha A. Works, Portland State University; Keith S. Hadley, Portland State University.

Chair: Keith S. Hadley, Portland State University.

8:00 a.m. John A. Kupfer, University of Arizona; Scott B. Franklin, University of Memphis; Amy L. Webbeking, University of Memphis, Landscape structure effects on vegetation recovery and soil characteristics in shifting cultivation fields

8:15 a.m. Andrew C. Millington, University of Leicester, Communities, forests and energy demands in highland Bolivia

8:30 a.m. David L. Carr, University of North Carolina, A household analysis of land use in the Sierra de Lacandón National Park, Peten, Guatemala

8:45 a.m. Martha A. Works, Portland State University; Martha A. Works, Portland State University; Keith S. Hadley, Portland State University, Degradation in Purepechan Community Forests, Michoacan, Mexico

9:00 a.m. John P. Harner, University of Colorado at Colorado Springs, Rustic Furniture Production in Mexico

9:15 a.m. Dereka Rushbrook, University of Arizona, The Forest Is Gone: The Production of Pine Furniture in Cuanajo, Michoacan.

7117. Author Meets Critics: A Discussion of Anne Marie Claire Godlewska's 'Geography Unbound'

Room: Los Feliz

Organizers: Jason Grek Martin, Queen's University; Paul Schauerte, Queen's University.

Chairs: Jason Grek Martin, Queen's University; Paul Schauerte, Queen's University.

Panelists: Jason Grek Martin, Queen's University; Michael Heffernan, University of Nottingham; Michael S. Dettelbach, independent; Lesley B. Cormack, University of Alberta; Martin S. Staum, University of Calgary; Rich Heyman, University of Minnesota, Morris; J. Nicholas Entrikin, UCLA; Anne M. C. Godlewska, Queen's University

7118. California: the most perfect capitalist agriculture in the world - I (Sponsored by Cultural Ecology Specialty Group, Contemporary Agriculture and Rural Land Use Specialty Group).

Room: Los Cerritos

Organizer: Keith D. Warner, UC Santa Cruz.

Chair: Margaret Fitzsimmons, University of California, Santa Cruz.

8:00 a.m. Richard A. Walker, University of California, Berkeley, The Conquest of Bread: 150 Years of Agribusiness in California

8:20 a.m. John E. Isom, University of Wisconsin, Madison, Where Worlds Collide: Stakeholders, Shareholders and the Meaning of Place in Rural California

8:40 a.m. Robert M. Wilson, University of British Columbia, Birds in the Factories: Making Space for Migratory Waterfowl in California's Agricultural Countryside

9:00 a.m. Julie H. Guthman, UC Berkeley, Agrarian Dreams? Mis-placed Populism in the California Organic Farming Movement

Discussant: Margaret Fitzsimmons, University of California, Santa Cruz

7119. Changing modes of governance and their local impacts - tracing the links (part One) (Sponsored by Cultural Ecology Specialty Group).

Room: San Bernardino

Organizer: Simon PJ Batterbury, University of Arizona.

Chair: Simon PJ Batterbury, University of Arizona.

8:00 a.m. Hong Jiang, University of Wisconsin at Madison, State, land use, and landscape transformation in Inner Mongolia, China

8:20 a.m. Rene Veron, Trent University, Corrupt Decentralization or Decentralized Corruption? Geographies of Rent-Seeking in Rural West Bengal

8:40 a.m. Christian A. Kull, McGill University, Empowering pyromaniacs: community-based natural resource management in Madagascar

7121. A Model Curriculum for Geographic Information Science & Technology (Sponsored by University Consortium for Geographic Information Science).

Room: Santa Barbara B

Organizer: Duane F. Marble, The Ohio State University.

Chair: Duane F. Marble, The Ohio State University.

Panelists: Duane F. Marble, The Ohio State University; Donna J. Peuquet, The Pennsylvania State University; Karen K. Kemp, University of Redlands; Richard D. Wright, San Diego State University

7122. Remote Sensing - Environmental Issues

Room: Santa Barbara C

Chair: Leonhard Blesius, University of Iowa.

8:00 a.m. Maria Diuk-Wasser, University of California, Los Angeles; Magaran Bagayoko, MRTC, Bamako, Mali; Nafomon Sogoba, MRTC, Bamako, Mali; Charles Taylor, University of California, Los Angeles, Remote sensing and anopheline larval densities in a rice-growing region of Mali

8:20 a.m. Eileen G. Ernenwein, University of Denver, Using Electromagnetic Ground Conductivity for Detecting Relict Oxbow Lake Sediments for Paleoflood Reconstruction

8:40 a.m. Mike Applegarth, Shippensburg University; William Stefanov, Arizona State University, Use of Thermal Infrared Multispectral Scanner (TIMS) imagery to interpret particle size on desert hillslopes

9:00 a.m. Leonhard Blesius, University of Iowa; Frank Weirich, University of Iowa, Landslide hazard mapping using stereo SPOT satellite images and thematic maps

7123. Political boundaries: closures and crossings I

Room: Beaudry A

Organizers: Nicholas K. Blomley, Simon Fraser University; Jennifer Hyndman, Simon Fraser University.

Chair: Jennifer Hyndman, Simon Fraser University.

8:00 a.m. Nicholas K. Blomley, Simon Fraser University, Cultivating property: gardens and the boundaries of ownership

8:20 a.m. Andrew Kirby, Arizona State University West, From Berlin Wall to Garden Wall: boundary formation around the home

8:40 a.m. Damian C. A. Collins, Simon Fraser University, 'Out of Bounds': The Vexed Issue of Religion in Public Schools

9:00 a.m. Susan M. Ruddick, University of Toronto, Victim/Citizen: Exposure, Erasure and the 'rights' of the child.

9:20 a.m. Adrienne L. Burk, Simon Fraser University, Who's Us? What's Ours?

7124. Indigenous Geography IV: Resources and Practices (Sponsored by Indigenous Peoples Specialty Group).

Room: Beaudry B

Organizer: Rdk Herman, Towson University.

Chair: Kenneth D. Madsen, Arizona State University.

8:00 a.m. Malcolm L. Comeaux, Arizona State University, A Death Among the Pima

8:20 a.m. Laura Hansen Smith, Macalester College, Promoting American Indian Land Management Goals through GIS

8:40 a.m. Zoltan Grossman, University of Wisconsin-Madison, Effects of White Privilege on Interracial Environmental Alliances

9:00 a.m. Nicholas P. Kohler, University of Oregon, Protected Areas and village landscapes: Using (abusing) spatial technology for conservation in mainland Southeast Asia

9:20 a.m. Diana L. Hershey, UC Davis, Indigenous People Re-inventing Themselves: The Case of The Scotts Valley Band of Pomo Indians

7125. Cybergeography 1: The Changing Meaning of Space

Room: La Brea

Organizers: Mark I. Wilson, Michigan State University; Matthew A. Zook, UC Berkeley.

Chair: Mark I. Wilson, Michigan State University.

8:00 a.m. Tony H. Grubestic, The Ohio State University; Daniel G. Oliver, The Ohio State University, Defining the 'Distance' in Distance Education

8:20 a.m. Sean P. Gorman, George Mason University, Making Sense of the Urban Spectrum: Valuation, Agglomeration and Location of Wireless Technologies

8:40 a.m. Jeremy W. Crampton, Georgia State University; Paul M A Baker, Georgia Institute of Technology, GIS Analysis of the Digital Divide

7127. Economic Geographies of Asia VI: Urban and Regional Development II (Sponsored by China Specialty Group, Economic Geography Specialty Group, Asian Geography Specialty Group).

Room: Marriott - 301

Organizers: George C.S. Lin, The University of Hong Kong; Fulong Wu, University of Southampton; Henry WC Yeung, National University of Singapore.

Chair: Yehua Dennis Wei, University of Wisconsin-Milwaukee.

8:00 a.m. Alan Smart, University of Calgary, Globalization, financialization and the role of real estate in Hong Kong's regime of accumulation

8:20 a.m. Nanda R. Shrestha, Florida A&M University; Dennis Conway, Indiana University; Keshav Bhattarai, Eastern Kentucky University, Globalization and Urban Growth at the Periphery: A Tale of Kathmandu, Nepal

8:40 a.m. Thomas R. Leinbach, University of Kentucky; John T. Bowen, U of Wisconsin, Oshkosh; Joshua Lepawsky, University of Kentucky, Air Cargo Services and the Electronics Industry in Southeast Asia: Towards a Demand-Based Typology

9:00 a.m. Yehua Dennis Wei, University of Wisconsin-Milwaukee, Economic Transitions, Ownership Transformation, and Spatial Restructuring in China

7128. Economic Globalization

Room: Marriott - 302

Chair: Jessica Rothenberg-Aalami, University of Oregon.

8:00 a.m. Sean B. O'Hagan, University of Western Ontario; Milford B. Green, University of Western Ontario, Tacit Knowledge Threshold through Corporate Interlocking Directorates

8:20 a.m. Sookjin Kim, University of Minnesota, Intellectual property rights, biodiversity, and globalization

8:40 a.m. Ulrich Brand, University of Frankfurt, The Space of Resistance. Social Movements and NGOs between the Local and the Global

9:00 a.m. Angela Leung, University of Washington, Telecommunications in China, Business Opportunities for Washington State with Entry into the WTO

9:20 a.m. Jessica Rothenberg-Aalami, University of Oregon, Gendered Networks: Nike Business and Labor Relations In and Beyond Viet Nam

7129. Manufacturing and Trade

Room: Marriott - 303

Chair: James P. Lewandowski, West Chester University.

8:00 a.m. Sally A. Weller, Victoria University, Trade Policy, Export Processing and the Political Crisis in Fiji

8:20 a.m. James W. Penn, Jr., University of Florida, The New Camu-Camu Industry: Prospects for another boom in Amazonia.

8:40 a.m. Mark H. Drayse, California State University, Fullerton, Downgraded Manufacturing? The Resurgence of the Los Angeles Furniture Industry

9:00 a.m. John S. Pipkin, State University of New York, Albany, Manufacturing Resizing in Good Times and Bad

9:20 a.m. James P. Lewandowski, West Chester University, New Trade Theory and US Multinationals' Intrafirm Trade

7130. Map Visualization and Map Reading

Room: Marriott - 304

Chair: Amy K. Lobben, Central Michigan University.

8:00 a.m. Xiping Dai, The Pennsylvania State University; Mark Gahegan, The Pennsylvania State University; Masahiro Takatsuka, Penn State University, Visualization-based Inductive Learning To Support Category Development

8:20 a.m. Amy K. Lobben, Central Michigan University, Measuring the Relative Influence of Cognitive Process on Navigational Map Reading

8:40 a.m. Mark A. Harrower, Penn State; Cynthia A. Brewer, Penn State, Color for Dummies: Online tools for selecting map color schemes

7131. Measuring Urban Sprawl: Issues and Case Studies

Room: Marriott - 305

Chair: Robert J. Mason, Temple University.

8:00 a.m. Lex Comber, University of Leicester, UK; Peter F. Fisher, University of Leicester; Richard A. Wadsworth, Centre for Ecology and Hydrology, Land use and land cover: contradiction or complement ?

8:20 a.m. John Hasse, Rowan University, Measuring Spatial Characteristic of Urban Sprawl Versus Smart Growth

8:40 a.m. Jessica C. Noonan, University of Denver, An Urban Land-use Study of Population Growth and Urban Sprawl in the Denver-metro area using Landsat TM imagery

9:00 a.m. Robert J. Mason, Temple University, Can Pennsylvania Grow "Smarter"? Impacts of Recent Land-Use Planning Initiatives

7133. Methodological Problems and Prospects in Human Geography: Disaggregate Approaches

Room: Marriott - 307

Chair: Willliam S. Helton, University of Cincinnati.

8:00 a.m. David L. Butler, The University of Southern Mississippi, Nature-Technology: A False Dichotomy?

8:20 a.m. Janetta M. McCoy, Arizona State University; Lorraine Cutler, Arizona State University, Finding Clues to Creativity and High Performance in the Workplace

8:30 a.m. Lorraine Cutler, Arizona State University

8:40 a.m. Sirpa Tani, University of Helsinki, Entering the Field - Entering the Strange? The Potential and Problems of Street Prostitution Research

9:00 a.m. Hong-Ling Wee, Rutgers University, Engaging Public Participation in Community Redevelopment

9:20 a.m. Willliam S. Helton, University of Cincinnati, Socially Desirable Responding and The Environmental Attitude Scale

7134. Methods for Improving Land Use Classification

Room: Marriott - 308

Chair: Abdullah F. Rahman, Ball State University.

8:00 a.m. Hongxing Liu, Texas A&M University, Object oriented approach to satellite image classification for urban landuse analysis in Houston

8:20 a.m. Weiguo Liu, Graduate Student, ARTMAP Approach to Multisensor Image Fusion for Subpixel Information Extraction

8:40 a.m. Sangbum Lee, Rutgers University; Richard G. Lathrop, Rutgers University, Comparison three different supervised classification methods in estimating land cover proportions of urban sprawl

9:00 a.m. Andrew J. Smith, University of Maryland College Park, Application of Subpixel Impervious Surface Technique to Temporal Urban Mapping in the Chesapeake Bay Watershed

9:20 a.m. Abdullah F. Rahman, Ball State University; Richard Lathrop, Rutgers University, Estimating Urban Land Use Intensity by Combined Use of Aerial Photography, GIS and Spectral Un-mixing of Satellite Imagery

7136. Methods of Population Enumeration

Room: Marriott - 310

Chair: Paul A. Fernald, University of Connecticut.

8:00 a.m. Rodger V. Johnson, U.S. Census Bureau, The Role of Annexation in the Growth of American Cities

8:20 a.m. Colleen D. Joyce, U.S. Census Bureau, Improvements and Future Plans for the Geographic Update System to Support the Intercensal Population Estimates Program

8:40 a.m. Petra A. Zimmermann, University of Delaware; Cort J. Willmott, University of Delaware, Revised Rules for Spatially Distributing Population for Climate Research

9:00 a.m. Paul A. Fernald, University of Connecticut, Equalizing Population Denominators for Australian Metropolitan Areas

7137. Water and Society: Power, Scale and Boundaries III (Sponsored by Dartmouth College, Cultural Ecology Specialty Group, Water Resources Specialty Group).

Room: Marriott - 312

Organizers: Chris S. Sneddon, Dartmouth College; Coleen A. Fox, Dartmouth College.

Chair: Ben Page, Oxford University.

8:00 a.m. Chris S. Sneddon, Dartmouth College

8:03 a.m. Itay Fischhendler, Hebrew University, Israel; Eran Feitelson, Hebrew University, Israel, Transboundary Water Institutions: A Spatial Discrepancy Perspective

8:21 a.m. Coleen A. Fox, Dartmouth College, Flexible Sovereignty, Equitable Utilization, and Hydro-development in the Mekong River Basin: Assessing the Ecological and Political Consequences of Regional Cooperation

8:39 a.m. Tara A. Maddock, Ohio State University, Re-scaling Water Quality Regulation: New Roles for the State, Stakeholders and Science

8:57 a.m. Richard W. Perritt, University of Southern Maine, Brazil's Combative Democracy: Meaning and Tensions in Devolving River Basin Planning and Management

Discussant: Chris S. Sneddon, Dartmouth College

7138. Urban Retailing and Services

Room: Marriott Grande Ballroom - Salon 1

Chair: James D. Hipple, University of Missouri-Columbia.

8:00 a.m. James D. Hipple, University of Missouri-Columbia, Advertising, location and legal services: A case study of Toledo, Ohio

8:20 a.m. Katherine B. Hankins, University of Georgia, Exploring Questions of Value and Labor in Retailing

8:40 a.m. Dana Williams, The University of Akron, Food security and food access in Akron, Ohio

7139. Urban Renewal and Preservation

Room: Marriott Grande Ballroom - Salon 2

Chair: David K. Myers, Getty Conservation Institute.

8:00 a.m. Joshua S. Hagen, University Wisconsin-Madison, Rebuilding the Middle Ages: Rothenburg ob der Tauber after the Second World War

8:20 a.m. David K. Myers, Getty Conservation Institute, Exploring the Concepts of Significance and Value as Tools in the Management of Heritage Places

7140. HIV/AIDS: Diffusion, Intervention, and Empowerment (Sponsored by Asian Geography Specialty Group, Africa Specialty Group, Regional Development and Planning Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizer: Jayati Ghosh, University of Wisconsin-Whitewater.

Chair: Hiran Dutta, Kent State University.

Panelists: Ashok K. Dutt, University of Akron; Susan L. Craddock, University of Minnesota; Bimal Kanti Paul, Kansas State University; Joseph R. Oppong, University of North Texas

7141. Remapping the Terrain of Nation-building I (Sponsored by Political Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizer: Adrian N. Mulligan, Western Oregon University.

Chair: Adrian N. Mulligan, Western Oregon University.

8:00 a.m. Mark Boyle, University of Strathclyde; Guy Baeten, University of Strathclyde, Remapping diasporic terrains: the concept of 'place' in accounts of nation building in diaspora

8:20 a.m. Tariq Jazeel, University of London, Colonialism, postcolonialism and expressions of identity in the Sri Lankan diaspora

8:40 a.m. Paul C. Adams, University of Texas at Austin, Nationalism and Cosmopolitanism in Quebec: Complementary Aspects of a Segmented World-View

9:00 a.m. Adrian N. Mulligan, Western Oregon University, A Forgotten 'Greater Ireland' and the Transatlantic Development of Irish Nationalism

Discussant: Rachel Silvey, University of Colorado

7201. Author Meets the Critics: Amy Glasmeier and "Manufacturing Time" (Sponsored by Economic Geography Specialty Group).

Room: San Jose

Organizer: Claire E. Pavlik, University of Iowa.

Chair: Claire E. Pavlik, University of Iowa.

Panelists: Bjørn T. Asheim, University of Lund; Susan M. Christopherson, Cornell University; Eric S. Sheppard, University of Minnesota; Michael Storper, UCLA; Amy Glasmeier, Penn State

7202. Urban Political Ecology, Justice and Scale in Advanced Capitalist Countries II (Sponsored by Urban Geography Specialty Group, Cultural Ecology Specialty Group, Socialist Geography Specialty Group).

Room: San Francisco

Organizers: Erik Swyngedouw, Oxford University; Nikolas C. Heynen, Indiana University.

Chair: Erik Swyngedouw, Oxford University.

10:00 a.m. Nikolas C. Heynen, Indiana University, Seeing the Forest for the Trees: Social Justice versus Ecological Efficiency within the Urban Forest

10:20 a.m. Alec Brownlow, Clark University, The Political Ecology of Neglect: Race(-ism), Gender, and Differential Susceptibilities to Urban Environmental Change

10:40 a.m. Nayna J. Jhaveri, University of Washington, Reclaiming Ecologies: Hong Kong's Fragrant Harbour

11:00 a.m. Robert W. Lake, Rutgers University, Exclusionary Environmentalism, Local Self-Sufficiency and Dilemmas of Scale in Urban Environmental Politics

7206. Organizing in the City of Angels: Challenging the Boundaries of Race, Class, Gender, and Citizenship Through Social Justice Activism (Sponsored by Antipode: A Radical Journal of Geography, People's Geography Project, Political Geography Specialty Group).

Room: Avalon

Organizers: Joseph Nevins, University of California, Berkeley; Laura Pulido, University of Southern California; Anibel Ferus-Comelo, University of London.

Chair: Anibel Ferus-Comelo, Queen Mary College, University of London.

Panelists: Dean S. Toji, California State University, Long Beach; Edna Bonacich, University of California, Riverside; Laura Pulido, University of Southern California; Barbara Lott-Holland, Bus Riders Union; Aquilina Soriano, Pilipino Workers' Center

7208. The Application of Remote Sensing Technology for Land Cover Change Analysis: Implications for Environmental Planning and Management (Sponsored by Remote Sensing Specialty Group).

Room: Santa Anita A

Organizer: Patrick L. Lawrence, University of Toledo.

Chair: Patrick L. Lawrence, University of Toledo.

10:00 a.m. Patrick L. Lawrence, University of Toledo; Kevin Czajkowski, University of Toledo, Remote Sensing of Land Cover Change Analysis for Environmental Planning in Northwest Ohio

10:15 a.m. Xulin Guo, University of Saskatchewan; Kevin P. Price, AAG, Discriminating Grassland Management Practices Using Remotely Sensed Data

10:30 a.m. Thomas R. Loveland, U.S. Geological Survey, Characteristics of 1972-2000 Land Cover Change in the Eastern United States

10:45 a.m. Kin M. Ma, Michigan State University, Geospatial land cover analysis of Landsat images of Michigan forests (1975-2000) and land management

11:00 a.m. Dale A. Quattrochi, NASA/Marshall Space Flight Center; Jeffrey C. Luvall, NASA/Marshall Space Flight Center; Douglas L. Rickman, NASA/Marshall Space Flight Center; Charles A. Laymon, National Space Science and Technology Center; Maurice G. Estes, jr., National Space Science and Technology Center; Burgess F. Howell, National Space Science and Technology Center, A Remote Sensing Approach for Urban Environmental Decision-Making: An Atlanta, Georgia Case Study

7209. Why Geography Should Be DisAbled (Sponsored by Disability Specialty Group).

Room: Santa Anita B

Organizer: Vera Chouinard, McMaster University.

Chair: Audrey L. Kobayashi, Queen's University.

Panelists: Gill Valentine, University of Sheffield; Ben G. Wisner, Oberlin College; Devva Kasnitz, University of California, Berkeley; Tom Koch, Simon Fraser University; Richard A. Marston, Oklahoma State University; Vera Chouinard, McMaster University; Michael J. Dear, University of Southern California

7210. Landscape Fragmentation and the Analysis of Land Use/Land Cover Change: From Pattern to Process, Part I (Sponsored by Remote Sensing Specialty Group, Spatial Analysis and Modeling Specialty Group).

Room: Santa Anita C

Organizer: Darla Munroe, Indiana University.

Chairs: Darla Munroe, Indiana University; Harini Nagendra, CIPEC, Indiana University.

10:00 a.m. Rutherford V. Platt, University of Colorado, Landscape Heterogeneity and Landscape Change: Implications for Regional Planning in a Rapidly Changing Mountain Environment

10:20 a.m. Tom Carlson, University of California, Davis, Spatial and Temporal Landscape Change on the Home Ranch, Point Reyes, California

10:40 a.m. Darla Munroe, Indiana University; Cynthia Croissant, Indiana University, An Assessment of Zoning as a Factor in Landscape Fragmentation in Southern Indiana

11:00 a.m. Laura A. Carlson, CIPEC; Charles Schweik, University of Arizona; Harini Nagendra, CIPEC, Indiana University; Glen Green, CIPEC, A Methodology for Identifying Institutional Arrangements Using Remote Sensing and GIS

7211. Postcards from LA IV (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group).

Room: Palos Verdes

Organizers: Blake Gumprecht, University of South Carolina; Bret Wallach, Univ of Oklahoma.

Chair: Blake Gumprecht, University of South Carolina.

Panelists: Lisa M. Benton-Short, George Washington University; Michael P. Conzen, University of Chicago; Meghan Cope, SUNY-Buffalo; Peter J. Hugill, Texas A&M University; Bret Wallach, Univ of Oklahoma

7212. Spatial Analysis and Modeling II - Crime (Sponsored by Spatial Analysis and Modeling Specialty Group).

Room: San Fernando

Organizers: Alan T. Murray, Ohio State University; Alan T. Murray, Ohio State University.

Chair: Gerard Rushton, University of Iowa.

10:00 a.m. Alan T. Murray, Ohio State University; Tony H. Grubestic, The Ohio State University, Spatial models for crime hot spot detection

10:20 a.m. Yongmei Lu, Southwest Texas State University, Correspondence of Clusters in Point Pairs

10:40 a.m. Alan G. Phipps, University of Windsor, Crime and property sales around the casino sites in Windsor, Ontario, 1993-2001

7215. European Specialty Group Plenary: Competitive Regionalism: Beyond Individual Competition in Western Europe

Room: San Gabriel C

Organizer: Laura E. Huntoon, University of Arizona.

Chair: Linda M. McCarthy, University of Wisconsin-Milwaukee

10:00 a.m. Linda M. McCarthy, University of Wisconsin-Milwaukee

7216. Earthmovers: Wind, Water and Gravity

Room: San Pedro

Chair: Joseph P. Hupy, Michigan State University.

10:00 a.m. Reza Derakhshani, Shiraz University; Ghodratolla Farhoudi, Shiraz University, A Major Fracture, Probably the Oman Line, Divides the Lut Desert of Iran into two Different Types.

10:20 a.m. Joseph P. Hupy, Michigan State University, Effects of soil surface texture and vegetative cover on aeolian sediment generation

10:40 a.m. Kit Ying Ng, The University of Hong Kong, A Geomorphological Investigation on the Relationship between Landsliding and Valley Development in Hong Kong

7217. The 'New' Power of Place: A Workshop Series for 7th-12th Grade Teachers

Room: Los Feliz

Organizers: Susan W. Hardwick, University of Oregon; Lance Wisniewski, Cambridge Studios.

7218. California: the Most Perfect Capitalist Agriculture in the World - II (Sponsored by Cultural Ecology Specialty Group , Contemporary Agriculture and Rural Land Use Specialty Group).

Room: Los Cerritos

Organizer: Keith D. Warner, UC Santa Cruz.

Chair: Margaret Fitzsimmons, University of California, Santa Cruz.

10:00 a.m. Greig Guthey, UC Berkeley, The Politics of Place in CDFG's Glassy-winged Sharpshooter Work Plans

10:20 a.m. Keith D. Warner, UC Santa Cruz, Commodity Organizations and the New Geographies of Pest Management in California

10:40 a.m. Jill L. Harrison, UC Santa Cruz, California Agriculture's Chemical Dependency: An Environmental and Public Health Analysis of Pesticides, Politics, and Place

11:00 a.m. David R. Lighthall, California Institute for Rural Studies; Crispin L. Shelley, California Institute for Rural Studies, Caught in a Food System Crucible: The Precarious Health of California's Farmworkers

Discussant: Margaret Fitzsimmons, University of California, Santa Cruz

7219. Changing Modes of Governance and Their Local Impacts - Tracing the Links (part 2) (Sponsored by Cultural Ecology Specialty Group).

Room: San Bernardino

Organizer: Simon PJ Batterbury, University of Arizona.

Chair: Simon PJ Batterbury, University of Arizona.

10:00 a.m. Paul Laris, Clark University, Who Will Police the Savanna? Issues of Environmental Monitoring and Fire Management in Mali

10:20 a.m. Philip J. Woodhouse, University of Manchester, Customary authority and land enclosure in Africa.

10:40 a.m. Piers M. Blaikie, University of East Anglia, Participation, sustainability and devolution – or kleptocracy, privatisation and degradation: resource management in four African countries

11:00 a.m. Simon PJ Batterbury, University of Arizona, Conflicts over governance: decentralisation and the environment in Burkina Faso

7220. Island Tourism Dynamics: Issues of Insularity and Culture (Sponsored by Recreation, Tourism and Sport Specialty Group).

Room: Santa Barbara A

Organizers: Dallen J. Timothy, Arizona State University; Anne-Marie d'Hauteserre, University of Waikato

Chair: Anne-Marie d'Hauteserre, University of Waikato

10:00 a.m. Anne K. Soper, Indiana University, Mauritian Cultural Celebrations: Private Affairs or Spectacles for Tourist Consumption

10:20 a.m. David J. Truly, Central Connecticut State University, Hilton Head Island, South Carolina: Tourist Destination or Retirement Destination?

10:40 a.m. Anne-Marie d'Hauteserre, University of Waikato, 'Soft' Tourism development in New Caledonia: mirage or reality?

Discussant: Theano S. Terkenli, University of the Aegean

7221. Industrial Landscapes (Sponsored by Cultural Geography Specialty Group, Historical Geography Specialty Group).

Room: Santa Barbara B

Organizer: David S. Robertson, SUNY-Geneseo.

Chair: David S. Robertson, SUNY-Geneseo.

10:00 a.m. Deanna H. Benson, University of Wisconsin - Milwaukee, Industry in the Garden: Company Town Landscapes, 1820 - 1929

10:20 a.m. Gabriel L. Judkins, SUNY Geneseo, The Salt of the Earth

10:40 a.m. Blake A. Harrison, University of Wisconsin-Madison, New Paces for Old Places: Technology, Tourism, and the Landscape of Vermont, 1945 - 1970

11:00 a.m. Nicholas J. Jungbluth, State University of New York at Geneseo, The Geography of the North American Ghost Town

11:20 a.m. David S. Robertson, SUNY-Geneseo, Reclamation and Industrial Preservation in the Historic Longwall Mining District, Illinois

7222. Social Dimensions of Urban Transportation

Room: Santa Barbara C

Chair: Sandra C. Holland, The University of Arizona.

10:00 a.m. Selima Sultana, Auburn University, Racial Variations of Males' Commuting Times in Atlanta: What Does the Evidence Suggest?

10:20 a.m. Talia M. McCray, Universite Laval, South African Women's Travel Time and Daily Activities Affecting Prenatal Care Utilization

10:40 a.m. Lisa English, Trinity College Dublin, Quality of Life - The implications for transportation planning in Dublin

11:00 a.m. Sandra C. Holland, The University of Arizona, Provision of Transportation Facilities for an Aging Arizona Population

7223. Political Boundaries: Closures and Crossings II

Room: Beaudry A

Organizers: Nicholas K. Blomley, Simon Fraser University; Jennifer Hyndman, Simon Fraser University.

Chair: Nicholas K. Blomley, Simon Fraser University.

10:00 a.m. Alison Mountz, University of British Columbia, Contested borders: locating the nation-state in the transnational world of human smuggling

10:20 a.m. Jennifer Hyndman, Simon Fraser University, The Shifting Boundaries of Aid and Security

10:40 a.m. Geraldine J. Pratt, University of British Columbia, Nation and Citizenship among Second-Generation Filipino Youths in Vancouver

11:00 a.m. Mathew C. Coleman, UCLA, US-Mexico Border Geographies: Money, Bodies and National Interest

11:20 a.m. Caroline Desbiens, The University of British Columbia, Producing North and South: a geography of hydro development in Quebec

7224. Indigenous Geography V: Indigenous Voices, Perspectives, and Issues from the Pacific – Displacement/Replacement (Sponsored by Indigenous Peoples Specialty Group).

Room: Beaudry B

Organizer: Renee Louis, University of Hawaii at Manoa.

Chair: Carlos L. Andrade, University of Hawai'i.

10:00 a.m. Brian J. Murton, University of Hawaii, The Textual Displacement of Maori in Early Colonial Northern Aotearoa/New Zealand

10:20 a.m. Jay T. Johnson, University of Hawaii, Biculturalism, resource management and Maori self-determination

10:40 a.m. Albertus H. Pramono, University of Hawai'i, A review of counter-mapping in the Pacific Rim

11:00 a.m. Kali D. Fermantez, University of Hawaii, Post-colonial Cannibalism in Hawaii: Ni'ihau Hawaiians and Educational Self Determination

11:20 a.m. Rdk Herman, Towson University, Pacific Worlds: Re-presenting Indigenous Geographies in the Pacific Islands

7225. Cybergeography 2: The Importance of Place in Cyberspace

Room: La Brea

Organizers: Mark I. Wilson, Michigan State University; Matthew A. Zook, UC Berkeley.

Chair: Matthew A. Zook, UC Berkeley.

10:00 a.m. Peter Dobers, Royal Institute of Technology, Sweden; Lars Strannegard, Stockholm School of Economics, The Cocoon. A Travelling Space

10:20 a.m. Ranald Richardson, Newcastle University; Andy Gillespie, Newcastle University, Reconnecting 'Redundant' Places in the Information Age

10:40 a.m. Matthew A. Zook, UC Berkeley, Peripheral Nodes in the Space of Flows: The Geography of the Internet Adult Industry

11:00 a.m. Mark I. Wilson, Michigan State University, Online Offshore: The Strategic Location of Internet Gambling

7227. Economic Geographies of Asia VII: Pacific Rim Urban Settings (Sponsored by Economic Geography Specialty Group, Urban Geography Specialty Group, Asian Geography Specialty Group).

Room: Marriott - 301

Organizers: Jack F. Williams, Michigan State University; Henry WC Yeung, National University of Singapore; Fulong Wu, University of Southampton.

Chair: Jack F. Williams, Michigan State University.

10:00 a.m. Andrew J. Jacobs, University of Cincinnati, Planning for A Vibrant Central City: The Case of Nagoya, Japan

10:15 a.m. Akihiko Tani, Kanazawa Institute of Technology, Kanazawa: Creating a Livable City through Historic Preservation

10:30 a.m. Chi Wing Ho, University of Hong Kong, Against Harbor Reclamation in Hong Kong

10:45 a.m. Richard A. Watson, Richard Watson & Associates, Inc., Manuel Perez, Urban Art Design & Development Consultants, The Long Beach Story: A California City Repositions Itself

7228. Electoral Geography

Room: Marriott - 302

Chair: Paul Belanger, SUNY at Buffalo.

10:00 a.m. Patricia L. Drews, Northwest Missouri State University, Missouri Congressional and Legislative Redistricting in 2001: The Tools, Lessons Learned, and Politics

10:20 a.m. Colleen McTague, University of Cincinnati, Party ID vs. The Neighborhood Effect: Democratic Instability in the Face of Republican Hegemony

10:40 a.m. Zahra Pishgahi Fard, Tehran University; Maryam Sharif Khani, Tehran University; Fatemeh Sharif Khani, Tehran University, "Geographical study on parliamentary election and the position of parties"(case study :Isfahan)

11:00 a.m. Paul Belanger, SUNY at Buffalo; Munroe Eagles, SUNY at Buffalo; Hugh Calkins, SUNY at Buffalo, The Spatial Structure of Urban Political Discussion Networks

7229. Engaging Geography in Urban Ecology (Sponsored by Central Arizona Phoenix Long Term Ecological Research).

Room: Marriott - 303

Organizer: Wendy Bigler, Arizona State University.

Panelists: Wendy Bigler, Arizona State University; Rutherford H. Platt, University of Massachusetts, Amherst; Anthony J. Brazel, Arizona State University; Kris Gade, Arizona State University; Christopher A. De Sousa, UW-Milwaukee; Stephanie Pincetl, University of Southern California; Kirstin Dow, Univ. of South Carolina

7230. Migration in the U.S.

Room: Marriott - 304

Chair: Matthew W. Foulkes, University of Illinois.

10:00 a.m. Edmund J. Zolnik, University of Connecticut, A Case Study on Intrametropolitan Migration: Do People "Vote With Their Feet"?

10:20 a.m. Parvati Raghuram, The Nottingham Trent University, Placing skilled migration within household formations - the case of tied migrants

10:40 a.m. Mark E. Reisinger, Binghamton University, Economic Restructuring and Internal Migration

11:00 a.m. Vinh H. Nguyen, University of Cincinnati; Howard A. Stafford, University of Cincinnati, Population Redistribution within the Cincinnati Metropolitan Area, 1970-1990

11:20 a.m. Matthew W. Foulkes, University of Illinois; K. Bruce Newbold, McMaster University, In-migration and residential instability in impoverished rural Illinois localities

7231. Multimedia and GIS

Room: Marriott - 305

Chair: Alberto Giordano, University of Massachusetts Boston.

10:00 a.m. Wooseob Jeong, University of Wisconsin at Milwaukee, Multimodal Geographic Information Systems: Adding Haptic and Auditory Display

10:20 a.m. Ram Alagan, West Virginia University; Trevor Harris, West Virginia University; Jesse Rouse, West Virginia University, Visualization Approaches to Community Participatory 3-Dimensional Modeling

10:40 a.m. Jesse Rouse, West Virginia University; Susan Bergeron, West Virginia University; Trevor M. Harris, West Virginia University, The immersive geography of archaeology

11:00 a.m. Alberto Giordano, University of Massachusetts Boston, A narrative of a Massachusetts waterfront. Or, the case for (multimedia) GIS in historical geography

11:20 a.m. William R. Pugatch, Southwest Texas State University, The Geography of Major League Baseball Player Production, 1876-2000

7233. Organizing Agriculture

Room: Marriott - 307

Chair: Chris Mayda, Eastern Michigan University.

10:00 a.m. John R. Grimes, Louisiana State University, Controlling Agricultural Labor: The Case of Florida Sugar

10:20 a.m. Annemarie Polderman, Ohio State University, Impact of decollectivization on rural women in Bulgaria

10:40 a.m. James C. Murphy, Southwest Texas State University, Examining the Diffusion of a Twentieth Century Technological Innovation - The Agricultural Tractor: 1907-1950

11:00 a.m. Jeffrey M. Young, University of Minnesota, Northeast Dairy Compact

11:20 a.m. Chris Mayda, Eastern Michigan University, How culture influences Canadian and American hog production: Case Studies Oklahoma and Quebec

7234. Potable Water and Water Quality

Room: Marriott - 308

Chair: Charles E. Button, University of Cincinnati.

10:00 a.m. Stephen S. Aichele, Michigan State University and US Geological Survey; Ashton Shortridge, Michigan State University, Assessing spatial impact of proposed drinking-water arsenic standards in southeast Michigan using geostatistics

10:20 a.m. Dorothy W. Drummond, Indiana State University, "White Settlers in the Tropics" Revisited: Australia's Ord River Project

10:40 a.m. Charles E. Button, University of Cincinnati; Michael R. Schock, US EPA, The Effects of Scale, Distance and Time on Drinking Water Systems Research

7236. Political Ecology

Room: Marriott - 310

Chair: Diana K. Davis, UT Austin.

10:00 a.m. Edward R. Carr, University of Kentucky, Development and the Household: Missing the point?

10:20 a.m. Cynthia S. Simmons, Central Michigan University, The Political Economy of Land Conflict in the Brazilian Amazon

10:40 a.m. Bilal Butt, Michigan State University, The Political Ecology of Cattle Grazing in the Talek region of northern Maasai Mara National Reserve, Kenya

11:00 a.m. David Lulka, San Diego State University, Stabilizing the Herd: the Ontology of Nonhuman Populations and the Management of Yellowstone Bison

11:20 a.m. Diana K. Davis, UT Austin, Horse Doctors or Key Agents of Imperial Expansion? Les Vétérinaires Militaires in Africa

7237. Water and Society: Power, Scale and Boundaries IV (Sponsored by Dartmouth College, Cultural Ecology Specialty Group, Water Resources Specialty Group).

Room: Marriott - 312

Organizers: Chris S. Sneddon, Dartmouth College; Coleen A. Fox, Dartmouth College.

Chair: Chris S. Sneddon, Dartmouth College.

10:00 a.m. Chris S. Sneddon, Dartmouth College

10:03 a.m. Sharon D. Moran, Protecting Groundwater and 'Off the Grid' Wastewater

10:21 a.m. Gina Bloodworth, Penn State University, Tocks Island Dam Controversy: The Shifting Balance Between Science and Stakeholders in Delaware River Policy

10:39 a.m. David R. Faust, University of Minnesota, Knowledge, Power, Ethics: The Political Ecology of Water Development in Western India

10:57 a.m. Farhana Sultana, University of Minnesota, Water conflict and crises: gender perspective on water resource management in Bangladesh
Discussant: Roger Keil, York University

7238. GIS and Hollywood: Focus on CBS TV's (Sponsored by GIS Specialty Group).

Room: Marriott Grande Ballroom - Salon 1

Organizer: Dawn J. Wright, Oregon State University.

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

10:05 a.m. John F. Calkins, ESRI, CBS's "The District" Teaches Geographic Thinking & Crime Analysis

10:45 a.m. Daniel Z. Sui, Texas A&M University

7239. Surface-Atmosphere Interactions I (Sponsored by Climate Specialty Group, Biogeography Specialty Group, Remote Sensing Specialty Group).

Room: Marriott Grande Ballroom - Salon 2

Organizers: Hans Peter Schmid, Indiana University; Sue Grimmond, Indiana University; Mark D. Schwartz, University of Wisconsin-Milwaukee.

10:00 a.m. Nancy A. Ritchey, Atmospheric Sciences Data Center, Multi-angle Imaging SpectroRadiometer Data Available for Studying the Earth's Surface-Atmosphere Interaction

10:20 a.m. Jeffrey B. Basara, Oklahoma Climatological Survey; Renee A. Mcpherson, Oklahoma Climatological Survey; Derek Arndt, Oklahoma Climatological Survey; Matt Haugland, Oklahoma Climatological Survey; Brad G. Illston, Oklahoma Climatological Survey, Quantifying Land-Atmosphere Interactions Using the Oklahoma Mesonet

10:40 a.m. Timothy W. Hawkins, Arizona State University, The role of Snow Cover in a North American Monsoon Forecast Algorithm

11:00 a.m. Johannes J. Feddema, University of Kansas, Development of surface based anthropogenic climate change scenarios for GCMs

11:20 p.m. Alan H. Strahler, Boston University, MODIS: Global Land Products for Global Land Science

7240. Social Reproduction and the (Trans)national Imaginary I: Childhood, Education and the Making of the Modern (Trans)national Subject (Sponsored by Economic Geography Specialty Group, Socialist Geography Specialty Group, Ethnic Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Cindi Katz, City University of New York; Sallie A. Marston, University of Arizona; Katharyne Mitchell, University of Washington.

Chair: Katharyne Mitchell, University of Washington.

10:00 a.m. Katharyne Mitchell, University of Washington

10:05 a.m. Jean Lave, University of California, Berkeley, Getting to be British in Porto

10:45 a.m. Carlos Alberto Torres, UCLA, Schooling in Capitalist America: Theater of the Oppressor or the Oppressed?

Discussants: Cindi Katz, City University of New York; Nina D. Laurie, Newcastle University

7241. Remapping the Terrain of Nation-building II (Sponsored by Political Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizer: Adrian N. Mulligan, Western Oregon University.

Chair: Adrian N. Mulligan, Western Oregon University.

10:00 a.m. Donald McNeill, University of Southampton, Cities versus nations in neo-medieval Europe

10:20 a.m. Ali Modarres, California State University, Los Angeles, Urban Planning and Nationalism: Social Construction of Identity in Central Iran

10:40 a.m. Euan Hague, Syracuse University, Schooling the South? The League of the South, neo-Confederate separatism and education

11:00 a.m. Bruce D'arcus, Miami University, Guerrilla Theater on a Contested Stage: National Identity and State Power at Wounded Knee, 1973

Discussant: John A. Agnew, UCLA

7300. Ethnic LA (2) Industry and Mexican and Chinese Areas (Sponsored by Ethnic Geography Specialty Group, Urban Geography Specialty Group).

Organizers: James P. Allen, California State University, Northridge; Wei Li, Arizona State University; Stephen R. Koletty, University of Southern California.

7307. AAG Awards Luncheon

Room: Emerald Bay

7326. AAG Committee on Community Colleges (Sponsored by AAG Committee on Community Colleges).

Room: La Cienega

7401. Marxist Geography and Race: Part I (Sponsored by Antipode: A Radical Journal of Geography).

Room: San Jose

Organizer: Mary Roche, University of Southern California.

Panelists: Laura Pulido, University of Southern California; Bobby M. Wilson, University of Alabama at Birmingham; Ruth Wilson Gilmore, University of California, Berkeley; Audrey L. Kobayashi, Queen's University; David W. Harvey, CUNY Graduate Center

7408. Sexuality and Pedagogy: Challenging the Norms (Sponsored by Sexuality and Space Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Santa Anita A

Organizer: Dereka Rushbrook, University of Arizona.

Chair: Dereka Rushbrook, University of Arizona.

Panelists: Susan L. Craddock, University of Minnesota; Larry Knopp, University of Minnesota-Duluth; Heidi J. Nast, DePaul University; Jasbir K. Puar, Rutgers University; Gill Valentine, University of Sheffield

7409. Southeast Asian Development in Transnational Perspective (Sponsored by Asian Geography Specialty Group, Southeast Asia Division, Developing Areas Research and Teaching (DART), University of Colorado).

Room: Santa Anita B

Organizers: Rachel Silvey, University of Colorado; Jim Glassman, Syracuse University.

Chairs: Jim Glassman, Syracuse University; Rachel Silvey, University of Colorado.

Panelists: Jim Glassman, Syracuse University; Jessie Poon, University at Buffalo-SUNY; Leonora C. Angeles, University of British Columbia; Rachel Silvey, University of Colorado; Philip F. Kelly, York University

7410. Landscape Fragmentation and the Analysis of Land Use/Land Cover Change: From Pattern to Process, Part II (Sponsored by Remote Sensing Specialty Group, Spatial Analysis and Modeling Specialty Group).

Room: Santa Anita C

Organizer: Darla Munroe, Indiana University.

Chairs: Darla Munroe, Indiana University; Harini Nagendra, CIPEC, Indiana University.

2:00 p.m. Dean H.K. Fairbanks, Percy FitzPatrick Institute, Socio-economic and Landscape Factors that Affect Conservation in South Africa: A Co-evolution Landscape Ecological Model

2:20 p.m. Jane M. Read, Syracuse University, Linking pattern to process in a managed tropical forest using multi-scale high-resolution satellite data

2:40 p.m. Gunter Menz, University of Bonn, Remote Sensing Research Group; Hans-Peter Thamm, University of Bonn; Vincent Joseph Mama, Centre National de Teledetection et de surveillance du couvert forestier, CENATEL; Birte Schöttker, University of Bonn; Michael Judex, University of Bonn, Quantitative Assessment of Forest Stands in Benin (West Africa) and their Fragmentation between 1986 and 2001

3:00 p.m. Andrew T. Hudak, USDA Forest Service; Bruce H. Brockett, North West Parks & Tourism Board; Dean Fairbanks, University of Cape Town, Fire History (1989-2000) of Madikwe Game Reserve, South Africa

3:20 p.m. Marnie W. Tyler, University of Washington, Land Management Alternatives: Impacts on Fragmentation of Late Seral Forest of the Olympic Peninsula, Washington

7411. Postcards from LA V (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group).

Room: Palos Verdes

Organizers: Blake Gumprecht, University of South Carolina; Bret Wallach, Univ of Oklahoma.

Chair: Blake Gumprecht, University of South Carolina.

Panelists: John A. Alwin, Central Washington University; Anne K. Knowles, George Washington University; Alexander B. Murphy, University of Oregon; Richard H. Schein, University of Kentucky; Judy Walton, Humboldt State University

7412. Spatial Analysis and Modeling III (Sponsored by Spatial Analysis and Modeling Specialty Group).

Room: San Fernando

Organizer: Alan T. Murray, Ohio State University.

Chair: Michael Tiefelsdorf, The Ohio State University.

2:00 p.m. Randall W. Jackson, The Ohio State University, Competition and Complementarities in Multi-Regional Economic Development

2:20 p.m. Emil Boasson, University at Buffalo, Linking Spatial and Temporal Analysis of Regional Economic Development and Geographic Information Systems.

2:40 p.m. Mary M. Louie, Boston University; Eric D. Kolaczyk, Boston University, Multiscale Spatial Process Models

3:00 p.m. Suchi Gopal, Boston University; Eric Kolaczyk, Boston University, Census Classification and Estimation Using A Multiscale Statistical Approach

7415. Pertinent Spatial and Socio-economic issues in Ghana's development (Sponsored by Africa Specialty Group).

Room: San Gabriel C

Organizer: Kwadwo Konadu-Agyemang, University of Akron.

Chair: Kwadwo Konadu-Agyemang, University of Akron.

2:00 p.m. Kwadwo Konadu-Agyemang, University of Akron, Urbanization and Changing Urban Land Values in Ghana: Some spatial and socio-economic implications.

2:20 p.m. J. Henry Owusu, University of Northern Iowa, The Changing Patterns of Ghana's Timber Trade.

2:40 p.m. Joseph R. Oppong, University of North Texas, The Changing Face of Disease and Health Care in Ghana

3:00 p.m. Seth Appiah-Opoku, Allegheny College, Meadville, PA, Environmental Impact Assessment in the Third World - The Case of Ghana

7416. Research Implications and Activist Agendas (Sponsored by Cultural Ecology Specialty Group, Political Geography Specialty Group, Socialist Geography Specialty Group).

Room: San Pedro

Organizers: Lucy Jarosz, University of Washington; Raymond L. Bryant, King's College London.

Chair: Raymond L. Bryant, King's College London.

2:00 p.m. Lucy Jarosz, University of Washington, Pedagogy and the Politics of Food as Research and as Activism

2:10 p.m. Joshua S. Muldavin, Sarah Lawrence College/UCLA, The creation of space for political ecology/economy in the University: radical institution building as activism.

2:20 p.m. Thomas Ponniah, Clark University, Another World is Possible: alternatives to globalization

2:30 p.m. Dianne E. Rocheleau, Clark University, Toward Just, Viable and Humane Ecologies in Santiago: The Relational Roots of Practical Political Ecology
Discussant: Michael Watts, University of California, Berkeley

7417. ReClaiming the Tourist Gaze, I (Sponsored by Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group, Political Geography Specialty Group).

Room: Los Feliz

Organizers: Dydia DeLyser, Louisiana State University; Lorraine Dowler, Penn State University.

Chair: Rebecca A. Sheehan, Louisiana State University.

2:00 p.m. Karen E. Till, University of Minnesota, From Construction Sites to Showcases: Locals as Tourists of/in the New Berlin

2:20 p.m. Dydia DeLyser, Louisiana State University, Ramona Memories: Fiction, Tourism, and the Place of the Past in Southern California

2:40 p.m. Lorraine Dowler, Penn State University, Solidarity Tourism: Political Activism, Gender and Tourism in Cuba

3:00 p.m. Julia N. Bleakney, University of Minnesota, "Coming Home": Vietnam Veteran Tourism and the Construction of War Memories

3:20 p.m. Tim Edensor, Staffordshire University, Affordances of Place and Tourist Practice

7418. GIS in Support of Marine Protected Areas, Reserves, and Sanctuaries I (Sponsored by GIS Specialty Group, Coastal and Marine Specialty Group, Remote Sensing Specialty Group).

Room: Los Cerritos

Organizers: Dawn J. Wright, Oregon State University; Barbara L. E. Walker, University of California at Santa Barbara.

Chair: Dawn J. Wright, Oregon State University.

2:00 p.m. Dawn J. Wright, Oregon State University

2:01 p.m. Dawn J. Wright, Oregon State University; Ken Crouse, Oregon State University, GIS Capacity Building for the Fagatele Bay National Marine Sanctuary, American Samoa

2:21 p.m. Florence L. Wong, U.S. Geological Survey; Stephen L. Eittrheim, U.S. Geological Survey, GIS for the Monterey Bay National Marine Sanctuary Continental Shelf

2:41 p.m. Guy R. Cochrane, USGS; Peter L. Haaker, California Department of Fish and Game, White Abalone habitat GIS derived from sidescan sonar data

3:01 p.m. Robert Aguirre, NOAA, Why 3D GIS is Perfect for Marine Protected Areas: Examples from the Pribilof Islands, Alaska

7419. Changing Modes of Governance and Their Local Impacts - Tracing the Links (part three) (Sponsored by Cultural Ecology Specialty Group).

Room: San Bernardino

Organizer: Simon PJ Batterbury, University of Arizona.

Chair: Simon PJ Batterbury, University of Arizona.

2:00 p.m. Karl Offen, University of Oklahoma, Indigenous Autonomy and Nature Conservation in Latin America: A Comparative Perspective

2:20 p.m. Diana Liverman, University of Arizona, Environmental Institutions and Non-governmental Organizations on the U.S.-Mexico Border

2:40 p.m. Michael K. Steinberg, University of Southern Maine, Contested Timber: Logging, Traditional Harvest, and the Making of an Indigenous Political Movement

7420. Remote Sensing and GIS Applications for Linking People, Place, and Policy (Sponsored by Remote Sensing Specialty Group, GIS Specialty Group, Human Dimensions of Global Change Specialty Group).

Room: Santa Barbara A

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

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

2:00 p.m. Scott A. Drzyzga, Michigan State University; Daniel G. Brown, University of Michigan, Spatial and temporal dynamics of ownership parcels and forest cover in three counties of northern lower Michigan, USA

2:08 p.m. Jefferson M. Fox, East-West Center, Understanding a dynamic landscape: Land use, land cover, and resource tenure in Northeastern Cambodia

2:16 p.m. Emilio F. Moran, Indiana University, Deforestation Trajectories in a Frontier Region of the Brazilian Amazon

2:24 p.m. Kelley A. Crews-Meyer, University of Texas, Linking People, Place, and Policy via Remote Sensing and GIS

7421. Tenure and Promotion (Sponsored by AAG Commission on College Geography II).

Room: Santa Barbara B

Organizer: John A. Harrington, Jr., Kansas State University.

Chair: John A. Harrington, Jr., Kansas State University.

Panelists: John A. Harrington, Jr., Kansas State University; Fred M. Shelley, Southwest Texas State University; Katherine Klink, Univ of Minnesota; Karen F. Falconer Al-Hindi, University of Nebraska at Omaha

7422. Emerging Trends, Challenges and Opportunities in Water Resources Development (Sponsored by Water Resources Specialty Group).

Room: Santa Barbara C

Organizer: Aondover A. Tarhule, University of Oklahoma.

Chair: Aondover A. Tarhule, University of Oklahoma.

2:00 p.m. Roopali Phadke, University of California, Santa Cruz, Some Water for All: Promoting Equitable River Basin Development in India

2:20 p.m. Pauline Agoh Dibi, University of Oklahoma, Central West African Rainfall and Run-off Variability during Recent Decades: Impacts and Consequences

2:40 p.m. Christian Brannstrom, Institute of Latin American Studies, Environmental information in Brazil's new water management

3:00 p.m. Aondover A. Tarhule, University of Oklahoma, Conceptual Model for Conjunctive Water Resources Management in Developing Countries

7424. Indigenous Geography VI: Indigenous Voices, Perspectives, and Issues from the Pacific – Contested Spaces, Places, Rights, and Identity (Sponsored by Indigenous Peoples Specialty Group).

Room: Beaudry B

Organizer: Renee Louis, University of Hawaii at Manoa.

Chair: Jay T. Johnson, University of Hawaii.

2:00 p.m. F. L. (Rick) Bein, Indiana University at Indianapolis, Reconnecting with Tribal Elders, Remembering Environmental Traditions and Lore in Papua New Guinea

2:20 p.m. Anna Uruknte Naupa, University of Hawaii, Manoa, Social Consequences of a Modern Political System on Traditional Land Tenure in Peri-Urban Areas, Port Vila, Vanuatu

2:40 p.m. Williams P. Ganileo, UH Manoa, Traditional Land Ownership in a Modern Political System in North Pentecost, Republic of Vanuatu

3:00 p.m. Carlos L. Andrade, University of Hawai'i, Ha'ena Ahupua'a

3:20 p.m. Camille K. Kalama, University of Hawaii at Manoa, Ku'e: the Native Hawaiian Gathering Rights Issue

7427. Economic Geographies of Asia VIII: Asian High Tech Clusters (Sponsored by Economic Geography Specialty Group, Asian Geography Specialty Group, China Specialty Group).

Room: Marriott - 301

Organizers: George C.S. Lin, The University of Hong Kong; Fulong Wu, University of Southampton; Henry WC Yeung, National University of Singapore.

Chair: Yu Zhou, Vassar College.

2:00 p.m. Kavita Pandit, University of Georgia, Indian Technology Workers in the United States: Elite Migrants or Indentured Servants?

2:20 p.m. Shii Okuno, Univ. of Marketing and Distribution Sciences, Policy and legislation of industrial park development in Japan: retrospect, new paradigm, and prospects

2:40 p.m. Balaji Parthasarathy, Indian Institute of Information Technology, Agglomeration and Innovation in the Computer Software Industry in Bangalore, India

3:00 p.m. Sam Ock Park, Seoul National University, Korean Industry in a Networked World: Formation of Learning Regions and Innovation Processes

3:20 p.m. Jong-Ho Lee, University of Durham, Firm competences, learning and proximity: the case of the Korea's largest electronics firms

7428. Environment Management in African Regions

Room: Marriott - 302

Chair: Mabaye Dia, Winthrop University.

2:00 p.m. Tor A. Benjaminsen, Noragric, Agricultural University of Norway, The Careless Natives: The Construction of a Desertification Narrative in French Sudan (Mali), 1900-1960

2:20 p.m. Thomas A. Smucker, Michigan State University, Land Adjudication and Changes in Land Use and Management in Semi-Arid Mbeere and Tharaka, Kenya

2:40 p.m. Albert Orodenna Aweto, University of Botswana, Effects of Tree Plantations on Forest Soil in South Western Nigeria.

3:00 p.m. Mabaye Dia, Winthrop University, Protected Areas and Open Landscape: An approach towards better management of renewable natural resources

3:20 p.m. Mohamed B. Ibrahim, CUNY Hunter College, Studies in cultural climatology: The traditional methods of soil moisture measurement in Chad

7429. Flooding: When Water Runs Amok

Room: Marriott - 303

Chair: Douglas R. Clark, U.S. Bureau of Reclamation and University of Denver.

2:00 p.m. Lynsa Doris Leigh, Kent State University, Responses to Flooding in a Squatter Settlement: A Case Study of Yaba, Lagos, Nigeria

2:20 p.m. Hsiang-Te Kung, The University of Memphis; Christopher H. Stanfield, University of Memphis; Pin-Shio Liu, The University of Memphis; Ngai-Weng Chan, Universiti Sains Malaysia, Flood Hazards in the Jiangnan Plain, China

2:40 p.m. Douglas R. Clark, U.S. Bureau of Reclamation and University of Denver; David B. Longbrake, University of Denver, Determining Low Income and Minority Populations Adversely and Disproportionately at Risk in Modeled Dam Breach Flood Inundation Zones using U.S. Census Data

7430. Geographies of Value

Room: Marriott - 304

Organizer: Chris M. McMorran, University of Colorado.

2:00 p.m. Yu Luo, University of Colorado at Boulder, Credit where Credit is Due: Dynamics of Credit in China

2:20 p.m. Amy R. Sumpter, University of Colorado, The British Abolition Debate: from Slave Labor to Wage Labor, 1807-1833

2:40 p.m. Chris M. McMorran, University of Colorado, Omiyage in the Japanese Gift Economy: The souvenir's role in maintaining social relations

3:00 p.m. Thomas Dürmeier, Universität Regensburg, Cybermoney - new borders of space and power?

Discussant: Sarah Hill, Temple University

7431. Ethnic Entrepreneurship-A Comparative Perspective (Sponsored by Population Specialty Group).

Room: Marriott - 305

Organizer: Heike C. Alberts, University of Minnesota.

2:00 p.m. Hans D. Laux, Universitaet Bonn, Motives and Strategies of Ethnic Entrepreneurship. The Case of the Turks in Germany

2:20 p.m. Mirjana Morokvasic-Muller, Centre National de la Recherche Scientifique, Immigration, gender, entrepreneurship - A comparative perspective.

2:40 p.m. Heike C. Alberts, University of Minnesota, Rethinking the Ethnic Enclave Economy--Cubans in Miami

3:00 p.m. David H. Kaplan, Kent State University, African-American Entrepreneurs and the Geography of Crime: Evidence from Cleveland

Discussant: Patricia Ehrkamp, University of Minnesota

7432. Human-Environment Interaction in Arid Lands (Sponsored by Biogeography Specialty Group).

Room: Marriott - 306

Organizer: Michael J. Starr, Southern Illinois University Edwardsville.

Chair: Michael J. Starr, Southern Illinois University Edwardsville.

2:00 p.m. Michael J. Starr, Southern Illinois University Edwardsville

2:10 p.m. Duane A. Griffin, Bucknell University, Questions for the Sage(brush): People, Fire, and Vegetation in the Intermountain West.

2:30 p.m. Kenneth L. Jamison, Southern Illinois University Edwardsville, The Impacts of Human Activity on Populations of Desert Tortoises (*Gopherus agassizii*) in the Mojave Desert

2:50 p.m. Jessica N. Mefford, Southern Illinois University at Edwardsville, Study of Impact From Roads on Mojave Desert Vegetation

3:10 p.m. Michael J. Starr, Southern Illinois University Edwardsville, The Effect of Roads on Antelope Ground Squirrel Populations in the Western Mojave Desert.

7433. Population and Environment (Sponsored by Energy and Environment Specialty Group, Rural Development Specialty Group).

Room: Marriott - 307

Organizer: Brooks C. Pearson, State University of West Georgia.

2:00 p.m. Rolf Sternberg, Montclair State University, Environment, Energy, and Demographic Shifts

2:20 p.m. Roberto J. Serralles, University of Oregon, The road towards electric utility restructuring in the European Union: maneuvering the potholes of integration, nationalism and political culture.

2:40 p.m. Max Lu, Kansas State University; Stephen E. White, Kansas State University, Demographic Change and Community Sustainability in the Kansas Ogallala Region

3:00 p.m. Jill Boberg, RAND consultant, Freshwater Ecosystems and Population

3:20 p.m. Brooks C. Pearson, State University of West Georgia, The Fuel Cell: An Alternative Engine Offering More Sustainable Transportation to Increasing Driver Populations

7434. Revealing Paleoenvironments Through Pollen Analysis

Room: Marriott - 308

Chair: Heidi K. Lamoreaux, Sonoma State University.

2:00 p.m. Carl A. Reese, Louisiana State University, Pollen Dispersal and Deposition on the Tropical Quelccaya Ice Cap, Southern Peru

2:20 p.m. Amanda M. Petel, UCLA, Searching for the Younger Dryas in the Sierra Nevada: Shortcomings of the Pollen Record?

2:40 p.m. Jack W. Williams, UC Santa Barbara; Bryan N. Shuman, University of Oregon; Thompson Webb, Brown University; Philip Leduc, Brown University; Patrick J. Bartlein, University of Oregon, Vegetation History and Dynamics in North America Since the Last Glacial Maximum

3:00 p.m. Heidi K. Lamoreaux, Sonoma State University, Paleoenvironmental History of Coastal Plain Georgia, USA, Based on Data from Three Peat Deposits

7435. International Perspectives on Innovation in Biotechnology Firms (Sponsored by Economic Geography Specialty Group).

Room: Marriott - 309

Organizers: Sharmistha Bagchi-Sen, University at Buffalo; Helen Lawton Smith, Coventry University.

Chair: Helen Lawton Smith, Coventry University.

2:00 p.m. Maureen D. Mc Kelvey, Chalmers University of Technology, Evolutionary Economics Perspectives on the Regional-International Dimension of Biotechnology Innovations

2:15 p.m. Helen Lawton Smith, Coventry University, The Biotech Industry in Oxfordshire: Dynamics of Change

2:30 p.m. Sharmistha Bagchi-Sen, University at Buffalo, R&D Alliances in Biotechnology Innovation

2:45 p.m. Annika Rickne, Chalmers University of Technology, The spatial impact on the establishment and development of innovative firms - The case of biocompatible materials

3:00 p.m. Chris Zeller, University of Hamburg, Scales and power in the 'pharma-biotech archipelago economy'

7436. The Geography of Logistics - Part I (Sponsored by Transportation Geography Specialty Group).

Room: Marriott - 310

Organizer: Jean-Paul Rodrigue, Hofstra University.

Chair: Jean-Paul Rodrigue, Hofstra University.

2:00 p.m. Markus Hesse, Free University of Berlin, Missing Links: Geographies of Distribution

2:20 p.m. Eric Lambourdiere, Institute of Technology, Logistics Platforms and Government Policies : New Development Perspectives for the Caribbean?

2:40 p.m. Frederic Lasserre, Laval University, Attracting Distribution Centers to Québec

3:00 p.m. Brian Slack, Concordia University; Robert J. Mccalla, Saint Mary's University; Claude Comtois, Universite de Montreal, Logistics and maritime transport, a fundamental transformation

7437. Remote Sensing and Transportation (Sponsored by Transportation Geography Specialty Group).

Room: Marriott - 312

Organizer: Demin Xiong, Oak Ridge National Laboratory.

Chair: Morton E. O'Kelly, Ohio State University.

2:00 p.m. Jan Husdal, University of Utah; Tom Cova, University of Utah, A spatial framework for modeling hazards to transportation lifelines

2:16 p.m. Douglas O. Fuller, George Washington University; Ray Williamson, George Washington University; Michael Jeffe, George Washington University; Dalton James, Hopi Nation, Mapping Transportation Hazards on the Hopi Reservation

2:32 p.m. Val Noronha, University of California, Santa Barbara, Comparative evaluation of road centerline extraction from remote sensed imagery

2:48 p.m. Morton E. O'Kelly, Ohio State University; Tim Matisziw, The Ohio State University; Carolyn Merry, The Ohio State University; Ron Li, The Ohio State University; Xutong Niu, Ohio State University, Counting Trucks from Air Photos and Remotely Sensed Images

3:04 p.m. Demin Xiong, Oak Ridge National Laboratory, Change Detection of Road Network Characteristics and Population Distributions

Discussant: Chuck G. O'Hara, Mississippi State University

7439. Surface-Atmosphere Interactions II (Sponsored by Climate Specialty Group, Biogeography Specialty Group, Remote Sensing Specialty Group).

Room: Marriott Grande Ballroom - Salon 2

Organizers: Hans Peter Schmid, Indiana University; Sue Grimmond, Indiana University; Mark D. Schwartz, University of Wisconsin-Milwaukee.

2:00 p.m. Joseph P. McFadden, University of Minnesota; Glen E. Liston, Colorado State University; Roger A. Pielke, Sr., Colorado State University; Werner Eugster, University of Bern, Land-atmosphere feedbacks in a heterogeneous arctic region: Measurements and models

2:20 p.m. Hans Peter Schmid, Indiana University; Craig Wayson, Indiana University, How well does an eddy-covariance based estimate of annual net ecosystem exchange (NEE) represent the ecosystem?

2:40 p.m. Mark D. Schwartz, University of Wisconsin-Milwaukee, Phenological Impacts on Spring Carbon and Energy Fluxes in the eastern USA

3:00 p.m. Tingting Zhao, University of Wisconsin-Milwaukee, Monitoring the Onset of Spring in Wisconsin with Native Species Phenology

3:20 p.m. Christopher A. Fiebrich, Oklahoma Climatological Survey; Renee A. Mcpherson, Oklahoma Climatological Survey, An Examination of the Impact of Harvested Winter Wheat Fields on Summer Air Temperatures in Oklahoma

7440. Social Reproduction and the (Trans)national Imaginary II: Modern Migrants/Flexible Citizens: Cultural Constructions of Belonging and Alienation

Room: Marriott Grande Ballroom - Salon 3

Organizer: Cindi Katz, City University of New York.

Chair: Cindi Katz, City University of New York.

Panelists: Cindi Katz, City University of New York; Geraldine J. Pratt, University of British Columbia; Alison Mountz, University of British Columbia; Altha J. Cravey, University of North Carolina, Chapel Hill; Sallie A. Marston, University of Arizona

7441. GIS for Transportation (GIS-T) Education (Sponsored by Transportation Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizer: Shih-Lung Shaw, University of Tennessee.

Chair: Shih-Lung Shaw, University of Tennessee.

Panelists: Mei-Po Kwan, The Ohio State University; Harvey J. Miller, University of Utah; Jean-Claude F. Thill, University at Buffalo; Nigel M. Waters, University of Calgary; Shih-Lung Shaw, University of Tennessee

7501. Marxist Geography Part II: Race, Class and Resistance

Room: San Jose

Organizer: Mary Roche, University of Southern California.

4:00 p.m. Donna M. Houston, University of Southern California, Re-Materializing Race Matters: Unsettling Ambivalence in Critical Human Geography

4:15 p.m. Monica W. Varsanyi, UCLA, Immigrants, the labor movement, and electoral participation in LA: the global city and regional citizenship.

4:30 p.m. Mary Roche, University of Southern California, Rival Geographies: Resisting State Violence and the Struggle for Racial and Economic Justice in Los Angeles

Discussant: Neil Smith, City University of New York; Clyde A. Woods, University of Maryland

7509. Toward a Sustainable Los Angeles: A 'Nature's Services' Approach (Sponsored by Urban Geography Specialty Group).

Room: Santa Anita B

Organizer: Terence Young, California State University - Long Beach.

Chair: Jennifer R. Wolch, University of Southern California.

4:00 p.m. Terence Young, California State University - Long Beach, GIS and Public Participation Planning: Recommendations from Hollywood, California

4:20 p.m. Travis Longcore, University of Southern California; John P. Wilson, University of Southern California, Applicability of CITYgreen urban ecosystem analysis software to a densely built urban neighborhood

4:40 p.m. Stephanie Pincetl, University of Southern California, Ethnic Attitudes and Open Space in the City

5:00 p.m. Chris Kahle, University Southern California; Elizabeth Gearin, Univ Southern California, Children's Perceptions of Urban Nature

Discussant: Eric S. Sheppard, University of Minnesota

7510. Landscape Fragmentation and the Analysis of Land Use/Land Cover Change: From Pattern to Process, Part III (Sponsored by Remote Sensing Specialty Group, Spatial Analysis and Modeling Specialty Group).

Room: Santa Anita C

Organizers: Darla Munroe, Indiana University; Harini Nagendra, CIPEC, Indiana University.

Chairs: Darla Munroe, Indiana University; Harini Nagendra, CIPEC, Indiana University.

4:00 p.m. Robert G. Pontius Jr, Clark University, Measuring land conversion by components of chance, persistence, quantity, stratification, position and resolution

4:20 p.m. Aileen R. Buckley, University of Oregon, Landscape Change as a Reflection of Ideological Changes in Nevada County, CA

4:40 p.m. Gregory N. Taff, University of North Carolina; Stephen J. Walsh, University of North Carolina - Chapel Hill, Satellite Images, Image Change Trajectories, and Model Simulations to Characterize LULC Fragmentation and the Drivers of Change

5:00 p.m. Harini Nagendra, CIPEC, Indiana University; Jane Southworth, CIPEC, Indiana University; Catherine M. Tucker, CIPEC, Indiana University, Accessibility as a determinant of landscape transformation in Western Honduras: linking pattern and process

7511. Postcards from LA VI (Sponsored by Urban Geography Specialty Group, Cultural Geography Specialty Group).

Room: Palos Verdes

Organizers: Blake Gumprecht, University of South Carolina; Bret Wallach, Univ of Oklahoma.

Chair: Blake Gumprecht, University of South Carolina.

Panelists: Stephen S. Birdsall, University of North Carolina at Chapel Hill; Jon D. Goss, University of Hawai'i; Patrick V. Mcgreevy, Clarion University; C. I. Salter, University of Missouri--Columbia; Laurel C. Smith, University of Kentucky

7512. Spatial Analysis and Modeling IV (Sponsored by Spatial Analysis and Modeling Specialty Group).

Room: San Fernando

Organizer: Alan T. Murray, Ohio State University.

Chair: Daniel A. Griffith, Syracuse University.

4:00 p.m. Changshan Wu, The Ohio State University; Alan T. Murray, The Ohio State University, Estimating population distribution for transit planning using integrated GIS and RS technologies

4:20 p.m. Sang-Il Lee, Ohio State University, Exploring the Bivariate Spatial Heterogeneity: A Local Bivariate Spatial Association Measure (Li) for ESDA

4:40 p.m. Michael Tiefelsdorf, The Ohio State University; Youngho Kim, The Ohio State University, Adjusting for Migration Effects in Cancer Disease Mapping by Spatial Filtering

5:00 p.m. Gerard Rushton, University of Iowa, Mortality Atlases: choice of age-adjustment methods

7514.

7515. Contested natures: critical perspectives on nature/society relations

Room: San Gabriel C

Organizer: Jean Lavigne, University of Kentucky.

Chair: John G. Hintz, University of Kentucky.

4:00 p.m. Gareth E. John, University of Kentucky, Domesticating Yellowstone: Nathaniel Langford and the Transformation of Wilderness into 'Wonderland'

4:20 p.m. Jean Lavigne, University of Kentucky, Thinking Nature: Understandings within and beyond the academy

4:40 p.m. Jason G. Strange, University of Kentucky, Hidden by the Shade: the Construction of the Small Coffee Farmer

5:00 p.m. John G. Hintz, University of Kentucky, The Production of the Wild?

7516. Ethics, Reflexivity and the Future of Political Ecology (Sponsored by Cultural Ecology Specialty Group, Political Geography Specialty Group, Socialist Geography Specialty Group).

Room: San Pedro

Organizers: Lucy Jarosz, University of Washington; Raymond L. Bryant, King's College London.

Chair: Lucy Jarosz, University of Washington.

Panelists: Piers M. Blaikie, University of East Anglia; Judith A. Carney, UCLA; Andrew Sluyter, Penn State; Dianne E. Rocheleau, Clark University

7517. ReClaiming the Tourist Gaze II (Sponsored by Geographic Perspectives on Women Specialty Group, Qualitative Research Specialty Group, Political Geography Specialty Group).

Room: Los Feliz

Organizers: Dydia DeLyser, Louisiana State University; Lorraine Dowler, Penn State University.

Chair: Dydia DeLyser, Louisiana State University.

4:00 p.m. Careen Mackay Yarnal, Pennsylvania State University; Duarte Morais, Pennsylvania State University; Deborah Kerstetter, Pennsylvania State University, Painful gaze? An exploration of cruise tourism, group behavior, and gender

4:20 p.m. Rebecca A. Sheehan, Louisiana State University, Running in Place: "Touring" New Orleans in the Crescent City Classic

4:40 p.m. Jeffrey Sasha Davis, Pennsylvania State University, Re-creating Bikini: or How I Learned to Stop Worrying and Love Post-Nuclear Tourism.

5:00 p.m. Benjamin N. Smith, University of Kentucky, If there were no tourists in Oaxaca, then we could "really" learn during our fieldtrips.

Discussant: James S. Duncan, Cambridge University

7518. GIS in Support of Marine Protected Areas, Reserves, and Sanctuaries II (Sponsored by GIS Specialty Group, Coastal and Marine Specialty Group, Remote Sensing Specialty Group).

Room: Los Cerritos

Organizers: Dawn J. Wright, Oregon State University; Barbara L. E. Walker, University of California at Santa Barbara.

Chair: Barbara L. E. Walker, University of California at Santa Barbara.

4:00 p.m. Barbara L. E. Walker, University of California at Santa Barbara

4:01 p.m. Barbara L. E. Walker, University of California at Santa Barbara, The Politics of Mapping Marine Protected Areas in the Pacific

4:21 p.m. Jeffrey J. Hemphill, University of California Santa Barbara; Joseph Scepan, University of California Santa Barbara, The California Marine Protected Areas Database: Compilation and Accuracy Issues

4:41 p.m. Richard D. Wright, San Diego State University, GIS in Support of the Tijuana River National Estuarine Research Reserve

5:01 p.m. Philip N. Hooge, USGS Alaska Biological Science Center; Elizabeth R. Hooge, USGS Alaska Biological Science Center; Bill W. Eichenlaub, National Park Service, Glacier Bay National Park, Oceanographic Analyst Extension to ArcView: Multidimensional Analysis Tools within a GIS Environment

7519. Changing modes of governance and their local impacts - tracing the links (part four) (Sponsored by Cultural Ecology Specialty Group).

Room: San Bernardino

Organizer: Simon PJ Batterbury, University of Arizona.

Chair: Simon PJ Batterbury, University of Arizona.

4:00 p.m. Aidan H. While, University of Hull; David C. Gibbs, University of Hull, State strategy, locality and the roots of local environmental action in England

4:20 p.m. Jon Anderson, University of Wales, Aberystwyth; Bill Edwards, University of Wales, Aberystwyth; Mike Woods, University of Wales, Aberystwyth, Endogenous Leadership: Authority and power in rural community governance.

4:40 p.m. Olivier T. Kramsch, Katholieke Universiteit Nijmegen, Rethinking 'Neo-Marshallian Nodes in Global Networks': Governance Dilemmas in the Transborder Euregios

5:00 p.m. Saeed Parto, University of Waterloo, Local Sustainable Development and Institutional Thickness: How "thick" is thick enough?

7520. Theorising the home (Sponsored by Geographic Perspectives on Women Specialty Group).

Room: Santa Barbara A

Organizer: Kim England, University of Washington.

Chair: Kim England, University of Washington.

4:00 p.m. Louise C. Johnson, Deakin University, Domestic desire: Life and Longing in the Women's Room
Dr Louise Johnson Deakin University, Melbourne, Australia
Keywords: Women, gender, kitchen, home, domestic, Australia
The notion of a kitchen-less house elicits moral panic in the Australian media.

4:20 p.m. Kim England, University of Washington; Joan Eakin, University of Toronto; Denise Gastaldo, University of Toronto, Whose Home? Workers in Home Health Care in Ontario

4:40 p.m. Patricia McKeever, University of Toronto, "'Casing' the Home in Home Care Research: Reconciling Theoretical Divergence, Philosophical Convergence and Data Analytic Techniques

5:00 p.m. Jane M. Jacobs, The University of Melbourne, Technologies of Dwelling in Post-independence Singapore

7521. Utopian and Dystopian Views of Urban Communities and Landscapes (Sponsored by Urban Geography Specialty Group, Political Geography Specialty Group).

Room: Santa Barbara B

Organizer: Kevin E. McHugh, Arizona State University.

4:00 p.m. Timothy W. Collins, Arizona State University, Toxic Conflict and Environmental Justice in South Phoenix

4:20 p.m. Daniel Borough, Arizona State University, The Impacts of Age-Segregated Communities Upon Local Elections: Maricopa County, Arizona

4:40 p.m. Kevin D. Romig, Arizona State University, Anthem: A New Utopian Place in Arizona

5:00 p.m. Kevin E. McHugh, Arizona State University, The Greatest Generation and Beyond: A Janus-Faced View of Retirement Communities

Discussant: Deborah G. Martin, University of Georgia

7522. Feminist Perspectives on Political Geography (Sponsored by Political Geography Specialty Group).

Room: Santa Barbara C

Organizers: Lynn A. Staeheli, University of Colorado; Linda J. Peake, York University; Eleonore Kofman, Nottingham Trent University.

Chair: Linda J. Peake, York University.

4:00 p.m. Ruth Fincher, University of Melbourne, Spheres of political practice outside the state

4:20 p.m. Tamar Mayer, Middlebury College, Nation, nationalism, Gender: an old and formative dynamic

4:40 p.m. Gerda R. Wekerle, York University, Women and the Local State: The Shifting Terrain of Outsiders, Insiders and Civil Society

Discussant: Eleonore Kofman, Nottingham Trent University

7524. Indigenous Geography VII: Indigenous Identity and Modernity (Sponsored by Indigenous Peoples Specialty Group).

Room: Beaudry B

Organizer: Rdk Herman, Towson University.

Chair: Rdk Herman, Towson University.

Panelists: Carlos L. Andrade, University of Hawai'i; Wendy S. Shaw, University of NSW; Richard L. Howitt, Macquarie University - Sydney; Chris R. Gibson, University of New South Wales; Brian J. Murton, University of Hawaii

7526. Environmental Sustainability and Policy

Room: La Cienega

Chair: John A. Gallo, U.C. Santa Barbara.

4:00 p.m. Wendy A. Mitteager, Rutgers University, Nature-based tourism in urban coastal environments along the New Jersey shoreline

4:20 p.m. Jack Livingston, Slippery Rock University, Conservation strategies and deforestation in the British West Indies: The Case of St. Vincent

4:40 p.m. John A. Gallo, U.C. Santa Barbara, Place-based regional conservation planning

5:00 p.m. Jason A. Byrne, University of Southern California; Jean Hillier, Curtin University, Sandgropers and Sustainability - Planning Values and Place in Western Australia

7527. Agricultural Impacts and adaptation strategies for climate change in the Southeastern US

Room: Marriott - 301

Organizers: Ruth M. Doherty, NCAR; Greg Carbone, University of South Carolina.

Chair: Bill Easterling, Penn State University.

4:00 p.m. Linda O. Mearns, National Center for Atmospheric Research

4:05 p.m. Linda O. Mearns, National Center for Atmospheric Research; Greg Carbone, University of South Carolina; Ruth M. Doherty, NCAR; William E. Easterling, Penn State University, The Issue of Spatial Scale in Integrated Assessments: An example of Agriculture in Southeastern USA

4:25 p.m. Ruth M. Doherty, National Center for Atmospheric Research; Linda Mearns, National Center for Atmospheric Research; Greg Carbone, University of South Carolina, Impacts of climate scenarios with different spatial resolutions on cotton production in the SE USA.

4:45 p.m. Greg Carbone, University of South Carolina; Linda Mearns, National Center for Atmospheric Research; Ruth Doherty, National Center for Atmospheric Research, Projected impacts of climate change on soybean production in the southeastern United States

5:05 p.m. Bill Easterling, Penn State University; William E. Easterling, Penn State University, Simulating Agricultural Adaptation to Climate Change in the Southeastern U.S.A

7528. Geographic Research Projects with the Engineering Research and Development Center, US Army Corps of Engineers (Sponsored by Graduate School and University Center, City University of New York).

Room: Marriott - 302

Organizer: Maddalena Romano, CUNY

Chair: Jeffrey P. Osleeb, CUNY

4:00 p.m. Jeffrey P. Osleeb, CUNY

4:20 p.m. Maddalena Romano, CUNY, Coastal Engineering and the Environment—GIS Pilot Study of Beach Nourishment and Ecological Response

4:40 p.m. Peter Benjamin Fleischer, City University of New York Graduate Ctr., - Glacial processes visualization - Northeastern US

5:00 p.m. Jeffrey P. Osleeb, Graduate Center - CUNY, Geographic Aspects of Shoreline Preservation: Choices and Benefits

7530. Globalization and African Development in the New Millenium (Sponsored by Africa Specialty Group).

Room: Marriott - 304

Organizers: Benjamin Ofori-Amoah, University of Wisconsin-Stevens Point; William Y. Osei, Algoma University College.

Chair: Benjamin Ofori-Amoah, University of Wisconsin-Stevens Point.

4:00 p.m. Benjamin Ofori-Amoah, University of Wisconsin-Stevens Point

4:05 p.m. Godson C. Obia, Eastern Illinois University, Globalization and Environmental Protection in Africa

4:25 p.m. Ibipo Johnston-Anumonwo, SUNY Cortland, Diverse Responses of African Women in the Informal Sector to Globalization Processes

4:45 p.m. William Y. Osei, Algoma University College, Global Energy Trends and Woodfuel at the Village Level in Africa

5:05 p.m. Benjamin Ofori-Amoah, University of Wisconsin-Stevens Point, Globalization, the New Development Divide, and the Alternatives Before African Countries

7532. Hazard Response, Risk, and Relief (Sponsored by Hazards Specialty Group).

Room: Marriott - 306

Organizer: Deborah SK Thomas, University of Colorado at Denver.

Chair: Deborah SK Thomas, University of Colorado at Denver.

4:00 p.m. Justin Phyl Johnson, University of Utah, Microsimulation of Neighborhood-Scale Evacuations

4:20 p.m. Jamie Mitchem, University of South Carolina, Tornadoes in Urbanized Areas: When Disaster Comes Downtown

4:40 p.m. Deborah SK Thomas, University of Colorado at Denver, Political Affiliations, Losses, and Disaster Declarations

5:00 p.m. Michael W. Hernandez, University of Utah, University of Missouri, Demonstrating a Procedural Model for a Multiple Natural Hazard Assessment along the Wasatch Front, Utah

7533. Positive Prospects? The Role of Individual Agency in Development Processes (Sponsored by Economic Geography Specialty Group, Africa Specialty Group, Asian Geography Specialty Group, Latin American Specialty Group).

Room: Marriott - 307

Organizer: Jennifer L. Mandel, University of Miami.

Chair: Jennifer L. Mandel, University of Miami.

4:00 p.m. Teresa H. Hutchinson, The Ohio State University, From Fisher to Tour Boats? Changing Livelihoods of the Cabo Rojo Fishers

4:15 p.m. Edward L. Jackiewicz, California State University-Northridge, The Ties that Bind, or Not?: Brazilian Migrants in South Florida

4:30 p.m. Katharine N. Rankin, University of Toronto, Cultural Politics of Economic Liberalization in Nepal

4:45 p.m. Jennifer L. Mandel, University of Miami, Survival to Surplus: Creating profitable livelihood strategies in Porto Novo, Benin

Discussant: Stuart E. Corbridge, University of Miami and LSE

7534. From Past to Present: Latin American Agriculture in a Historical Perspective

Room: Marriott - 308

Chair: Christopher M. Bacon, University of California Santa Cruz.

4:00 p.m. Thomas M. Whitmore, University of North Carolina, Mapping Contact-Era Agricultural Landscapes of Mesoamerica: Uncertainty and Confidence

4:20 p.m. Stephen P. Davis, Encyclopedia Britannica, Inc., Eurocentric perspectives on Latin American geography in the Encyclopaedia Britannica, 1768-1860

4:40 p.m. Stephen A. Bell, University of California, Los Angeles, "The Role of Leo Waibel's Work for understanding Patterns of Brazilian Grassland Development"

5:00 p.m. Christopher M. Bacon, University of California Santa Cruz, Surviving Nicaragua's coffee crisis: visions and vulnerabilities in a world of changing markets

7535. Reform and Resistance: Critical Perspectives on Geography and Social Policy (Sponsored by Qualitative Research Specialty Group, Socialist Geography Specialty Group, Geographic Perspectives on Women Specialty Group).

Room: Marriott - 309

Organizer: Kate Boyer, Rockefeller Institute of Government .

Chair: Jamie Peck, University of Wisconsin-Madison.

4:00 p.m. Kate Boyer, Rockefeller Institute of Government, At Work, At Home? New Geographies of Work Under Welfare Reform

4:19 p.m. Meghan Cope, SUNY-Buffalo, The Low-Skill Labor Market as a Normative Landscape: Musings from a Struggling City

4:38 p.m. Beverley A. Mullings, Syracuse University, Dismantling the welfare state, crisis and resistance in the Caribbean: exploring the connections.

4:57 p.m. Elvin K. Wyly, Rutgers University; Steven R. Holloway, University of Georgia, Disappearance and Dissent: Mortgage Lending Data and the Community Reinvestment Movement

Discussants: Jamie Peck, University of Wisconsin-Madison; Susan M. Christopherson, Cornell University

7536. The Geography of Logistics - Part II (Sponsored by Transportation Geography Specialty Group).

Room: Marriott - 310

Organizer: Jean-Paul Rodrigue, Hofstra University.

Chair: Jean-Paul Rodrigue, Hofstra University.

4:00 p.m. Changjoo Kim, The Ohio State University, Interrelations among Cost function, Economies of scale, and Cost allocation in hub network

4:20 p.m. Bruce A. Ralston, University of Tennessee, Integrating Geography and Supply Chain Models

4:40 p.m. Glen Harrison, Oak Ridge National Laboratory; Cheng Liu, Oak Ridge National Laboratory; Rekha Pillai, Oak Ridge National Laboratory; Gary Dicer, University of Tennessee, Knoxville; Mark Entner, Defense Logistics Agency Office of Operations Research and Resource Analysis, An Analysis of the Defense Distribution Center Supply Chain

5:00 p.m. Jean-Paul Rodrigue, Hofstra University, Globalization and the Geography of Logistics

7537. Devolution, institutional change and the politics of economic governance (Sponsored by Economic Geography Specialty Group, Political Geography Specialty Group).

Room: Marriott - 312

Organizers: Andrew M. Wood, University of Oklahoma; David Valler, University of Sheffield.

Chair: Andrew M. Wood, University of Oklahoma.

4:00 p.m. Andrew M. Wood, University of Oklahoma

4:05 p.m. Anthony P. Vigor, University of Manchester, The economic development agenda in Wisconsin: the position of COWS

4:25 p.m. David Valler, University of Sheffield, Devolution, decentralization and the rescaling of business representation: evidence from the UK case

4:45 p.m. Mike Raco, University of Reading, Governmentality, Business Agendas and the Scottish Parliament: Challenging and Contesting the Discursive Terrains of Devolution

5:05 p.m. Andrew M. Wood, University of Oklahoma; David Valler, University of Sheffield, Devolution, business representation and the English regional question

Discussant: Andrew E. Jonas, University of Hull

7539. Surface-Atmosphere Interactions III (Sponsored by Climate Specialty Group, Biogeography Specialty Group, Remote Sensing Specialty Group).

Room: Marriott Grande Ballroom - Salon 2

Organizers: Hans Peter Schmid, Indiana University; Sue Grimmond, Indiana University; Mark D. Schwartz, University of Wisconsin-Milwaukee.

4:00 p.m. Sue Grimmond, Indiana University; Brian Offerle, Indiana University; Tim Oke, University of British Columbia; Krzysztof Fortuniak, University of Lodz, New energy and mass flux results from three contrasting urban environments (Marseille, France; Lodz, Poland; and Baltimore, USA).

4:20 p.m. A. John Arnfield, The Ohio State University, Landscape-Scale Surface-Atmosphere Sensible and Latent Heat Exchanges for Urban Areas: a Simulation Approach

4:40 p.m. Ivan Cheung, The George Washington University, Linking ground level ozone concentration, urban meteorology, and land cover characteristics.

5:00 p.m. G. Jay Lennartson, University of North Carolina at Greensboro; Mark D. Schwartz, University of Wisconsin at Milwaukee, The Lake Breeze-Ground Level Ozone Connection in Eastern Wisconsin: A Climatological Perspective

5:20 p.m. Helen C. Power, University of South Carolina, Spatial and temporal variability of aerosols over Germany

7540. Social Reproduction and the (Trans)national Imaginary III: Domesticity and Other Homely Spaces of the (Trans)national Modern (Sponsored by Socialist Geography Specialty Group, Economic Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 3

Organizers: Cindi Katz, City University of New York; Sallie A. Marston, University of Arizona; Katharyne Mitchell, U. Washington.

Chair: Sallie A. Marston, University of Arizona.

4:00 p.m. Sallie A. Marston, University of Arizona

4:05 p.m. Melissa W. Wright, Penn State University, Sex Work, City Work and The Reproduction of Ciudad Juarez

4:25 p.m. Rosemary Marangoly George, University of California, San Diego, Of Fictional Cities, Diasporic Aesthetics, and Literary License

4:45 p.m. Melissa S. Hyams, Dartmouth College, Adolescent Latina Bodyspaces: Making home(place) and making (home)bodies

Discussant: Katharyne Mitchell, University of Washington

7541. “It Ain’t Easy Bein’ Green”: The Philosophies and Experiences of the Greens as Social Movement and Political Party (Sponsored by Political Geography Specialty Group).

Room: Marriott Grande Ballroom - Salon 4

Organizer: Scott M. Pusich, University of Kansas.

Chair: Scott M. Pusich, University of Kansas.

Panelists: James L. DeFilippis, King's College London; John J. Heppen, Carthage College; Byron A. Miller, University of Calgary; Scott M. Pusich, University of Kansas; Philip E. Steinberg, Florida State University

2002-International Year of Mountains 4218, 4418, 4518, 4618, 5118, 5218, 5418, 5616
AAG J. Warren Nystrom Dissertation Competition 4119, 4219
AAG Archives and Association History Committee 6202
AAG Commission on College Geography II 4112, 4612, 5123, 5214, 5633
AAG Long Range Planning Committee 5617
AAG Research and Strategic Initiatives Division 5617
AAG Strategic Initiative 5220
ACME, An Online E-journal 5440
Antipode: A Radical Journal of Geography 5138, 5238, 5438, 7206
Arnold Publishing 5106
Carfax Publishing 5214
Chicago State University 5435
Commission on College Geography II 4503
Committee on College Geography 6216
Conference of Latin Americanist Geographers 5108, 5208, 5413, 6101
Dartmouth College 6517, 6617, 7137, 7237
Developing Areas Research and Teaching (DART), University of Colorado 7409
Elsevier Science 4638
Emerging Themes in Critical GIS 5511
Friends of hydrology 6523, 6623
RGS-IBG Geography of Health Study Group 7115
RGS-IBG Geography of Leisure and Tourism Research Group 5515
RGS-IBG Post-Socialist Geographies Research Group 6238
RGS-IBG Urban Geography Study Group 5524
RGS-IBG Transport Geography Research Group 5117, 5217, 5417
IGU Study Group on Diversity in Mountain Systems 4218, 4418, 4518, 4618, 5118, 5218, 5418, 5518, 5616
International Network for Learning and Teaching Geography in Higher Education 4112, 4212, 5214
National Center for Atmospheric Research 6506
North American Geography (NAG) 5408
People's Geography Project 6402, 7206
Planning and Geography 6115
U.S. Department of State 5220
Western Washington University 5435
Working Group on Urban Transformation in China 4137, 4237, 4517, 4617
World Health Organization (Venice Office) 7115
www.social-medicine.com 7115

Jennifer: the AAG has two Affinity Groups, only one is sponsoring a session(s), just place it before the listing of the AAG Specialty Groups, with a header, AAG Affinity Groups

Community College Affinity Group 6216, 6516, 6616

Africa Specialty Group 5434, 6103, 6203, 7140, 7533

Applied Geography Specialty Group 6107

Asian Geography Specialty Group 4227, 4409, 5420, 6127, 6227, 6427, 6527, 6627, 7127, 7140, 7227, 7409, 7427, 7533

Biogeography Specialty Group 4111, 4211, 4213, 4415, 6131, 6206, 6213, 7116, 7239, 7439, 7539

Canadian Studies Specialty Group 6512

Cartography Specialty Group 4123, 4223, 4423, 4503, 4516, 5112, 5212, 5412, 5512, 5612, 6116, 6502, 6602

China Specialty Group 4137, 4237, 4517, 4617, 5420, 6108, 6127, 6137, 6208, 6227, 6415, 6427, 6527, 6627, 7127, 7427

Climate Specialty Group 4111, 4202, 4210, 4211, 4213, 4415, 4515, 4615, 4619, 5107, 5207, 5518, 6118, 6213, 6218, 6418, 6506, 6518, 7239, 7439, 7539

Coastal and Marine Specialty Group 7418, 7518

Contemporary Agriculture and Rural Land Use Specialty Group 5606, 7118, 7218

Cryosphere Specialty Group 5228, 5518, 6118, 6218, 6418, 6518

Cultural Ecology Specialty Group 4501, 5413, 5431, 5606, 6103, 6201, 6203, 6403, 6421, 6517, 6521, 6617, 6635, 7102, 7116, 7118, 7137, 7202, 7218, 7237, 7416, 7516

Cultural Geography Specialty Group 4117, 4121, 4135, 4140, 4208, 4217, 4235, 4240, 4410, 4414, 4417, 4435, 4437, 4440, 4510, 4514, 4540, 4610, 4614, 4637, 4640, 5110, 5140, 5210, 5240, 5410, 5412, 5510, 5512, 5514, 5534, 5610, 5612, 5614, 5627, 6407, 6411, 6412, 6424, 6511, 6524, 6611, 6624, 7110, 7111, 7211, 7221, 7411, 7511

Disability Specialty Group 4201, 6117, 6217, 6407, 7110

Economic Geography Specialty Group 5138, 5238, 5438, 4101, 4107, 4141, 4201, 4241, 4401, 4441, 4541, 4641, 5101, 5111, 5201, 5211, 5635, 6127, 6227, 6402, 6407, 6427, 6527, 6627, 7110, 7127, 7227, 7240, 7427, 7533, 7537, 7540

Energy and Environment Specialty Group 4322, 6525, 7433

Environmental Perception and Behavioral Geography Specialty Group 4123, 4223, 4423, 4140, 4240, 4440, 4540, 4640, 5140, 5240, 6501, 4516

Ethics, Justice and Human Rights Specialty Group 4431, 5503, 5607, 5621, 6425, 6528, 6628

Ethnic Geography Specialty Group 4409, 4437, 4508, 4608, 5432, 6108, 6208, 6411, 6424, 6510, 6524, 6624, 7240

European Specialty Group 5624, 6119, 6135, 6219, 6235, 6636
Geographic Perspectives on Women Specialty Group 4112, 4135, 4212, 4235, 4401, 4408, 4421, 4432, 4435, 4521, 4621, 4637, 5101, 5114, 5133, 5201, 5401, 5431, 5440, 5511, 5521, 5607, 6110, 6117, 6217, 6407, 6408, 6632, 7108, 7110, 7408, 7417, 7517, 7535
Geography Education Specialty Group 5434, 5633, 6516, 6616
Geography of Religions and Belief Systems Specialty Group 5408
Geomorphology Specialty Group 5228, 6507, 6523, 6623
GIS Specialty Group 4123, 4214, 4223, 4423, 4516, 5112, 5212, 5511, 5611, 6112, 6116, 6131, 6212, 6408, 6413, 6513, 6613, 7418, 7420, 7518
Hazards Specialty Group 4210, 4239, 4515, 5541, 5641, 6501
Historical Geography Specialty Group 4208, 4239, 4408, 4410, 4414, 4510, 4514, 4610, 4614, 5110, 5112, 5114, 5210, 5212, 5223, 5410, 5412, 5413, 5510, 5512, 5514, 5534, 5610, 5612, 6112, 6140, 6212, 6240, 6440, 6540, 6640, 7221
History of Geography Specialty Group 4408, 6140, 6202, 6240, 6440, 6540, 6640
Human Dimensions of Global Change Specialty Group 4202, 4322, 4615, 4619, 5541, 5641, 6125, 6225, 6403, 6525, 7420
Indigenous Peoples Specialty Group 4431, 4510, 6412, 6512
Latin American Specialty Group 4432, 4501, 5108, 5208, 5503, 6201, 6203, 6403, 6424, 6524, 6528, 6624, 6628, 6635, 7116, 7533
Medical Geography Specialty Group 4413, 4513, 4613, 5133, 6415, 6636, 7115
Middle East Specialty Group 6207
Military Geography Specialty Group 5624
Mountain Geography Specialty Group 4218, 4418, 4518, 4618, 5118, 5218, 5418, 5518, 5616, 6103, 6118, 6206, 6218, 6418, 6501, 6518
Political Geography Specialty Group 4136, 4410, 4610, 4611, 4638, 5133, 5410, 5421, 5510, 5527, 5603, 5610, 5621, 5624, 5627, 5635, 6119, 6120, 6125, 6140, 6219, 6220, 6225, 6240, 6421, 6440, 6521, 6540, 6635, 6636, 6640, 7206, 7416, 7417, 7516, 7517, 7521, 7537
Population Specialty Group 4508, 4608, 5432, 5521, 6411, 6510, 6537
Qualitative Research Specialty Group 4140, 4141, 4208, 4240, 4241, 4401, 4440, 4441, 4540, 4541, 4611, 4637, 4640, 4641, 5101, 5111, 5114, 5140, 5211, 5240, 5421, 5431, 5602, 5607, 5611, 6110, 6115, 6407, 6528, 6628, 7110, 7417, 7517, 7535
Recreation, Tourism and Sport Specialty Group 4121, 5515
Regional Development and Planning Specialty Group 4227, 5420, 7140
Remote Sensing Specialty Group 6116, 6131, 6206, 6413, 6513, 6613, 7210, 7239, 7410, 7418, 7420, 7439, 7510, 7518, 7539
Rural Development Specialty Group 4117, 4217, 4417, 6537, 7433
Russian, Central Eurasian and East European Specialty Group 6125, 6225, 6238
Sexuality and Space Specialty Group 4135, 4235, 4435, 5401, 6117, 6217, 6407, 7110, 7408
Socialist Geography Specialty Group 4101, 4421, 4431, 4521, 4621, 5138, 5201, 5238, 5438, 5440, 5527, 5602, 5635, 6101, 6138, 6407, 6421, 6425, 6521, 6632, 7102, 7108, 7110, 7202, 7240, 7416, 7516, 7535, 7540
Spatial Analysis and Modeling Specialty Group 4109, 4214, 6223, 7210, 7410, 7510

Transportation Geography Specialty Group 4107, 4109, 5117, 5217, 5417, 6107, 6223

Urban Geography Specialty Group 4136, 4201, 4239, 4421, 4437, 4521, 4611, 4612, 4621, 5110, 5210, 5421, 5432, 5514, 5521, 5524, 5527, 5603, 5614, 5621, 5627, 6108, 6115, 6120, 6135, 6137, 6138, 6202, 6207, 6208, 6220, 6235, 6402, 6407, 6510, 6511, 6611, 7102, 7110, 7111, 7202, 7211, 7227, 7411, 7511, 7521

Water Resources Specialty Group 5107, 5207, 6425, 6507, 6517, 6523, 6617, 6623, 7137, 7237

World Wide Web Specialty Group 6502, 6602

A

Aagesen, David 5616
Abbott, Anthony 6203
Abbott, Charles W. 5132
Abdalati, Waleed 6518
Abraham, Joseph S. 4116
Abrahams, Athol D. 6523
Abreu, Joao F. 5216
Acevedo, William 6438
Ackerman, William V. 4533
Adams, John S. 4824, 6139
Adams, Joy K. 4437
Adams, Paul C. 4637, 7141
Adanu, Sesime K. 5136, 6302
Adegoke, Jimmy O. 6539
Afrakhteh, Hassan 4601
Agarwal, Pragma 4516
Agnew, John A. 4424, 4507, 7241
Aguilar, Alexis L. 4620
Aguilar-Robledo, Miguel 6437
Aguirre, Robert 7418
Ahlqvist, Toni Petteri 5522
Ahmed, Rafique 6433
Aichele, Stephen S. 7234
Aiken, Charles S. 5206
Airriess, Christopher A. 5213
Ait-Ameur, Karima 5135
Aitken, Stuart C. 5240, 5440, 6407, 6609
Akerman, James R. 5412, 5512, 5612
Akinleye, Sheila Ruth 5539
Akinwumi, Komolafe Julius 5234
Akwawua, Siaw 4116
Alagan, Ram 7231
Alao, Nurudeen O. 5129
Albert, Katherine E. 5414
Albert, Todd H. 6418
Alberts, Heike C. 7431
Alderman, Derek H. 4410, 4510, 4610, 5410, 5510, 5610
Alexander, David H. 6405
Alexander, Toni 4140
Alftine, Kathryn J. 4405
Algeo, Katie 5436
Alicia, Kevin L. 6116
All, John D. 5516
Allan, Nigel J.R. 6439
Allard, Jason M. 6539

Allen, Charles E. 5128, 5228
Allen, James P. 4508, 4608, 5432, 5509, 6411, 6624, 7100, 7300
Allen, Thomas R. 4132
Alonso, Alejandro A. 4529
Alos, Empar 5616
Alsdorf, Douglas E. 4238
Alshaikh, Abdulaziz A. 4534
Al-Solai, Abdallah H. 4221
Althausen, John D. 5405
Alwin, John A. 7411
Amar, Paul E. 6207
Amin, Shahalam M. N. 5205
Amissah-Arthur, Abigail 6226
Anand, Ari 5433
Anaya, Michael R. 4620
Anderson, Carolyn Anne 5140, 6117
Anderson, Chris 6405
Anderson, Jon 7519
Anderson, Peter G. 5405
Anderson, Scott W. 5429
Anderson, Sharolyn 4622
Andrade, Carlos L. 7224, 7424, 7524,
Angel, David P. 6111
Angeles, Leonora C. 6115, 7409
Angelheart, Ann E.S. 5529
Anselin, Luc 6239
Antoninetti, Maurizio 5439
Aoyama, Yuko 6141
Appiah-Opoku, Seth 6302, 7415
Applegarth, Mike 7122
Applegate, Toby M. 4405
Apte, Prakash M. 6115
Archer, Emma R. 6203
Archer, J Clark 4523, 5205
Archer, Kevin W. 5530
Armes, Sarah R. 5405
Arnfield, A. John 7539
Arnold, David L. 6539
Arnot, Charles NW 4620
Aron, Robert H. 5135
Aronson, Emily R. 6128
Arreola, Daniel D. 6424, 6524, 6624
Arundel, Samantha T. 6214
Aryeetey-Attah, Samuel A. 5434, 5639
Asfaw, Sosina B. 7109
Asheim, Bjørn T. 6520, 7201

Ashley, Christine H. 6535
Aspaas, Helen Ruth 4530
Aspinall, Richard 4206, 5402
Avwunudiogba, Augustine 4205
Aweto, Albert Orodona 7428
Ayad, Yasser M. 6405
Azary, Irisita 4228

B

Baas, Andreas C. 5225
Bacchetta, Paola 4135, 4637, 5401, 6207
Bach, Andrew J. 4218
Bacon, Christopher M. 7534
Badurek, Christopher A. 4423
Baer, Leonard D. 6409, 6509
Baerwald, Thomas J. 4206, 5402, 6414
Baeten, Guy 4107
Bagchi-Sen, Sharmistha 4509, 7435
Bailey, Adrian J. 5109
Bailey, Jodi L. 4134
Baker, Alan R. 4208, 6634
Baldwin, Jeff R. 5522
Balee, William 4429, 6201
Balm, Roger 4428, 4528
Banasick, Shawn 4633
Band, Lawrence E. 5107
Bandyopadhyay, Papiya 5205
Barcus, Holly R. 5634
Barham, Elizabeth 5602
Barnes, Claire A. 5534
Barnes, Scott D. 4213
Barnes, Trevor J. 5238, 5406, 6240, 6640, 7106
Barnett, Ross 5133
Barrera-Bassols, Narciso 5413
Barron, Daniel S. 5235
Barry, Roger G. 5518
Bartley, Brendan 5609
Bartram, Rob J. 4428
Baruffalo, Raymond P. 6603
Basara, Jeffrey B. 7239
Bascom, Jonathon
Bass, Polly 5616
Bassett, Thomas J. 6103, 6203
Bassi, Camila 4135, 4235, 4435
Basu, Pratyusha 5201

Basu, Ranu 4412
Bathelt, Harald 4141, 5211
Bathke, Deborah J. 6213
Batterbury, Simon PJ 7119, 7219, 7419, 7519
Bauder, Harald 4101
Bauer, Bernard O. 4323
Baxter, David 4608
Baynard, Chris W. 5141
Beach, Timothy 5513
Bean, Lydia Lorraine 4220
Bear, Christopher K. 5625
Beard, Rebecca Suzanne 4205
Beatty, Susan W. 6503
Beaty, Robert Matthew 4216
Beaumont, Justin R. 4538
Beavers, Robert Maxwell 4123, 4516
Beaverstock, Jonathan V. 5124
Bedford, Daniel P. 5403
Bednarz, Bob 5123, 5537
Bednarz, Sarah W. 5437
Bednasek, C. Drew 5141
Beesley, Bridget J. 6116, 6502
Begin, Michael Paul 4539
Behr, Michelle 4608
Behrens, Denise S. 5405
Behrens, Doug 5405
Bein, F. L. (Rick) 7424
Belanger, Paul 7228
Bell, Michael Mayerfeld 4514
Bell, Scott M. 4516
Bell, Stephen A. 7534
Bell, Thomas L. 6106
Benedetti, Michael M. 4238, 4438
Benhart, John E. 6109
Benhart, jr., John E. 4226
Benjaminsen, Tor A. 7428
Benke, Rachel D. 6405
Benko, Teresa M. 5405
Benner, Chris 4201, 4401, 5101
Bennett, David A. 4502
Bennett, Patricia A. 4527
Bennett, Paul 6211
Benson, Deanna H. 7221
Benson, John S. 5636
Benton-Short, Lisa M. 5510, 7211
Berardi, Gigi 5436

Berg, Lawrence D. 4325, 5114, 5440, 6117, 6217, 6407, 6515, 6609, 7110,
Bergeron, Susan J. 5205
Berlin, Cynthia J. 6114
Berndt, Christian 4129
Berry, Brian J I 5407, 6202
Berry, Kate A. 6524
Bertolas, Randy J. 6124
Bertotti, Renata 4230
Besio, Kathryn J. 5440, 6110
Beuning, Kristina R. 6113
Beveridge, Andrew A. 5212
Beyer, Patricia J. 6507
Beyers, William B. 6402
Bezdecny, Kris 5530
Bhardwaj, Surinder M. 4427, 5134
Bhattacharjee, Neel R. 4207
Bies, John D. 6533
Bigler, Wendy 5106, 7229
Bindemanis, Peter 4139
Biondi, Franco 4213, 5623, 6213
Birdsall, Stephen S. 7511
Bishop, Michael P. 6434
Bjelland, Mark D. 6419
Bjork, Barry 5435
Blackbourn, Anthony 6115
Blackburn, Jason K. 5116
Blaikie, Piers M. 7219, 7516
Blake, Kevin S. 4218
Blake, Megan K. 5231
Blanchard-Boehm, Denise 5529
Bleakney, Julia N. 7417
Blesius, Leonhard 7122
Blinnikov, Mikhail S. 5636
Block, Daniel R. 5512, 6134
Blomley, Nicholas K. 4421, 5415, 7123, 7223
Bloodworth, Gina 7237
Blue, Sarah A. 6431
Blumberg, Dan G. 5535
Blumler, Mark A. 5622
Boasson, Emil 7412
Boasson, Vigdis W.
Boberg, Jill 7433
Bobrow-Strain, Aaron 4125
Bodaar, Annemarie 5424
Bodenhamer, David J. 5212
Boellstorff, Darcy L. 4116

Boggs, Jeff 4141, 4241, 4441, 4541, 4641, 5111, 5211
Bohland, James R. 6401
Böhner, Jürgen JB 5118
Bohr, Gregory S. 5618
Boira i maiques, Josep-Vicent 6135
Bojórquez-Tapia, Luis A. 6236
Boland, Alana 6137
Bolch, Tobias 5616
Bolin, Robert 4436
Bonacich, Edna 7206
Bonine, Michael 6439
Bonta, Mark 5503
Boone, Christopher G. 5230, 6405
Boquet, Yves A. 6136
Borello, José A. 6121
Borough, Daniel 7521
Boruff, Bryan J. 5637
Boschma, Ron 6420
Bosco, Fernando J. 5510
Bosman, M. Martin 5129
Boswell, Thomas D. 5432, 6411
Botjer, George F. 5139
Botkin, Trenton D. 6205
Botts, Howard A. 4416
Boudreau, Julie-Anne 6120
Bouman, Mark J. 5435
Bowen, Dawn S. 5206
Bowen, Jr., John T. 6136
Bowlby, Sophia R. 6639
Bowles, G. Ian 6237
Bowns, Caru 5429
Box, Paul W. 4402
Boyer, Kate 7535
Boyle, Mark 7141
Boyle, Paul J. 4613
Boyle, Timothy K. 4629
Bradbee, Cheryl 5627
Bradford, Michael G. 5539
Bradshaw, Michael J. 4532, 4632, 6407
Braeuning, Achim 4211
Brand, Ulrich 7128
Brannstrom, Christian 7422
Braun, Bruce P. 4432, 6140
Bravo, Michael T. 6140, 6640
Brazel, Anthony J. 7229
Breathnach, Colm 5520

Breitbach, Carrie M. 5525
Bremner, Lindsay J. 4611
Brendle, Anna M. 4619
Brenner, Neil 4506, 5138, 5238, 5438, 5619
Brewer, Isaac 4619
Brey, James A. 6216
Briedis, Laimonas 5508
Briles, Christy E. 5116
Brinkmann, Robert 5107
Brommer, David M. 6205
Bromwich, David H. 6218, 6518
Brooks, Anna Marie 4434
Brosseau, Marc 6230
Brown, Allison 6134
Brown, Christopher P. 4524
Brown, David P. 4405
Brown, Dwight A. 4113
Brown, J. Christopher 6635
Brown, James 4239
Brown, Jeffrey N. 5423
Brown, Michael P. 5133, 6621
Brown, Molly E. 4225
Brown, Timothy 4615
Browne, Katherine A. 6122
Brownlow, Alec 7202
Brubaker, David 6525
Bruins, Connie King 5213
Brunelle-Daines, Andrea 6526, 6626
Brunn, Stanley D. 5123, 5407, 5620, 6119, 6439
Brunskill, Jeff C. 6405
Brunton, Alex 6523
Bryan, Joseph H. 4527
Bryant, Raymond L. 6421, 6521, 7416, 7516
Buck, Daniel P. 4225
Buckingham-Hatfield, Susan J. 5431
Buckley, Aileen R. 6408, 7510
Buckley, Patrick Henry 5435
Budikova, Dagmar 6226
Buerk-Matsunami, Thomas 5609
Bufon, Milan 6119, 6219
Buliung, Ronald N. 5137
Buller, Henry 4217
Bunce, Susannah C. 4215
Bunch, Martin J. 4128
Bunkse, Emunds V. 4414
Bunnell, Timothy G. 4540

Burcsu, Theresa K. 6434
Burgess, Derek M. 6405
Burgess, Jacquie 6634
Burk, Adrienne L. 7123
Burkhardt, Paul E. 5433
Burnett, Adam W. 6529
Burnett, Pat 5217
Burns, Elizabeth K. 4535, 4635
Burra, Tara A R 5134
Burt, James E. 6405
Bury, Jeffrey 6403
Butler, David L. 7133
Butler, David R. 4518
Butt, Anya 4205
Butt, Bilal 7236
Buttenfield, Barbara P. 5630, 6408
Button, Charles E. 7234
Butz, David 5440, 6110
Buzarovski, Stefan 5626
Buzzelli, Michael D. 4541, 4241
Byrne, Jason A. 7526

C

Cadwallader, Martin T. 6202
Cahill, Meagan E. 4529
Cai, Fang 4237
Cai, Jianming 4137
Calderon, Jose 6510
Calkins, John F. 7238
Camille, Michael A. 6405
Cammack, Rex G. 4503, 6502, 6602
Candau, Jeannette T. 6638
Cant, Sarah G. 6440
Carbone, Greg 7527
Carleton, Andrew M. 6539
Carlos, Ana Fani Alessandri 6101
Carlson, Laura A. 7210
Carlson, Tom 7210
Carmichael, Barbara A. 6522
Carnes, Laura M. 5405
Carney, George O. 5441, 6124
Carney, Judith A. 5223, 7516
Carpentier, Eugene A. 6423
Carr, Charlene 4300
Carr, David L. 6528, 7116

Carr, Edward R. 7236
Carroll, John C. 6531
Carter, Jon H. 5503
Carter, Perry L. 4135, 4235, 4435
Cartier, Carolyn 4609, 5615, 6137
Cartwright, Dixie L. 4205
Cartwright, John H. 6405
Casas, Irene 5137
Cashin, Sean M. 5115
Casolo, Jennifer J. 5503
Castillo, Gerardo M. 5410
Castro, José E. 6617
Catto, Norm 5416
Caulkins, Joshua L. 4422
Cayan, Daniel R. 5623
Cecil, Ben P. 6631
Cerebregu, Muharem 6431
Cervený, Randall S. 4205
Cha, Ho-Seop 4109
Chacko, Elizabeth 4427, 6128
Chakrabarti, Ranjana 5205
Chakraborty, Jayajit 4436
Chan, Kam Wing 4137, 6137
Chan, Ka-Wing 4537
Chan, Roger C K 4137
Chaney, Philip 5425
Chang, Heejun 5107, 5207
Chang, Stephanie E. 5529
Chang, T.C. 5530
Chari, Sharad 4125
Chase, Jacquelyn R. 4117, 6101
Chatterjee, Moinak 4407
Chatterjee, Suparna 5531
Che, Deborah L. 5515
Chen, Dongmei 5119
Chen, Jie 5216
Chen, Ke 5541
Cheng, Aidong 4622
Cheong, So-Min 6522
Cheung, Ivan 7539
Cheung, Kin-Wai 4515
Chin, Anne 5613
Chirum, Berhane K. 5126
Choi, Woon-sup 4405
Chouinard, Vera 7209
Chow, Chun-Shing 6431

Chow, Edwin T. 6502
Chrisman, Nicholas R. 4516
Christie, Maria Elisa 5213
Christopherson, Susan M. 4201, 4441, 5211, 7201, 7535
Chrystalbridge, Marianne R. 5408
Chu, Judy 6510
Cidell, Julie L. 4107
Cieri, Marie E. 5440
Clapham, jr., W B. 6413
Clapp, Alex 6521
Clark, Andrew J. 4131
Clark, Douglas R. 7429
Clark, Gordon L. 4541, 5211, 5406
Clark, William A. 5130, 5638, 6510
Clarke, Anthony O. 5636
Clarke, Keith C. 4502
Clarke, Nick 5124
Cleaveland, Malcolm K. 4213
Clem, Ralph S. 4632
Clemens, Juergen J.J. 5218
Cloke, Paul J. 4217, 4417, 5427,
Cobb, Sharon C. 4419
Cochran, David M. 4501
Cochrane, Allan D. 4124
Cochrane, Guy R. 7418
Cockings, Samantha 4613
Code, William 6429
Cogar, Lisa S. 6535
Cohen, Chris Rush 4539
Cohen, Saul B. 4638
Cohen, Stewart J. 6506
Coleman, Mathew C. 7223
Coles, Tim E. 5515
Collins, Damian C. A. 7123
Collins, Jock 4103, 4203
Collins, Timothy W. 7521
Colten, Craig E. 4239, 5502
Comber, Lex 7131
Combs, Jason 4233
Comeaux, Malcolm L. 7124
Comer, Jonathan C. 4231
Compas, Eric D. 4228
Compitello, Malcolm A. 6135
Comrie, Andrew C. 4202
Comtois, Claude 4535, 4635, 6136
Congreve, Alina 6109

Conley, Heather K. 6205
Conner, Doral Glen 6633
Conover, P.j. 4607
Conrad, JoAnn 5512
Conradson, David 5124, 5224, 5424, 5524
Constable, John V.H. 6529
Constantinou, Stavros T. 5234
Conway, Kristen M. 5526
Conway, Tenley M. 5235
Conzen, Michael P. 4614, 7211
Cook, Ian J. 5127, 5227
Cook, Jeff 6205
Coomes, Oliver T. 4501
Cooper, James M. 5117
Cope, Meghan 4612, 5114, 5223, 5421, 5521, 6408, 7211, 7535, 5611, 5621
Corbridge, Stuart E. 4125, 7533
Cormack, Lesley B. 5131, 7117
Cornell, Stephen 4405
Corson, Mark W. 4536, 5624
Cosgrove, Denis E. 2100, 4414, 4514, 4614,
Cossman, Ronald E. 6420
Costa, Geraldo M. 6101
Costa, Heloisa S. M. 6101
Cote, Carmelle J. 5220
Couch, Samuel L. 5408
Coucletis, Helen M. 4236, 6239
Counsell, David 4526
Coutu, Gary W. 4430
Cova, Thomas J. 6209, 6501
Cowell, Mark 6610
Cowen, David J. 6613
Cowen, Deborah E. 4136
Cox, Kevin R. 4119, 4507, 5121
Craddock, Susan L. 6621, 7140, 7408
Craine, James 4240, 4440, 4540, 4640, 5140, 5240
Crampton, Jeremy W. 7125
Crang, Mike A. 5510
Cravey, Altha J. 6424, 7440
Crawford, Thomas W. 4402, 4502, 4602
Cresswell, Tim 5127, 5227, 5427
Crew, Bruce R. 6221
Crewe, Louise 6441
Crews-Meyer, Kelley A. 7420
Crimmins, Michael A. 5107
Crocchia, Nilson 7101
Cromartie, John B. 5638, 6537

Cromley, Ellen K. 4513
Cross, John A. 6134
Crossa, Veronica 5527
Crouch, David 4121, 4428
Crow, Ben D. 6517
Crump, Jeff R. 5621
Crutcher, Michael E. 5512
Culkin, Nigel 6641
Cullen, Bradley T. 5405
Cullen, Nicolas J. 4616
Cunningham, Mary ann 4113
Currah, Andrew David 6229
Curran, Mary E. 4117, 4217, 4417
Curran, Winifred S. 5540, 5640
Currit, Nate 6114
Curry, Janel M. 5436
Curry, Michael 5534
Curtin, Kevin M. 5528
Curtis, Andrew J. 5608
Curtis, James R. 6424, 6624
Curtis, Lindsey N. 4519
Cusack, Christopher 6109, 4227
Cutchin, Malcolm P. 6509
Cuthbert, Angela L. 4109
Cutler, Lorraine 7133
Cutter, Susan L. 5641, 6306, 6619
Cybriwsky, Roman 5139, 6511
Czajkowski, Kevin P. 6405

D

Dahl, Michael S. 5111
Dahlman, Carl T. 6119, 6219
Dahmann, Donald C. 5620
Dai, Xiping 7130
Dakan, Bill 6228
Dalldorf, Graham K. 6205
Damery, Sarah L. 4239
Dando, Christina E. 5412, 5512, 5612
Dando, William A. 6221, 6618
Daniels, J. Michael 4138, 4238
Daniels, Lori D. 4111
Daniels, Melinda D. 5513
Daniels, Peter W. 6402
Daniels, Richard C. 5425
Daniels, Stephen 4514
Danier, Amrita G. 5533, 6110

Danta, Darrick 6219
D'arcus, Bruce 7241
Darden, Joe T. 5421
Das, Mayuri 5637
Das, Raju J. 4227
Datel, Robin E. 5140
Davanzo, Julie 5638
Davidson, Fiona M. 5205, 5624
Davidson, Ronald A. 4434
Davies Withers, Suzanne 4229
Davies, Caroline P. 5538
Davis, Diana K. 7236
Davis, Edward H. 5405
Davis, Jeffrey Sasha 7517
Davis, Jr., Dewitt 5430
Davis, Lisa Kim 4527
Davis, M. Kathryn 5525
Davis, Robert E. 6633
Davis, Stephen P. 5502, 7534
Day, Terence E. 5516
De Azevedo, Ana Francisca 4528
De Cola, Lee 4413, 4613
De la Puente, Manuel 5509
De Sousa, Christopher A. 4639, 7229
De wit, Cary W. 6106
Deadman, Peter J. 4214
Deal, Richard E. 6435
Dear, Michael J. 7209
Dechaine, Ryan J. 6405
DeChano, Lisa M. 6405, 6501
DeChicchis, Joseph 5205
Declerck, Fabrice AJ 5405
DeFilippis, James L. 6641, 7541
Deichmann, Joel I. 5633
Del Casino, Jr., Vincent J. 5410
Dela Cruz, Fritzie P. 4226
Della dora, Veronica 4416
DeLuca, Patrick F. 4613
DeLyser, Dydia 4208, 4637, 6609, 7417, 7517
Demko, George J. 6224
Demulder, Mark L. 6438
Denevan, William M. 6201
Dennis, Jr., Samuel F. 6508
Derakhshani, Reza 7216
DeRubertis, Diana M. 4210
Desbiens, Caroline 4325, 4431, 5440, 6407, 7223,

Deshpande, Chitra A. 4530
Desilvey, Caitlin O. 5525
Dettelbach, Michael S. 7117
Deur, Douglas E. 6512
Deutz, Pauline 4128
Deverteuil, Geoffrey P. 3300, 4300, 5400, 6120, 7100
Dexter, Leland R. 6214
Dezzani, Raymond J. 6638
d'Hautesserre, Anne-Marie 7101, 7220
Dia, Mabaye 7428
Dibi, Pauline Agoh 7422
Didier, Sophie 4110
Diem, Jeremy E. 5516
Diepen, Albertine Van 5136
Digby, Susan A. 5203
Dikec, Mustafa 4215
Dilsaver, Lary M. 4526
Ding, Chengri 4617
Dingemans, Dennis J. 7103
Dion, Andrea N. 4629
Diuk-Wasser, Maria 7122
Diver, Kim C. 6234
Dixon, Deborah P. 5201, 6132, 6232
Dixon, John C. 5228
Dixon, P. Grady 6205
Dixon, Richard W. 6226
Dixon, Skeeter V. 4501
Djietror, Godwin A. 4413, 4513, 4613
Dobbs, G. Rebecca 5417, 6612
Dobers, Peter 7225
Dobesch, Hartwig H. 6114
Dobosiewicz, John F. 6405
Dobson, Jerome 6210
Doel, Marcus A. 6132
Doerner, James P. 4216
Doherty, Ruth M. 7527
Dolhinow, Rebecca E. 4521
Domosh, Mona 5114, 6511, 6606
Donnelly, Jeffrey P. 4415
Donnelly, Shanon P. 5405
Doolittle, William E. 5205, 6809
Dorling, Danny 7115
Dorn, Ronald I. 5228, 7100
Dorsey, Bryan S. 4612
Dow, David L. 4403
Dow, Kirstin 6608, 7229

Dowd, Cathryn M. 6416
Dowler, Lorraine 4637, 5607, 6609, 7417, 7517
Downey, Greg J. 5219
Doyle, Martin W. 6430
Drake, Chris 4633
Drake, Graham 6441
Drayse, Mark H. 7129
Drbohlav, Dusan 5430
Drennon, Christine 4136, 5501
Drever, Anita I. 5234
Drew, Christina H. 6502
Drews, Patricia L. 7228
Drezner, Taly D. 5119
Driedger, S. Michelle 5215
Driever, Steven L. 6524
Droogleeve fortuijn, Joos 4112, 4212, 5214
Drummond, Dorothy W. 7234
Drury, Stacy A. 5229
Drzyzga, Scott A. 7420
D'Souza, Radha 6435
Du monceau de bergendal, Maria I. 4432
Dubayah, Ralph O. 6434
Dubose, Karen M. 6205
Duerrschabel, Nicole B. 4607
Dull, Robert A. 6113
Duncan, James S. 6232, 7517
Dunham, Susan 5205
Dunn, James R. 7115
Dunn, Kevin M. 5621
Dunne, Thomas 4323
Dupigny-Giroux, Lesley-Ann L. 4210, 5403
Dupuis, E. Melanie 5606
Dura-Guimera, Antoni 6135
Duram, Leslie Aileen 5436
Dürmeier, Thomas 7430
Dutt, Ashok K. 6109, 7140
Dutta, Hiran 7140
Duval, David Timothy 5515
Dwyer, Claire 5524
Dwyer, Owen J. 4410, 4510, 4610, 5410, 5510, 5610
Dyck, Isabel J. 6515
Dyer, James M. 6610
Dyer, Jamie L. 4616
Dym, Jordana 5412, 5612
Dymon, Ute J. 4503, 6126
Dymski, Gary A. 4520

E

Eakin, Hallie C. 6403
Earl, Richard A. 4531, 4531
Easterling, Bill 6506, 7527
Eastman, Ron J. 4403
Ebel, Kathryn 4534
Eberts, Derrek A. 5101
Echavarria, Fernando R. 5220
Edensor, Tim 7417
Edgington, David W. 4108, 6127
Edmunds, David S. 4431
Edsall, Robert M. 5119
Edwards, Leslie A. 4406
Edwards, Shane 4519
Ehrkamp, Patricia 5424, 6536, 7431
Eick, Volker 4506
Eisenhart, Karen S. 4411
Elguindi, Nellie 4222
Ell, Paul S. 6112, 6212
Elliott, Margaret E. 5617
Elliott, Susan J. 4413, 4513, 4613
Elliott, Tom 5212
Ellis, Andrew W. 4126
Ellis, Jean T. 5225
Ellis, Mark 5521, 6510
Ellrott, Thomas A. 4434
Elmore, Kim 5609
Elwood, Sarah A. 4317, 4421, 5603, 6210
Emch, Michael E. 5608
Emerson, Charles W. 6413
Endfield, Georgina H. 5413
Engel-Di Mauro, Salvatore A. 5431
Engelen, Ewald R. 4103, 4203
England, Kim 5121, 7520
England, Marcia R. 5140
English, Lisa 7222
Engstrom, James D. 5627
Entrikin, J. Nicholas 4424, 7117
Erickson, Clark L. 6201
Ernenwein, Eileen G. 7122
Ernste, Huib 6132
Escobar, James Daniel 6214
Essex, Jamey S. 4117
Essletzichler, Jürgen 5138, 5238, 5438, 6420, 6520, 6620
Estaville, Lawrence E. 5432, 6411

Ettlinger, Nancy 4141
Evans, Ferguson 6227
Evans, James P. 7102
Evans, Tom P. 4214
Evered, Kyle T. 4534
Eversoll, Katherine 5205
Every, Louise E. 4429

F

Fabrikant, Sara Irina 4223, 4423
Fadiman, Maria G. 5526
Fagan, William F. 5520
Fagin, Todd D. 6405
Fagre, Daniel B. 4518
Faiez, Shahridan 5131
Fairbanks, Dean H.K. 7410
Falah, Ghazi 4221, 6401
Falconer Al-Hindi, Karen F. 5614, 6515, 7421
Falit-Baiamonte, Anthony 5421
Falvo, Daniel J. 5622
Fan, Cindy 6227, 6510
Fannin, Maria E. 5133
Farhan, Bilal 5217
Farhoudi, Godratollah 7216
Farish, Matthew J. 6140, 6240, 6440, 6540, 6640
Farley, Kathleen A. 4113
Farrell, Pat M. 5113
Faulkner, Douglas 6205
Faust, David R. 6110, 7237
Feakins, Melanie A. 4641
Fearn, Miriam Lee 4405
Feddema, Johannes J. 7239
Feldman, Maryann 5406
Feng, Chen-Chieh 6209
Fennell, Ryan 4434
Fennelly, Katherine 5634
Fenno, Jackie S. 5612
Fenster, Tovi 4610
Fermantez, Kali D. 7224
Fernald, Paul A. 7136
Ferne, John 6229
Ferus-Comelo, Anibel 7206
Fickert, Thomas 5118
Fiebrich, Christopher A. 7439
Fieser, John B. 5231

Fincher, Ruth 7522
Finchum, Allen 6405
Fischer, Chris S. 6131
Fischhendler, Itay 7137
Fisher, Peter F. 5511
FitzGerald, Sharron A. 5215
Fitzsimmons, Margaret 5519, 7118, 7218
Fitzsimons, Dennis 4503
Flad, Harvey K. 4614
Flanagan, Charles A. 6236
Fleischer, Peter Benjamin 7528
Fleming, John 5408
Flint, Colin 4507
Florsheim, Joan L. 4438
Flowerdew, Robin T. 4613
Fluder iii, Joseph J. 6405
Flusty, Steven 4121
Flynn, John J. 6437
Flynn, Kathleen M. 5422
Fonkert, Claudia C. 4420
Fonstad, Mark Alan 5506
Foote, Kenneth E. 4112, 4212, 4510, 5123, 5214
Forbes, Janet A. 6639
Forbes, William 4318, 4524
Ford, Larry R. 5614, 6202, 6511
Ford, Robert E. 5220
Forest, Benjamin 5501
Foroughi, Andrea R. 5412, 5612
Forrest, James 5224
Forster, Richard R. 6114
Fortmann, Louise P. 5606, 6614
Fouberg, Erin Hogan 6130
Foulkes, Matthew W. 7230
Fournier, Eric J. 6124
Foust, Brady 5122
Fouty, Suzanne Catherine 4205
Fowler, Deanna 6126
Fox, Coleen A. 6517, 6617, 7137, 7237
Fox, Jefferson M. 7420
Fox, Shari 6210
Fram, Mark 5233
Francek, Mark 6428
Francis, Patrick L. 4210
Francis, Roderick V. 5231
Franklin, Rachel S. 7112
Fraser, Elizabeth A. 5526

Frazier, John W. 4116
Frazier, Tom D. 6531
Frederic, Paul B. 5205
Fredrich, Barbara E. 5503
Freeman, Amy 7108
Freeman, James P. 4131
Freestone, Robert
Frei, Allan 6118, 6518
Freidberg, Susanne E. 5602
Frémont, Antoine Erik 6630
Friend, Donald A. 4218, 4418, 4518, 4618, 5118, 5218, 5418, 5518, 5616, 6124, 6418, 7100
Friesen, Wardlow D. 5224
Friskopp, Gina E. 6416
Fritschle Mason, Joy A. 4216
Frolking, Tod A. 5207
Frost, David B. 5205
Fuellhart, Kurt 5205
Fujita, Tetsushi 4426
Fuller, Douglas O. 7437
Furuseth, Owen J. 5614

G

Gable, Eric 4510
Gabrys Alexson, Randy N. 6214
Gade, Kris 7229
Gaeuman, David A. 5506
Gagen, Elizabeth 4208, 5114
Gagen, Mary 4111, 4211
Galassi, Michele A. 5430
Gale, Richard 4626
Galgano, Francis A. 6622
Gallaher, Carolyn A. 5635
Gallo, John A. 7526
Gamble, Douglas W. 5425
Gamerith, Werner 6538
Gammill, Michael K. 4416
Gamper-Rabindran , Shanti 5219
Gandy, Matthew 4428, 5103
Ganileo, Williams P. 7424
Ganster, Paul 4405
Gao, Peng 6430
Garbesi, Karina 5241, 5428
Garbharran, Hari P. 4519
Garcia, João Carlos 4528

Garcia, Stephanie J. 4220
García-Escobar, Héctor 4225
García-Herrera, Ricardo 4415
Garcia-Ramon, Maria-Dolors 4112, 4212
Gardner, Geraldine Ide 4215
Gardner, James S. 5418
Gardner, Todd K. 6233
Garey, Thomas L. 6423
Garfin, Gregg M. 4202, 4615
Garrity, Colleen 4123
Gartner, John D. 6205
Garvin, Theresa D. 4603
Gates, Derek 6116
Gayler, Hugh J. 6134
Gearheard, Jakob M. 5208
Geddie, Katherine 4539
Geores, Martha E. 4228
George, Rosemary Marangoly 7540
George, Sunita 4630
Gerhard, Ulrike 4630
Gerlach, Jerry D. 4631
Gersmehl, Carol A. 4503, 6616
Gersmehl, Philip 5437
Gervais, Bruce R. 5236
Gesler, Wilbert M. 6409, 6621
Getis, Arthur 4623
Ghandhi, Louise 4512
Ghose, Rina 5603, 6508
Ghosh, Jayati 4127, 4227, 4427, 5200, 6109, 7140
Gianella, Natalia T. 5108
Gibson, Chris R. 6612, 7524
Gibson, Katherine D. 4606, 6232
Gibson, Kristina E. 5205
Gibson, Lay James 4110
Gidwani, Vinay K. 5201
Gielstra, Dianna 4518
Gieryn, Thomas F. 6540, 6640
Gilbert, Liette 6220
Gilbert, Melissa R. 4521
Gill, Alison M. 4607
Gillespie, Andy E. 7225
Gillespie, Thomas W. 7100
Gillis, John R. 4614
Gilmore, Kevin P. 5429
Gilmore, Ruth Wilson 4606, 6632, 7108, 7401
Giordano, Alberto 7231

Giordano, Mark 4228
Giordano, Meredith 4531
Glasmeier, Amy 4509, 5111, 5211, 6103, 6420, 7201
Glass, Michael R. 4241
Glassman, Jim 6211, 7409
Glick, Barry J. 6602
Gloede, Jeffrey SW 4226
Glueckler, Johannes 4141, 4641
Gober, Patricia A. 5109, 6202
Godfrey, Brian J. 6624
Godlewska, Anne M. C. 5114, 7117, 6240
Goetz, Andrew R. 4535, 4635
Goheen, Peter G. 6202
Gokariksel, Banu P. 5627
Gold, John R. 5441
Goldblum, David 5507
Goldstein, Noah C. 4502
Golubiewski, Nancy 5113
Gomersall, Claire E. 5621
Gonen, Amiram 5540
Gong, Gang 5237
Gong, Hongmian 6627
González, Juan M. 6203
González-Sánchez, Jorge 4412
Goodchild, Michael F. 6239
Goodin, Douglas G. 6434
Goodman, Michael K. 6421
Goodwin, Mark A. 4224, 5427
Goodwin-White, Jamie Michelle 4207
Goonewardena, Kanishka 4115, 4215, 6110
Gopal, Suchi 7412
Gordon, Eric J. 4540
Gordon, Steven J. 5128, 5228
Gorman, Sean P. 7125
Gosar, Anton F. 6119
Gosnell, Hannah 5218
Goss, Jon D. 4140, 7511
Gossette, Frank 4405
Gowar, Cheryl A. 4606, 5424
Grabher, Gernot 6141
Grady, Sue C. 4628
Graebner, William 4140
Graf, William L. 5506, 6438
Graff, Thomas O. 4205
Graham, Brian 5410
Graham, Daniel A. 5503

Graham, Julie 5438, 6132
Graham, Mary M. 6629
Grammich, Clifford A. 6214
Graves, Marta J. 5235
Graves, Russell W. 4233
Graves, Steven M. 5441, 5633
Gray, Leslie C. 6103, 6203, 6403
Green, John K. 6205
Green, Mark D. 6618
Greene, Raymond 4107
Greene, Richard P. 5405
Greenhough, Beth 6140
Gregory, Derek 5203, 5519
Gregory, Ian N. 5212, 6112
Grek Martin, Jason 6140, 7117
Grek Martin, Jennifer M. 5131
Grell, Britta 4506
Grieco, Margaret 5117
Griffin, Amy L. 6214
Griffin, Deborah H.
Griffin, Duane A. 7432
Griffith, Daniel A. 7112, 7512
Griffith, Jerry A. 6123
Grimes, John R. 7233
Grimmond, Sue 7239, 7439, 7539
Grissino-Mayer, Henri D. 4111, 4211, 4411, 6608
Gritzner, Jeffrey A. 4221
Grodek, Adam S. 5416
Groenendijk, Jan 4538
Grossman, Zoltan 7124
Grubestic, Tony H. 7125
Grueninger, Friederike 5118
Grundstein, Andrew J. 6205
Gruntfest, Eve 5202, 6514
Guayara, Consuelo 4527
Guhl, Andres 5218
Guidugli, Odeibler Santo 4636
Gulyamova, Lola 4422
Gumbo, Davison J. 4501
Gumprecht, Blake 5206, 5502, 6511, 6611, 7111, 7211, 7411, 7511
Gunther, Kristin B. 5426
Guo, Diansheng 6532
Guo, Qian 4511
Guo, Xulin 7208
Guthey, Greig 7218
Guthman, Julie H. 7118

Guy, Emmanuel 4107
Gwynn, David W. 4205

H

Haalboom, Bethany J. 5134
Hackel, Jeffrey D. 5226
Hackeling, Joan 5534
Hackworth, Jason 4506, 4606, 5540
Haddock, Gregory 4236
Hadley, Keith S. 6503, 7116
Hagelman, Ron R. 4239
Hagen, Joshua S. 7139
Hague, Euan 4610, 7241
Hahn, Harlan 5419
Haklay, Mordechai (muki) E. 6508
Häkli, Jouni I. 6219, 6536
Haley, Barbara A. 6629
Hall, Jaclyn M. 6234
Hall, Marcus 4414
Hallden Harsha, Jill K. 5630
Haller, Aurian 5508
Halofsky, Joshua S. 5221
Halpin, Janet I. 5435
Halverson, Kevin A. 4615
Halvorson, Sarah J. 5219, 6501
Hamann, Hillary B. 5518
Hamilton, F. E. Ian 6436
Hammel, Daniel J. 5540
Hammer-Tomizuka, Zoe 5433
Hampton, Mark P. 4419
Han, Daikwon 4628
Han, Luoheng 5535
Hanhardt, Christina B. 4209
Hanink, Dean M. 6537
Hankins, Katherine B. 7138
Hanlon, James 5110, 5210, 5514, 5614
Hanlon, Neil T. 5133
Hanna, Stephen P. 4410, 5410
Hannah, Matthew G. 5114, 5223, 6210
Hannam, Kevin 6522
Hannes, Gary P. 6205
Hansen, Devon A. 4118
Hansen, Ellen R. 5635
Hansen, Peter M. 6415
Hanson, Brian 4616

Hanson, Susan 4101, 4612
Hara, Shinji 6441
Harbor, Jon 5416, 5513, 5613
Harden, Carol P. 5418
Hardill, Irene 4401, 4509
Hardin, David S. 4230
Hardwick, Susan W. 5123, 5432, 7217
Hardy, Jane Ann 6620
Hardy, Jeffrey W. 5618
Harkness, David L. 5405
Harlan, James D. 5112
Harner, John P. 7116
Harries, Keith D. 4205
Harrington, Howard 6541
Harrington, James W. 5409, 6402
Harrington, Jr., John A. 4619, 7421
Harrington, Lisa MB 5436
Harris, Cole 4208
Harris, Leila M. 6517
Harris, Trevor M. 6508, 5112
Harrison, Blake A. 7221
Harrison, Glen 7536
Harrison, Jill L. 7218
Harrower, Mark A. 7130
Harshburger, Brian J. 5423
Hart, John F. 5206
Hartshorn, Truman A. 6407
Harvey, David W. 5438, 5615, 7401
Harvey, Francis 6240, 6508
Harvey, Thomas 6629
Hasse, John 7131
Hatna, Erez 4116
Haug, Dan 4423
Haug, Robert J. 6112
Haugland, Jason E. 5538
Hausladen, Gary J. 4140, 6224
Haverluk, Terry W. 6524
Hawkins, Timothy W. 7239
Hawley, Dawn 6214
Hay, Iain M. 5628, 6407, 6609
Hay, James 5210
Hayes, Matthew 6214
Haynes, Kingsley E. 4602
Hays-Mitchell, Maureen 5607
Hayuth, Yehuda 5409
He, Canfei 6127

He, Chansheng 5207
Head, Lesley 5631
Healey, Mick 6217, 6419
Healy, Shaun M. 4205
Heaton, Jill S. 4405
Hecht, Jory S. 5207
Hedquist, Brent C. 4205
Heffernan, Michael 5510, 6240, 6540, 7117
Hefley, Vance F. 4416
Heibel, Todd D. 6122
Heidtke, Erin N. 5516
Heiman, Michael K. 5103, 5241, 5428
Heimo, Maija 5431
Heitmuller, Franklin T. 4205
Helbrecht, Ilse 6641
Heleniak, Timothy Edmund 4532
Helton, William S. 7133
Helzer, Jennifer J. 4437
Hemmasi, Mohammad 4608
Hemmerling, Scott A. 5517
Hemphill, Jeffrey J. 7518
Henderson, Jason 5210
Henderson, Jeffrey 4141, 4541
Henderson, Keith G. 5135
Hendon, Harper M. 6405
Henry, Mary C. 6206
Henry, Matthew G. 5631
Heppen, John J. 4523, 7541
Herb, Guntram H. 5624, 6536
Herbert, Jonathan M. 6226
Herbert, Steve 4136, 6215, 6611
Herr, Brandon K. 4536
Herman, Rdk 6612, 7124, 7224, 7524
Hermelin, Brita I M 5536
Hernandez, Michael W. 7532
Herold, Martin 6613
Herr, Paul 5501
Herschel, Tassilo A.E. 6238
Hershey, Diana L. 7124
Herzog, Lawrence A. 6624
Hesp, Patrick A. 5125
Hesse, Markus 7436
Hessl, Amy E. 4202
Heyman, Rich 7117
Heynen, Nikolas C. 7102, 7202
Hickey, Maureen H. 5239

Hiebert, Daniel 4103, 4203
Higgins, Nicola 5224
Higgitt, David L. 6623
Higgs, Gary 4232
Hildebrandt, Mark L. 4126
Hildebrant, Barbara S. 5109, 5209
Hill, Arleen A. 4515
Hill, Jude 5203
Hill, Miriam Helen 5537
Hill, Sarah 6111, 7430
Hilliard, Rachel 6620
Hillier, Amy 5112
Hillis, Ken J. 7106
Hindery, Derrick L. 6521
Hine, Julian P. 5117
Hintz, John G. 7515
Hipple, James D. 7138
Hirschboeck, Katherine K. 4213
Ho, Chi wing 7227
Ho, Suet ying 4237
Hoagland, Bruce W. 6610
Hobbs, Gail A. 6516, 6616
Hobgood, Jay S. 4515
Hodgson, Michael E. 4132
Hoelscher, Steven 4410, 4510, 4610, 5223, 5410, 5510, 5610, 6611
Holcomb, Briavel 5129
Holden, Bill 4513
Holder, Curt 6628, 7109
Holderfield, Lindsey C. 4601
Holifield, Ryan 6211
Holland, Sandra C. 7222
Hollander, Gail M. 5411
Holloway, Steven R. 4437
Holmes, John 4101, 4401
Holzman, Barbara A. 6503
Hones, Sheila A. 4610
Honey, Rex 5132, 6425
Hood, Eran W. 4405
Hooge, Philip N. 7518
Hooper, Barbara L. 5519, 5619
Hope, Allen 5535
Hordon, Robert M. 4205
Horn, Diane P. 5125
Horn, Sally P. 5418
Horner, Mark W. 6223
Horton, John 6440

Horvath, Ronald J. 4131
Horwath, Jennifer L. 6416
Hoskin, Brian P. 5127
Hoskins, Gareth C. 5610
Housefield, James E. 4209
Housel, Jacqueline A. 5421, 6210
Houser, Christopher A. 5125
Houston, Donna M. 7501
Hovorka, Alice J. 5426
Howard, David G. 5205
Howard, Jeanette 5236
Howard, Teresa 4516
Howarth, Philip J. 5222
Howe, Kathleen S. 4408
Howitt, Richard L. 6217, 6612, 7524
Howze, Rebecca A. 4233
Hradesky, Michael J. 6423
Hsu, Chiu-Ling 5629
Hsu, Jinn-Yuh 6227
Hsu, Kanghu 4630
Hsu, Shin-Yi 5115
Huang, Ruihong 4407
Huang, Youqin 4517
Huber, Ulli M. 6526
Hubka, Thomas C. 5110
Hudak, Andrew T. 7410
Hudson, John C. 5206
Hudson, Margaret A. 5640, 4317
Hudson, Paul F. 4138, 4238, 4438
Hudson, Ray 4224, 5438
Hudson, Vanessa F. 5101
Huefe, Edward G. 5441
Huggins, Robert A. 5120
Hugill, Peter J. 7211
Humber, Michelle L. 5532
Hume, Susan E. 4207
Hummer, Mark A. 5631
Hung, Ming-Chih 5221
Hunsinger, Teri Elise 4205
Hunter, Bradford 5520
Huntoon, Laura E. 4130, 4608, 7215
Hupy, Joseph P. 7216
Hurt, Douglas A. 4231
Husdal, Jan 7437
Huston, Shaun P. 4140, 4440
Hutchinson, J.M. Shawn 5516

Hutchinson, Teresa H. 7533
Hutton, Thomas A. 6402
Hwang, Julie 4232
Hwang, Sungsoon
Hyams, Melissa S. 7540
Hyndman, Jennifer 7123, 7223

I

Ibrahim, Mohamed B. 7428
Ingram, Mrill 6637
Inwood, Joshua F. J. 4433
Ioffe, Grigory 5536
Irwin, Cheryl N. 6535
Ishiyama, Noriko 4431, 5414
Isom, John E. 7118
Ito, Kenji 4108
Ivakhiv, Adrian J. 4626
Iyer, Seema D. 6429

J

Jackiewicz, Edward L. 7533
Jackson, Laurie S. 6603
Jackson, Paul K. 5527
Jackson, Randall W. 7412
Jacobs, Andrew J. 7227
Jacobs, Jane M. 5619, 7520
Jacobson, Dan 6217
Jacobson, David 4130, 6520
Jakle, John A. 6629
Jakubs, John F. 5239, 7111
James, Allan 5418
Jamison, Kenneth L. 7432
Janelle, Donald G. 5407, 5620, 6239
Janis, Michael J. 6633
Janiskee, Robert L. 4106
Janke, Jason R. 6426
Janke, Ronald A. 4429
Jansson, David R. 4410
Jantz, Claire A. 6638
Jarosz, Lucy 5606, 6421, 6521, 7416, 7516
Jasparo, C R. 4108
Jazeel, Tariq 7141
Jeffery, Thomas C. 4205
Jemiolo, Jerzy J. 5120
Jenkins, Lloyd 5227
Jennings, Steven A. 5507

Jeong, Wooseob 7231
Jeppesen, Lars Bo 6441
Jepson, Wendy E. 6635
Jerrett, Michael 4413
Jessop, Robert 4606, 5238
Jewitt, Sarah L. 6637
Jhaveri, Nayna J. 7202
Ji, Wei 6123
Jiang, Hong 7119
Jin, Jong-Heon 4626
Justo, J. Scott 4322, 4603, 5428
Joassart-Marcelli, Pascale 4520
Jocoy, Christine L. 4201, 4401, 4509, 4609, 5101
Johansen, Harley 6631
Johansson, Ola 4439
John, Gareth E. 7515
Johns, Jennifer L. 6641
Johns, Rebecca A. 4421, 4521, 4621
Johnson, Ann B. 2117, 3117, 4403
Johnson, David C. 4116
Johnson, Greg L. 4418
Johnson, Jay T. 6110, 7224, 7424
Johnson, Jennifer J. 5423
Johnson, Justin Phyl 7532
Johnson, Katherine M. 6435
Johnson, Kenneth A. 6630
Johnson, Louise C. 6515, 7520
Johnson, Rodger V. 7136
Johnson-Webb, Karen D. 5205
Johnston, Andrew K. 4531
Johnston, Andrew S. 5520
Johnston, Ron 5601, 6240
Johnston-Anumonwo, Ibipo 5434, 7530
Jokisch, Brad D. 5224
Jonas, Andrew E. 6120, 6220, 6422, 7537
Jones III, John Paul 5619, 6132, 6232, 7110
Jones, James T. 4216
Jones, Ken G. 6229
Jones, Martin R., 4124, 4224, 4424, 5238
Jones, Roy 5410
Jones, Verity 5127
Jöns, Heike 6540
Jordan, Peter 6219
Jordan, William D. 5405
Jorgensen, John 7102
Jorgensen, Stacy M. 5622

Joseph, Miranda 6621
Joyce, Colleen D. 7136
Juday, Benjamin D. 5126
Judkins, Gabriel L. 7221
Jun, Byong-Woon 4622
Jung, Hyun Joo 4420
Jungbluth, Nicholas J. 7221
Jurmu, Michael C. 6216

K

Kabachnik, Peter 4428
Kahle, Chris 7509
Kahsaye, Woldetensae T. 5126
Kaika, Maria 4240, 7102
Kaiser, Robert J. 4532, 4632, 6238
Kaktins, Sylvia-Linda 4318
Kalafsky, Ronald V. 4441, 4541
Kalama, Camille K. 7424
Kaldjian, Paul J. 6429
Kalra, Rajrani 4227
Kamp jr., Ulrich 6418
Kapellas, Jeff 4405
Kaplan, David H. 6119, 6208, 7431
Kaplan, Samantha W. 6416
Karan, Pradyumna P. 4108
Karigomba, Wilbert 6530
Kaserman, Bonnie L. 6140
Kasnitz, Devva 7209
Kasperson, Roger E. 4322, 5541
Katz, Cindi 4509, 6401, 7240, 7440, 7540
Katz, Gabrielle L. 6507
Kavanagh, Trudy A. 4111
Kaya, Ilhan 6128
Kayzar, Brenda A. 6531
Kearns, Robin A. 6409
Keese, James R. 6637
Keil, Roger 5103, 6120, 6220, 6617, 7237
Keim, Barry D. 4126
Kellner, Michael W. 6422
Kelly, Charles J. 6403
Kelly, Nina M. 6131
Kelmelis, John A. 6438
Kemnitz, Christopher P. 6214
Kemp, Karen K. 4403, 6112, 7121

Kendall, Joan M. 6512
Kenna, Jim 6422
Kennedy, Christina Beal 4440, 4640, 5140, 5240
Kennedy, Lisa M. 5229
Kenny, Judith T. 4510, 5514, 6402, 6611
Kent, Robert B. 6424
Kepka, Joanna MM. 6435
Kerr, Robert M. 4234
Kerski, Joseph J. 6130
Kesler, Turay 5205
Keuper, Alex D. 4123
Keys, Eric G. 5526
Khan, Zahoor Ali 7109
Khe, Sriram 4439
Khromova, Tatiana 6405
Kidane-Mariam, Tadesse 5226
Kigochie, Petronella W. 4133
Kim, Changjoo 7536
Kim, Hyungjoo 4228
Kim, Hyun-Mi 6223
Kim, Seongin 6405
Kim, Sookjin 7128
Kim, Sung-Gui 6522
Kim, Yeong-Hyun 4127
King, Russell L. 5130
King, Wendell C. 6622
Kingsbury, Paul T. 5227
Kinman, Edward Lowe 6535
Kintz, Damion Brook 6116
Kipfer, Stefan A. 4115, 4215
Kipfmueller, Kurt F. 4111, 4211, 4411
Kirby, Andrew 7123
Kirby, Bob D. 5230
Kirchner, John 3100
Kirchoff, Tim L. 5403
Kirkham, William S. 4405
Kirsch, Scott 6440, 7106
Kitchin, Rob 4135, 6117, 6217, 6407
Klak, Thomas 4119, 4219, 4419
Klasner, Frederick L. 5118
Kleinfeld, Margo 6615
Klene, Anna E. 6118
Klepeis, Peter J. 5413
Klinge, Michael Viktor 5131
Klink, Katherine 4609, 7421
Klinkenberg, Brian 5511

Klooster, Daniel J. 5413, 6103
Kloosterman, Robert C. 4103
Knapp, Ronald G. 4409
Knigge, LaDona 5611, 6122
Knopp, Larry 6122, 6222, 7408
Knowles, Anne K. 5112, 5212, 6112, 6212, 7411
Knowles, Richard D. 4535, 4635
Knox, James C. 4138
Knudsen, Daniel C. 4130
Kobayashi, Audrey L. 4112, 4212, 5621, 6632, 7209, 7401,
Koch, Tom 7209
Kofman, Eleonore 4507, 7522
Kohler, Nicholas P. 7124
Kohn, Dafna 4405
Kokcharov, Alexandre 5120
Koletty, Stephen R. 6228, 7100, 7300
Kolivras, Korine N. 6214
Kolomechuk, Cindy L. 4406
Komoto, Cary 6419
Konadu-Agyemang, Kwadwo 6302, 7415
Kong, Woo-Seok 4218
Konrad ii, Charles E. 4222
Kontogeorgopoulos, Nick 7101
Kontuly, Thomas M. 4539
Konty, Kevin J. 4423
Kooijman, Dion C. 4631
Kopf, Jennifer 5132
Kosek, Jake 5411
Koskela, Hille 4529
Kotani, Sachiko 6228
Koti, Francis T. 6530
Koua, Etien Luc 4423
Kowal, Jean P. 4639
Kraas, Frauke 6636
Krabacher, Thomas S. 5140
Kraly, Ellen P. 4508, 4608, 5509
Kramtsch, Olivier T. 7519
Kreitzer, Debra D. 6603
Kremenetski, Konstantin V. 5116
Kricsfalusy, Vladimir V. 4205
Krim, Arthur 5508
Krolick, James 4405
Kronenfeld, Barry J. 6610
Kruger, Darrell P. 5531
Kruger, Linda E. 6501
Kuby, Michael J. 4603

Kuhlke, Olaf 4522, 6536
Kukral, Michael A. 6128
Kulakowski, Dominik 4411
Kuleshov, Yuriy A. 4515
Kull, Christian A. 7119
Kulu, Hill 6238
Kumar, Harjinder 6133
Kumar, Naresh Dr 4236
Kung, Hsiang-Te 7429
Kunz, Ignacio 4412
Kupfer, John A. 4216, 7116
Kurtz, Hilda E. 4220, 6609
Kurtz, Matthew 4117, 4208, 4217, 4417, 5114
Kuus, Merje 4532, 4632
Kwak, Min-Jung 6208
Kwan, Mei-Po 5611, 6408, 7441
Kyriakidis, Phaeton 4623, 5528

L

La Rosa, Agatino 4109
Ladochy, Steve 5230
Lafon, Charles W. 4411
Lafrenz, Martin D. 6430
Lagueux, Kerry M. 6114
Laingen, Christopher R. 5405
Laity, Julie E. 4629
Lake, Robert W. 4421, 4521, 4621, 5103, 5414, 7202
Lam, Nina S.-N. 4624
Lambert Hopper, Hilary 5502
Lambourdiere, Eric 7436
Lamme III, Ary J. 6411
Lamoreaux, Heidi K. 7434
Lancaster, Lewis R. 5212, 6212
Landzelius, Michael 5610
Lanegran, David A. 5109, 5209
Lant, Christopher 6525
Laris, Paul 7219
Larsen, Soren C. 6512
Larson, Evan R. 4411
Larson, Kelli L. 4405
Larson, Paul R. 6130
Larson, Robert C. 5405, 6618
Larson, Susan 6135
Lash, Jeffrey W. 4534
Lasserre, Frederic 7436
Lassiter, Unna I. 5625

Latham, Alan R. 5124, 5224, 5424, 5524, 6541
Laurie, Nina D. 5108, 7240
Laux, Hans D. 7431
Lave, Jean 7240
Lavigne, Jean 7515
Lawrence, Patrick L. 7208
Lawson, Victoria A. 4317, 5208
Lawton Smith, Helen 7435
Le Bosse, Mathias J. 4420
Le Page, Christophe 4214
Leaman, J. Harold 4536
Leathers, Daniel J. 4616
Lee, Angela 2117, 3117
Lee, Christopher T. 4405
Lee, Jay 6613
Lee, Jeffrey A. 6205
Lee, Jiyeong 4602
Lee, Jong-Ho 7427
Lee, Kathleen S. 4441, 4640
Lee, Pey-Yi 6129
Lee, Sangbum 7134
Lee, Sang-Il 7512
Lee, Seongwoo 4229
Lee, Yong-Sook 6227
Lees, Brian G. 5531
Legare, Gerry J. 4240
Legg, Steve I. 4135
Lehman, Paul H. 4138
Lehrer, Ute A. 4115, 4215
Lehtihet, Khrofa 5135
Leichenko, Robin M. 6537
Leigh, Lynsa Doris 7429
Leigh, Nancey Green 5111
Leiker, Karl K. 5618
Lein, James K. 5115
Leinbach, Thomas R. 7127
Leitner, Helga 4506, 5634
Leitner, Michael 5608
Lemaire, Denyse 6405
Lemberg, Dave S. 7112
Lemke, Karen A. 5123, 6430
Lennartson, G. Jay 7539
León, Blanca R. 4113
Lepofsky, Jon 4634
Leppman, Elizabeth J. 4117
Lerner, Jeff A. 6422

Leslie, Deborah A. 6541
Leung, Angela 7128
Leung, Chi kin 6127
Leung, Kai chi 4236
Levay, Linda M. 6602
Levia, Delphis F. 6123
Levitte, Yael 5533
Lewandowski, James P. 7129
Lewis, Laurence A. 5235
Lewis, Nicolas I. 6631
Ley, David F. 6108, 6208
Leybourne, Matthew I. 5205
Leybourne, Shona L. 5205, 6110
Leyda, Julia 4240
Leyshon, Andrew 5138
Li, Bin 5630
Li, Si-Ming 4517, 4617
Li, Wei 4437, 5432, 6108, 6208, 6510, 7100, 7300
Liang, Zai 6415
Lightfoot, Dale R. 6225
Lighthall, David R. 7218
Lim, Isaac 3100
Lim, Jason K. 4435
Lin, Ge 6405
Lin, George C.S. 6127, 6227, 6427, 6527, 6627, 7127, 7427
Lin, Jen-Miau 4522
Lin, Tze-Luen 4526
Lindberg, Mark B. 6139
Lindblad, Andrea 4619
Lindholm, Markus 6416
Lindquist, Peter S. 4205
Lioubimtseva, Elena 5516
Little, Jo K. 4217, 4417
Litva, Andrea C. 4139
Liu, Chunling 5541
Liu, Hongxing 7134
Liu, Julian 6425
Liu, Kam-Biu 4415, 4515
Liu, Laura Y. 6632, 7108
Liu, Pin-Shuo 6234
Liu, Weiguo 7134
Liu, Xiaohang 6613
Liu, Zhi-Jun 4120
Liverman, Diana 4509, 7419
Livingston, Jack 7526
Lixia, Zhu 4633

Llerenas, Carmen 5120
Llona, Eileen M. 6112
Lloyd, Robert E. 5437
Lloyd, William J. 5537
Lo, Chor-Pang 4132, 6413
Lo, Lucia 6108, 6208
Loaiciga, Hugo A. 6406
Lobao, Erick G. 5539
Lobben, Amy K. 7130
Lockwood, Catherine M. 3426
Lodhi, Mahtab A. 5222
Loeffler, Joerg 5616
Loftus, Timothy T. 5436
Logan, B I. 6403
Long, Colin J. 6526, 6626
Longan, Michael W. 4426
Longcore, Travis 7509
Lopez-Garza, Marta 6510
Lorkin, Stuart J. 4627
Lott-Holland, Barbara 7206
Louie, Mary M. 7412
Louis, Renee 7224, 7424
Lourenco-Lindell, Ilda 5126
Loveland, Thomas R. 7208
Lovell, W. George 5502, 6628
Lovering, John 4224
Low, Murray 4136, 4507, 5121
Lowenthal, Abraham F. 4638
Lowenthal, David 4614
Lowery, Nancy A. 4531
Lowry, James D. 4503, 6124
Loyd, Jenna M. 4420
Löytönen, Markku K. 6636
Lu, Jiantao 5420
Lu, Jonathan J. 4221, 6618
Lu, Max 7433
Lu, Xixi 4205
Lu, Yongmei 7212
Lucas, Susan 5439
Ludwig, Noel A. 4405
Luginaah, Isaac N. 5134
Luginbuhl, April M. 6134
Lukinbeal, Christopher L. 4140, 4240, 4440, 4540, 4640, 5140, 5240
Lukomski, Laura A. 4405
Lulka, David 7236
Luna, Antonio 4234, 6135, 6235

Luo, Wensui 5430
Luo, Yu 7430
Lütke, Petra 6620
Luz, Nimrod 4610
Luzzadder-Beach, Sheryl 5513
Lynch, John 4214
Lynch, Margaret 6207
Lynn, Greg 5519
Lyons, Donald I. 5626

M

Ma, Kin M. 7208
Ma, Zhongdong 6527
MacArthur, Bryan F. 4512
MacDonald, Glen 2100
Macey, Susan M. 6237
MacFarlane, Robert 5611
Mack, Taylor E. 5531
Mackun, Paul J. 5509
MacLachlan, John C. 4513
MacLaren, Virginia W. 4128
MacLeod, Gordon 4124, 4224, 4424
MacMillan, Bill 5511
MacPherson, Alan D. 4241
Maddern, Joanne F. 5610
Maddock, Tara A. 7137
Madsen, Kenneth D. 6512, 7124
Magilligan, Francis J. 6507
Maginnis, Margaret H. 4131
Maher, Sean K. 6440
Mahtani, Minelle 4112, 4212, 5527, 6632
Maingi, John K. 4620
Mains, Susan P. 4135, 4440, 5140
Majury, Niall 4219
Malamud-Roam, Frances P. 4405
Malecki, Edward J. 5407
Malinowski, Jon C. 6622
Mandel, Jennifer L. 7533
Manderson, Emily E. 4205
Mandikos, Bridget L. 6436
Mangin, Patrick E. 4603
Mann, David 5205
Mann, Geoff 4432
Manning, Patricia 4621
Mannion, Anthony Paul 4231

Manos, Leah D. 4631
Manriquez, Chris 4300
Mansfield, Becky 6211
Manson, Steven M. 4214, 4402
Manyara, Charles G. 5426
Manz, Beatriz 6431, 6528
Marble, Duane F. 7121
Marcelli, Enrico A. 4520
Marcus, Seth R. 6233
Margai, Florence M. 4628
Mariolle, Elaine M. 4601
Marsh, Ben 4526, 6511
Marshall, Kurt E. 4118
Marston, Richard A. 5416, 5513, 5613, 7209
Marston, Sallie A. 4507, 6635, 7240, 7440, 7540
Martin, Deborah G. 5603, 6609, 7521
Martin, Galen R. 6134
Martin, Jonathan D. 6531
Martin, Kevin S. 6114
Martin, Patricia M. 5108
Martinez, Ruben 6606
Martinson, Tom L. 5113
Martis, Kenneth C. 5205
Marton, Andrew M. 6627
Marzen, Luke J. 5207
Mason, Joseph A. 6205
Mason, Matthew D. 6612
Mason, Robert J. 7131
Masoodian, Seyed abolfazl 6433
Mast, Joy Nystrom 4216
Masucci, Michele M. 4521
Mather, Stephen V. 6114
Mathewson, Kent 5223
Mathis, Mitchell L. 4531
Matisziw, Timothy C. 7112
Matos, Ralfo ES 6101
Mattingly, Doreen J. 4609, 6215
Matyas, Corene J. 5523
Matzke, Nicholas J. 5115
Mau-Crimmins, Theresa M. 6129
Maud, Pelissier 5522
Mautner, Carlos Rincon 5216
May, David W. 4138
May, Jon R. 6138
Mayda, Chris 7233
Mayer, Jonathan D. 6608

Mayer, Tamar 5607, 6216, 7522
Mazzucchi, David 6416
Mc Kelvey, Maureen D. 7435
McAnney, Cathleen M. 5216
McCabe, Gregory J. 4120
Mccalla, Robert J. 4107
Mccandless, Susannah R. 6614
Mccann, Eugene J. 5110, 5210, 5603, 5614
Mccarthy, James P. 5411, 6111, 6211
McCarthy, Linda M. 7215
Mccauley, Stephen M. 6534
Mccay, Deanna H. 4216
Mccchesney, Ron J. 6133
Mccormick, Peter J. 7111
Mccourt, Matt 6405
Mccoy, Janetta M. 7133
McCray, Talia M. 7222
McCrea, Gwendolin B. 6412
McDade, Barbara E. 5109, 5434
Mcdermott, Jim P. 5225
Mcdonald, Darrel L. 5408
Mcdorman, Maureen K. 5405
McDowell, Patricia F. 5613
McEvoy, David 4203
McEwan, Cheryl 4208, 4611
McFadden, Joseph P. 7439
McFarlane, Colin 6115
Mcginnis, David L. 6205
Mcginnis, Mark 6638
Mcgraw, Donald J. 4111
Mcgreevy, Patrick V. 7511
Mcgregor, Kent M. 6416
McHugh, Kevin E. 7521
McHugh, Maurice J. 6226
Mcintire, Andrew 4416
Mcintosh, John R. 4416
McKay, Deirdre C. 6515
McKeever, Patricia 7520
Mckinnon, Katharine Islay 4522
McKittrick, Katherine J. 4135
Mckoy, Keith G. 7103
Mclafferty, Sara L. 4201, 6636
McLain, Rebecca J. 5606
Mclean, Beverly M. 5134
Mclean, Mark 6503
Mcmaster, Robert B. 4624, 6139, 6508

Mcmaster, Susanna Akiko 4403
Mcmichael, Christine E. 4620
Mcmorran, Chris M. 7430
Mcneil, Brenden E. 5122
Mcneill, Donald 7241
McNulty, Michael L. 5226
McPherson, Brice A. 6131
Mcphilamy, Chris G. 6116
McSweeney, Kendra 4501, 5502
McTague, Colleen 7228
Meade, Melinda S. 6636
Mealor, Jr., W. Theodore 4233
Mearns, Linda O. 6506, 7527
Medler, Michael J. 6206
Medley, Kimberly E. 5616
Meek, Norman 5506, 7100
Meentemeyer, Ross K. 6131
Mefford, Jessica N. 7432
Mendoza, Rizalyn Junio 5532
Mennis, Jeremy L. 6532
Menounos, Brian P. 4213
Menz, Gunter 7410
Mercer, Douglas G. 6501
Merrifield, Andy K. 5438
Merrill, Heather 7108
Mertes, Leal A. K. 4238
Merwin, David A. 4622
Mesev, Victor 6534
Messerli, Paul 4129
Messina, Joseph P. 4402, 4502, 4602
Mesyanzhinov, Dmitry 5241, 5428
Metz, Mary E. 5602
Meyer, David R. 6137
Meyer, Judith W. 4430, 5633
Meyer-Arendt, Klaus J. 5125, 5225, 5425
Michalak, Wieslaw 6229
Michel, Suzanne M. 5119
Micklewright, Nancy 4408
Micklin, Philip P. 6225
Middlebrook, Nancy Newborn 6437
Middleton, Richard S. 5629
Mifflin, Erin L. 4201
Mikelbank, Brian A. 5216
Miles, Aaron 4425
Miles, Ross C. 6638
Milgrom, Richard 4115, 4215

Millar, Susan W. 6205
Miller, Byron A. 6635, 7541
Miller, Dan 6507
Miller, Eric J. 5137
Miller, Glenn R. 5216
Miller, Harvey J. 4623, 6223, 7441
Miller, James A. 6118, 6218
Miller, Jay D. 6206
Miller, Jennifer A. 6116
Miller, Patricia N. 6529
Miller, Vincent A. 4131
Miller, Wendy E. 4607
Millington, Andrew C. 7116
Mills, Helen R. 5229
Mills, Jacqueline W. 4233
Minca, Claudio 4121
Minckley, Thomas A. 6526, 6626
Minghi, Julian V. 6119, 6219
Minor, Brian M. 4519
Miron, John R. 4412
Mitchell, Don 4115, 4215, 5103, 6138, 7110
Mitchell, James K. 4525
Mitchell, Katharyne 6108, 7240, 7540
Mitchell, Lisle S. 4106
Mitchell, Richard JL 7115
Mitchell, William A. 5637
Mitchem, Jamie 7532
Mitcneck, Beth 4532, 4632
Mitteager, Wendy A. 7526
Miyares, Ines M. 5617, 6424, 6624
Mizuoka, Fujio 6527
Mobley, Andrew 4519
Mock, Cary J. 6213
Modarres, Ali 6510, 7241
Moeckli, Jane K. 5201
Moellering, Harold 6237
Moga, Catherine 5631
Moisio, Sami Mikael 5628
Mojzisek, Jan 4222
Mok, Diana K. 4412
Molina, Irene 5136
Molotch, Harvey L. 6141
Monfredo, William 5523
Monk, Janice J. 3604, 5214, 6217
Monmonier, Mark 5415
Montana, Livia S. 4513

Montanari, Armando 5130
Montz, Burrell E. 5529
Moody, Aaron 5221
Mookherjee, Debnath 4227, 6109
Moore, Jonathan B. 5209, 5437
Moore, Kent 6213
Moore, Toby H. 5501, 5601
Moran, Emilio F. 7420
Moran, Joseph M. 5405
Moran, Sharon D. 7237
Moran, Warren 6520
Morehouse, Barbara J. 4129, 4202, 4615
Morgan, John T. 5405
Morgan, John W. 5632
Morgan, Nigel J. 5515
Morganosky, Michelle A. 6229
Morin, Karen M. 4408, 5114
Moring, Inka Inari 6437
Moritz, Max A. 4202
Morokvasic-Muller, Mirjana 7431
Morrill, Richard 5509, 5601
Morris, Peter 3100, 4100
Morris, Robert P. 6622
Morrison, Dawn A. 5508
Morrison, Philip S. 6437
Morton, Cheryl E. 4139
Morton, Frances L. 5441
Moseley, William G. 6103, 6203, 6403
Moskal, Ludmila M. 6116, 6426
Mosley-Thompson, Ellen S. 5518, 6118, 6218, 6418, 6518
Moss, Pamela 4325, 4421, 4527, 4627, 5440, 6117, 6515, 6609, 7110,
Moss, Teresa J. 6623
Mote, Thomas L. 4616, 6518, 4616
Mountz, Alison 7223, 7440
Moy, Jessica 4116
Mudu, Pierpaolo 4437
Mulcahy, Karen A. 5412, 5612
Muldavin, Joshua S. 7416
Mulder, Alice E. 4134
Muleh, Alex L. 4126
Mulherin, Stephen 5430
Muller, Edward K. 5223
Muller, Peter O. 6511
Muller, Valerie A. 6114
Mulligan, Adrian N. 7141, 7241
Mulligan, Kevin R. 6405

Mulligan, Linda W. 4209
Mullings, Beverley A. 4609, 6117, 7535
Mulvihill, James L. 5210
Muniz, Osvaldo A. 4225
Muñoz, Francesc 6235
Munoz, Lorena 5205
Munroe, Darla 7210, 7410, 7510
Munson, Eve S. 4140
Murphy, Alexander B. 4124, 5106, 5415, 7411
Murphy, Andrew J. 6229
Murphy, Brenda L. 4603
Murphy, James C. 7233
Murphy, James T. 4641
Murphy, Laurence 6531
Murphy, Peter A. 6241
Murray, Alan T. 4109, 7112, 7212, 7412, 7512
Murton, Brian J. 7224, 7524
Musso, Juliet A. 4520
Mustafa, Daanish 4525
Mutersbaugh, Tad 4527, 4627, 5602
Myers, David K. 7139
Myers, Dowell 4229, 4520, 5514
Myers, Garth Andrew 5232, 6635
Myers, Michael D. 6405
Myers-Jones, Holly J. 6603

N

Nagao, Kenkichi 4241
Nagel, Tom A. 5229
Nagendra, Harini 7210, 7410, 7510
Nally, David Patrick 6538
Namikas, Steve 6205
Nance, Cindy Ann 5631
Nash, Catherine J. 4435
Nash, Sally R. 7106
Nast, Heidi J. 4208, 4435, 4637, 5401, 6615, 7111, 7408
Nasuta, Anthony T. 4631
Naupa, Anna Uruknte 7424
Naylor, Simon K. 5203
Nega, Tsegaye H. 6517
Nel, Etienne L. 5405
Nellis, M. Duane 4310, 5617, 6124,
Nelson, Frederick E. 5518, 6518
Nelson, Lise K. 7108
Nelson, Peter B. 5533, 6537

Nemec, Peter 6436
Nemeth, David J. 5205
Nepal, Sanjay K. 4418
Nesbitt, Crystal C. 4615
Netzband, Maik 6413
Neuer, Birgit S. 4209
Neumann, Roderick P. 6421
Nevins, Joseph 5141, 6215, 6421, 7206
Newbold, Bruce 4118, 4508, 4608, 5509
Newman, Mike J. 4519
Newstead, Clare 5517
Ng, Adolf Koi Yu 6630
Ng, Evelyn 4205
Ng, Kit ying 7216
Ngoy, Kikombo I. 6534
Nguyen, Vinh H. 7230
Nicholls, Walter J. 6220
Nichols, Karen N. 5637
Niedt, Christopher 4234
Nightingale, Andrea J. 5431
Nik, Theodore 4101
Niles, Sarah 4612, 5231
Njubi, Frank 6112
Noble, Allen G. 4409
Nolin, Anne W. 6118, 6418
Nolin, Catherine L. 6528, 6628
Nomura, Kaori 5205
Noonan, Jessica C. 7131
Nordberg, Viva 6416
Nordstrom, Alison Devine 4408
Noronha, Val 7437
Nucci, Alfred R. 5509
Nuesser, Marcus 4618
Nyerges, Timothy L. 4516

O

Oakes, Tim 4121, 5615
Oas, Ian A. 4536
Oberhauser, Ann M. 5101, 5607
Oberle, Alex P. 6624
Obia, Godson C. 5434, 7530
O'Brien, Erin E. 4619
O'Brien, William E. 5625
O'Connell, Ian J. 5233
O'Connor, Justin 6241

O'Connor, Kevin B. 6136
O'Dea, Elizabeth K. 6209
Oetter, Doug R. 6114
Offen, Karl 7419
Ofori-Amoah, Benjamin 7530
Ogborn, Miles 4208, 5427
Oglesby, Elizabeth A. 4125
Ogra, Monica V. 4127
O'Hagan, Sean B. 7128
O'Hara, Chuck G. 7437
Ohnishi, Koji 5532
O'Kelly, Morton E. 4535, 4635, 6625, 7437
Okuno, Shii 7427
Okunuki, Kei-Ichi 6428
Oldakowski, Raymond K. 6106
Oldfield, Jonathan D. 6125
O'Lear, Shannon 4220, 6125, 6225
Oliver, Daniel G. 4621
Olivera, Patricia E. 4630
Olivier, Daniel 4109
O'Loughlin, John 4638
Olson, Elizabeth A. 5108
Olson, Judy M. 4416, 4817
Olund, Eric N. 4634
Olwig, Kenneth R. 4414, 4514, 4614, 6536
O'Neill, Phillip M. 4641
Onsted, Jeffrey A. 6405
Oppong, Joseph R. 5434, 6302, 7140, 7415
O'Reilly, Kathleen 5201
Orkan MD, Elsar Amos 6231
Orme, Amalie 6205, 3100
Orme, Antony 2300, 3100
Ormeling, Ferjan 4223
Orvis, Kenneth H. 5538
Orzeck, Reecia 4215
Osei, William Y. 5434, 7530
Oshiro, Kenji K. 5233
Osleeb, Jeffrey P. 7528
Ossenbruegge, Juergen 5639
Oswin, Natalie 4634
Otiso, Kefa M. 4611
Oton, Miguel Pazos 5417
Ott, Thomas 5530
Otterstrom, Samuel M. 6233
Ould-Mey, Mohameden 4221
Ouma, Veronica A. 5426

Outtes, Joel 4611, 6115
Owusu, Francis Y. 4225
Owusu, J. Henry 7415
Oza, Rupal 4427, 5401, 6222
Ozdenerol, Esra

P

Paasi, Anssi I. 4124, 5624
Padgett, David Allen 5539
Page, Ben 6617, 7137
Page, Max 4514
Pahlavan, Dominique 4406
Painter, Joe 4124, 4224, 4507, 5427,
Palecki, Michael A. 5618
Palka, Eugene J. 5624, 6622
Palladino, Steve 6216
Pallot, Judith 4532
Palm, Risa 4509, 6202
Palmer, Mark H. 4510
Paluch, Jennifer Anne 4118
Pandit, Kavita 7427
Pang, Ching Lin 4203
Pannell, Clifton W. 4237, 6228
Panyushkina, Irina P. 4211
Paradis, Thomas W. 5531
Paradise, Thomas R. 5128
Parekh, Trushna 6230
Park, Bae-Gyoon 6127
Park, Kyonghwan 5520
Park, Kyuwon 4222
Park, Sam Ock 7427
Park, Sunyurp 6426
Parker, Albert J. 4415
Parker, Dawn C. 4402
Parker, Kathleen C. 5622
Parks, Virginia L. 5521
Parr, Hester 5227
Parsons, Liz 5101
Parthasarathy, Balaji 7427
Parto, Saeed 7519
Pasqualetti, Martin J. 4524
Passos, Veronica T da R 4205
Patterson, Mark W. 4537
Patterson, Melina A. 4136
Paul, Bimal Kanti 4409, 7140

Pavlakovich-Kochi, Vera 4129
Pavlik, Claire E. 4241, 5406, 5611, 7201
Pavlovskaya, Marianna E. 5611
Pavlowsky, Robert T. 6523, 6623
Pavri, Firooza 5431
Pavulans, Anna-Minna 6230
Payne, Dillon Bleu
Peake, Linda J. 6117, 6407, 7522
Pearce, James R. 4413
Pearson, Alastair W. 5131
Pearson, Brooks C. 7433
Pearson, Marcus E. 6416
Pease, Michael C. 4405
Peck, Jamie 4101, 7110, 7535
Pecora, Vincent 5619
Pedde, Sara E. 5216
Peet, James S. 6223
Peluso, Nancy Lee 5411, 6521
Pendakur, Ravi 4103
Pendras, Jerome M. 4627
Penfold, Robert B. 4441
Penn, Jr., James W. 7129
Perepechko, Alexander S. 5122
Peros, Matthew C. 5225
Perramond, Eric P. 5413
Perreault, Thomas A. 4134, 5108, 5208
Perritt, Richard W. 7137
Perry, Marc J. 4205
Petel, Amanda M. 7434
Peters, Evelyn J. 6412
Petersen, James F. 6214
Peterson, Michael P. 6502, 6602
Petto, Christine M. 5412
Peuquet, Donna J. 7121
Pfister, Robert E. 4205
Phadke, Roopali 7422
Pham, Hien Thanh 5517
Phelps, Nicholas A. 5111
Phillips, Betsie M. 6116
Phillips, Deborah A. 5536
Phillips, Martin P. 4417
Philo, Chris P. 4637, 5127
Phipps, Alan G. 7212
Phoenix, Michael 5122
Pickles, John 6540, 6640
Pike, Elizabeth J. 4134

Pike, William 4120
Pincetl, Stephanie 3100, 4521, 6120, 7229, 7509,
Pine, Adrienne 5503
Pipkin, John S. 7129
Pisaric, Michael FJ 4213
Pishgahi fard, Zahra 7228
Pitlick, John 4438
Pitman, Beverley A. 4530
Plater, Andrew J. 6633
Platt, Rutherford H. 7229
Platt, Rutherford V. 7210
Po, Lan-Chih 4617
Pociask, Geoffrey E. 6205
Pohl, Kelly A. 4411
Polderman, Annemarie 7233
Pollard, Jane S. 4419, 6541
Polsky, Colin 5541, 5641
Polyzoides, Stefanos 5614
Pomeroy, George 4127, 4227, 4636, 6109
Ponniah, Thomas 7416
Pontius Jr, Robert G. 7510
Poon, Jessie 6127, 6632, 7409
Poore, Barbara S. 6408
Pope, Gregory A. 5128, 5617
Popescu, Gabriel 5628
Popke, Jeff 5132, 5232
Popper, Deborah E. 4433
Porinchu, David F. 6626
Porschien, Don 6405
Porter, William 5405
Potito, Aaron P. 6626
Pott, Helen M. 5405
Pottinger, Lori 6425
Poulsen, Michael F. 5224
Powell, Rebecca L. 6534
Powell, Richard C. 6140, 6240, 6440, 6540, 6640
Powell, William F. 6212
Power, Dominic J. 6141, 6241, 6441, 6541, 6641
Power, Helen C. 7539
Power, Marcus J. 4240, 6615
Power, Mitchell J. 6526, 6626
Power, Sinead P. 5439
Pramono, Albertus H. 7224
Prasad, Shivaji 5403
Pratt, Andy C. 6241
Pratt, Geraldine J. 6408, 7110, 7223, 7440,

Preston, Valerie 5432, 6108
Preziosi, Donald 5619
Price, Jonathan 5116
Price, Marie D. 6424, 6524
Prince, Kelly L. 5231
Pritchard, Annette 5515
Prosperie, Linda F. 4405
Prout, Erik 4418
Prudham, W. Scott 6111, 6211
Pryce-Jones, Michael J. 5635
Pryde, Philip R. 6125
Prytherch, David L. 6135, 6235
Psuty, Norbert P. 5125
Pu, Ruiliang 6131
Puar, Jasbir K. 4235, 5401, 6222, 7408
Pugatch, William R. 7231
Puhalla, Janet 5218
Pulido, Laura 6215, 7206, 7401
Pullen, Nancy Hoalst 5116
Pullen, Randolph E. 5113
Pulsipher, Alex 5641
Pulsipher, Lydia Mihelic 4637, 5502, 6119
Purcell, Darren E. 4419, 4638, 5628
Purcell, Mark 5603, 6120, 6220, 6635
Pusich, Scott M. 4230, 7541
Pyatok, Michael 5614
Pyle, Lizbeth A. 5206

Q

Qiu, Fang 6513
Qiu, Hong-Lie 5230
Quattrochi, Dale A. 6513, 7208
Quéré, Michel 6520

R

Raco, Mike 7537
Radford, John P. 4410
Raento, Pauliina 4121
Rafferty, John P. 6234
Raffles, Hugh 6201
Raghuram, Parvati 7230
Rahman, Abdullah F. 7134
Rahn, Jennifer L. 5405
Raimondo, Meredith 4435
Rain, David R. 4439

Rainey, Lisa M. 4233
Rainey, Steven J. 4405
Raitz, Karl 4117
Raleigh, Clionadh 4112, 4212
Ralston, Bruce A. 3100, 4535, 4635, 7536
Ralston, David C. 5216
Ramachandran, Sujata 4127
Ramraj, Robert 4636
Randall, James E. 4521
Randle, Keith R. 6641
Rangan, Haripriya 5232
Rankin, April 5405
Rankin, Katharine N. 7533
Rantisi, Norma M. 4141, 4241, 4441, 4541, 4641, 5111, 5211
Raoulx, Benoit 4421
Raphael, Marilyn N. 6218
Rashed, Tarek 6209
Rasmussen, Claire Elaine 6533
Rath, Jan 4103, 4203
Ratner, Keith A. 6107
Rauscher, Sara A. 5423
Raut, Sandeep K. 4405
Ravuri, Evelyn D. 6228
Rawling, Eleanor M. 5632
Ray, Benjamin C. 5112
Rayback, Shelly A. 6526
Rayer, Stefan 4116
Read, Jane M. 7410
Reader, Steven 4232
Reardon, Ph.D., Douglas C. 5632, 6119, 6615
Reddy, Sunita P. 5615, 6614
Rees, Amanda 5110
Rees, John David 5430
Reese, Carl A. 7434
Regulska, Joanna M. 5607
Reichert, Bernhard K. 6418
Reid, Carolina K. 4229
Reinfried, Dr. Sibylle 6419
Reisinger, Mark E. 7230
Reitman, Meredith A. 5421
Renschler, Chris S. 6236
Rengert, Arlene C. 4430, 6432
Rengert, George F. 4430
Renschler, Chris S.
Rense, William C. 5518
Renwick, William H. 5613

Revill, George E. 5441
Rex, Bruce 4223
Rhee, Nari 4538
Rice, Julie A. 5510
Rice, Robert A. 5602, 6637
Richards, Penny L. 5610
Richardson, Bonham C. 4614
Richardson, Douglas B. 3513, 5220, 5617, 6619
Richardson, Kathrine E. 6631
Richardson, Randal 7225
Richter, Michael H. 5118
Rickard, Alex W. 6530
Ricketts, Peter J. 5626
Rickne, Annika 7435
Riedesel, Gordon M. 6405
Rigby, David 5138, 6420, 6520, 6620
Rigg, Lesley S. 5622, 6503
Rindfleisch, Paul Robert 6205
Ripmeester, Michael 5429
Ritchey, Nancy A. 7239
Rivizzigno, Victoria L. 5405
Robbins, Paul F. 5121, 6521
Roberge, Martin C. 6406
Robertson, David S. 7221
Robeson, Scott M. 6633
Robinson, Chris J. 6502
Robinson, Jennifer 5121, 5232
Robinson, Sarah E. 4629
Robinson, Verdie A. 4117
Roche, Mary 7401, 7501
Rocheleau, Dianne E. 6614, 7416, 7516,
Rockwell, David L. 5106
Rodgers, John C. 5236
Rodrigue, Christine M. 4405, 5202, 6514
Rodrigue, Jean-Paul 4535, 4635, 7436, 7536
Rogalsky, Jennifer L. 5237
Rogan, John 6426
Rogers, Alisdair P. 5524
Rogers, Jeffrey C. 6433
Rogers, Paul W. 6421
Rohli, Robert V. 6205
Romano, Maddalena 7528
Romens-Woerpel, Theresa L. 4219
Romig, Kevin D. 7521, 4300
Rosati, Clayton Felice 5239
Rose, Damaris 5640

Rose, John S. 6108
Rose, Mitch R. 6132, 6232
Roseman, Curt 3300, 4300, 5400
Rosenberg, Mark W. 5133, 6409, 6509, 6621
Rosenthal, Joyce 6636
Rosner, Waltraud 4133
Ross, Amanda J. 5508
Ross, Amy J. 4536, 6628
Ross, Martha A. 4519
Ross, Nancy A. 7115
Rothenberg-Aalami, Jessica 7128
Rouhani, Farhang 6207
Rouse, Jesse 7231
Rovai, Eugenie 5202, 6514
Rowe, jr., William C. 6225
Rowland, Richard H. 6429
Rowley, Gwyn 6221
Royall, Dan 6623
Rubinoff, Donna D. 5208
Ruddick, Susan M. 5519, 5619, 7123
Rudzitis, Gundars 4425, 6412
Ruggles, Steven 6139
Rumney, Thomas A. 5405
Rumsey, David 5112
Rundstrom, Robert 4510
Rushbrook, Dereka 7116, 7408
Rushton, Gerard 7212, 7512
Russell, Jim 4207
Russell, Robert A. 5239
Rutherford, David J. 5408
Rutherford, Tod D. 4101
Rutten, Tobi 6205
Ryan, James R. 5203
Ryavec, Karl E. 6212
Ryder, Andrew 4130
Ryu, Yeon-Taek 5136

S

Saad, Tobie L. 4135, 4235, 4435
Sack, Dorothy 6205
Sadahiro, Yukio 6410
Saffell, Erinanne M. 6205
Saha, Sushmita 4418
Salazar, Deborah A. 4628
Sallnow, John 6125
Salmon, Scott 4627, 5524, 6138,

Salter, C. I. 5139, 6417, 7511
Saltmarsh, Rachel A. 5127
Salvà-Tomàs, Pere A. 5130
Sambale, Jens 6220
Samel, Arthur N. 6433
Samers, Michael E. 4101
Sampson, Matthew R. 5506
Sandall, Heath 4616
Sanders, Rickie 6217
Sang, Sunhee 6428
Sangarasivam, Yamuna 5607
Sanschagrín, Johanne 6639
Santana, Abel N. 6530
Sass, Bridget 4416
Sassen, Saskia 5519
Savage, Melissa 4602
Savitsky, Basil G. 5535
Sayeeduzzaman, Mohammad 5106
Sayre, Nathan F. 5411
Scarpaci, Joseph L. 4110, 6401
Schauerte, Paul 4601, 7117
Schein, Richard H. 4208, 5203, 5519, 7411
Schickhoff, Udo 4618
Schiller, Andrew 5541, 5641
Schintler, Laurie A. 6630
Schlemper, Beth 5205
Schmid, Christian 4115
Schmid, Ginger L. 6205
Schmid, Hans Peter 7239, 7439, 7539
Schmidlin, Thomas W. 4210
Schmidt, Matthias E. 4618
Schnell, Lisa K. 5141
Schnell, Steven M. 6106
Schoenberger, Erica 5138
Schreck, Sarah Corleon 4116
Schroeder, Kurt A. 6622
Schroeder, Richard A. 5414, 6614
Schulz, Christian 5626
Schuurman, Nadine C. 5511, 6408
Schwar, James L. 5439
Schwartz, Joan M. 4408
Schwartz, Mark D. 7239, 7439, 7539
Schwartz, Robert M. 4210
Schwarz, Kenneth M. 5613
Scott, Allen J. 6141, 6241, 6441, 6541, 6641
Scott, Darren M. 5137, 5237

Scott, Earl P. 5132
Scott, Gwen G. 4207
Scott, James Wes 6435
Scott, Michael S. 6405
Scott, Rebecca R. 4530
Scott, Thomas A. 6422
Secor, Anna J. 4609, 6207
Seiler, Leslie Carl 4626
Seivertson, Bruce L. 5633
Selby, Bill 3100, 4100
Sengupta, Raja R. 4120
Seo, Bongman 4441
Seong, Jeong Chang 4422
Serralles, Roberto J. 7433
Seto, Karen C. 6513
Seymour, Susanne M. 7109
Shaeffer, Duncan 5216
Shafer, Sarah L. 5516
Shajaat Ali, Abu M. 6637
Shalaby, Amer 5217
Shambaugh-Miller, Michael D. 4205
Shankman, David 4511
Sharkova, Irina V. 4234
Sharma, Martha B. 5209
Sharp, Joanne P. 6615
Sharp, Julie T. 7102
Shaw, Annapurna 5136
Shaw, Jon 5117, 5217, 5417
Shaw, Mary E. 7115
Shaw, Shih-Lung 4535, 4635, 5117, 5217, 5417, 6107, 7441
Shaw, Wendy S. 6612, 7524
Sheehan, Rebecca A. 4637, 7417, 7517
Sheehan-Dean, Aaron C. 5112
Sheen, Shaw-Wen 5219
Shelley, Fred M. 4220, 4523, 5123, 5601, 7421
Shelley, Mary K. 6638
Shellito, Bradley A. 4110
Shen, Xiaoping 5420
Sheppard, Eric S. 5138, 5406, 7201, 7509
Sheppard, Jennifer K. 5618
Sheridan, Scott C. 4126
Sherman-Morris, Kathleen M. 6501
Sherriff, Rosemary L. 4411
Sheskin, Ira M. 6128, 6411
Shi, Changxing 4406
Shi, Xun 6532

Shields, Rob M. 4426
Shiklomanov, Nikolay I. 5518
Shilcutt, Katharine Leigh 5405
Shillington, Laura J. 4205
Shin, Haeran 6431
Shine, Kasey Treadwell 4602
Shinker, Jacqueline J. 5423
Shipman, Aimee M. 4425, 6412
Shirlow, Peter 4230
Shobe, Hunter W. 6235
Shockey, Frank C. 6512
Short, John R. 6634
Shortridge, Ashton M. 5629
Shrestha, Nanda R. 4427, 7127
Shriar, Avrum J. 6628
Shroder, Jr., John (Jack) Ford 5418, 6439
Shrybman, Steven 6425
Shusas, Emily J. 4619
Sicroff, Seth E. 4418
Sidaway, James D. 4119, 5132
Sidhu, Sonia 5134
Sieber, Renee 5511
Sierra, Rodrigo 6236
Silk, John A. 5239
Silverman, Sherman Emile 4440
Silvern, Steven E. 6412
Silvey, Rachel 7141, 7409
Simandan, Dragos M. 4611
Simmons, Cynthia S. 7236
Simmons, Terry 5215, 5415
Simone, Abdoumalig T. 5232
Simsik, Michael J. 6103
Sinha, Deb R. 4405
Sinton, Diana S. 5113
Sit, Victor F.s. 4137
Sivak, Henry 4627
Skop, Emily 4437
Skupin, Andre 4223, 4423
Slack, Brian 5409, 7436
Slater, Tom 5540, 5640
Slattery, Michael C. 6523, 6623
Slocum, Rachel 5135
Sluyter, Andrew 7516
Small, Charles 4630
Smart, Alan 7127
Smelser, Jamie Marie 4220

Smith Jr., William James 6425, 6525
Smith, Alexander J. 4405
Smith, Andrew J. 7134
Smith, Benjamin N. 7517
Smith, Betty E. 5234
Smith, Christopher J. 6415
Smith, Christopher M. 5639
Smith, Darren P. 5124
Smith, Jacqueline L. 4216
Smith, Janet S. 6130
Smith, Jeffrey S. 6524
Smith, Jonathan V. 5126
Smith, Laila 6111
Smith, Laura Hansen 7124
Smith, Laurel C. 5208, 7511
Smith, Laurence C. 5222
Smith, Michael Peter 5524
Smith, Neil 4606, 5615, 6240, 6401, 6640, 7501
Smith, Olena I. 5405
Smith, Patrick C. 6405
Smith, Peggy J. 5205
Smith, Rebecca A. 5625
Smith, Steve D. 4220
Smucker, Thomas A. 7428
Smyth, Austin W. 5417
Sneddon, Chris S. 6517, 6609, 6617, 7137, 7237
Snell, Seth E. 4222
So, Fun Mun 4232
Soja, Edward W. 4424, 5519, 5619, 6101, 6401, 6641
Sokol, Martin 6533
Solecki, William D. 4533
Solem, Michael N. 5537
Soller, Michael C. 5534
Solomon, Barry D. 4322, 5428
Solomon, Juliet A. 5417
Somdahl, Katrinka C. 4522
Son, JungWon 4633
Song, Conghe 5219
Song, Wei 6534
Soper, Anne K. 7220
Soriano, Aquilina 7206
Sorlie, Susan E. 4405
Sorokine, Alexandre 4236
Sorransen, Cynthia L. 4619
Soto, Mariela 5405
Souch, Catherine 5513

Speer, James H. 4111, 4211
Speights-Binet, Jennifer 4637, 5110, 5514
Spencer, John R. 4139
Spiegel, Steven 4638
Spigel, Kevin Malone 6523
Splinter, Dale K. 6430
Sporton, Deborah 6403
Squires, Rod 5215, 5415
St. Martin, Kevin 5511
Stabler, Benjamin R. 6121
Stackhouse, Jill 4133
Stadelbauer, Joerg 6133
Stadler, Stephen J. 5135
Staheli, Lynn A. 4326, 6210, 6407, 7522
Stager, John C. 5405
Stallins, Tony 4602
Stam, Erik 4641
Stanfield, Christopher H. 5608
Stanitski-Martin, Diane M. 6416
Starchenko, Oksana M. 4439
Starkweather, Sarah I. 4530
Starr, Michael J. 7432
Starrs, Paul F. 6224
Staum, Martin S. 7117
Steele, Joe A. 5525
Steinberg, Michael K. 6528, 6628, 7419
Steinberg, Philip E. 5635, 6615, 7541
Steinmann, Susanne H. 6614
Stenning, Alison C. 6238
Stern, David I. 6231
Sternberg, Rolf 7433
Stevenson, Michelle L. 6433
Stewart, Dona J. 6513
Stewart, Gregory 6507
Stoll, Michael A. 5521
Stoltman, Joseph P. 5405
Storper, Michael 4141, 4424, 5211, 6241, 7201
Stow, Douglas A. 4132, 4620, 5535
Strahler, Alan H. 7239
Strandhagen, Erik R. 6116
Strange, Jason G. 7515
Strauss, Tim R. 6107
Strebel, Ignaz 4639
Strohmayer, Ulf 5227, 5427
Stroud, Hubert B. 6629
Struever, Anke 5424

Sturgeon, Timothy J. 4241
Stutz, Frederick P. 5117
Suchan, Trudy A. 4123
Suganuma, Unryu 4108
Sui, Daniel Z. 5407, 5630, 7238
Sullivan, Donald G. 6526
Sullivan, James E. 3100, 6422
Sultana, Farhana 7237
Sultana, Selima 7222
Sumartojo, Widyarini 5609
Sumpter, Amy R. 7430
Sun, Yifei 6427
Sundberg, Juanita 4432, 6528
Surgeoner, Joanna C. 4522
Susarla, Arvind S. 4322
Sutton, Paul C. 5221
Svoray, Tal 4422
Sweeney, Stuart H. 6239
Swoveland, Thomas K. 5538
Swyngedouw, Erik 4506, 5103, 5238, 6425, 6617, 7102, 7202
Sykora, Ludek 5540
Symon, Peter W. 4110
Sze Man, Tang 4533
Sziarto, Kristin M. 6538

T

Taff, Gregory N. 7510
Takahashi, Lois M. 6138
Takatsuka, Masahiro 4223
Takeda, Yuko 5237
Talen, Emily 5110, 5210, 5614
Tallbear, Kimberly 4431
Tang, Tao 4123
Tang, Wing-Shing 6137, 6627
Tang, Yanbing 6133
Tani, Akihiko 7227
Tani, Sirpa 7133
Tarhule, Aondover A. 7422
Taylor, Alan H. 5507
Taylor, Jonathan S. 4108
Taylor, Matthew John 4524, 6628
Taylor, Russel F. 5216
Tchakerian, Vatche P. 6205
Teeple, John H.
Teixeira, Carlos C. 5432, 6429

Tempalski, Barbara 4413
Tenenbaum, David E. 5107
Teo, Sin Yih 4539
Terkenli, Theano S. 6538, 7220
Terry, Sean P. 4406
Terwilliger, Valery J. 5622
Tetty-Fio, Eugene L. 4116
Teye, Victor B. 7101
Thakur, Sudhir K. 4227
Theis, Lindsay J. 5613
Theo, Lisa 5122
Thieme, Guenter H. 4508
Thill, Jean-Claude F. 7441
Thomas, Deborah SK 4436, 7532
Thomas, Isabelle A. 6405
Thompson, Dianne T. 5539
Thompson, Lonnie G. 6518
Thompson, Ralph J. 6438
Thompson, Samuel 6109
Thoms, Martin C. 4438
Thomson, Jill 5241
Thorn, Colin E. 5228
Thorne, Kathryn F. 4503
Thornes, John E. 4528
Tickell, Adam 4119, 4219
Tiefelsdorf, Michael 7412, 7512
Tiefenbacher, John P. 4436
Till, Karen E. 5614, 7417
Timonen, Mauri I. 4211
Timothy, Dallen J. 4106, 4607, 5515, 7101, 7220
Toal, Gerard 5121, 5628, 6219, 6401, 6615
Tobin, Graham A. 5529
Toepfer, Helmuth 4108
Toji, Dean S. 6510, 7206
Tolia-Kelly, Divya P. 5536
Tollett, Thomas E. 4416
Tolman, Deborah A. 4405
Tong, Christopher S.P. 4237
Toops, Stanley 4511
Torguson, Jeffrey S. 6423, 6602
Torrens, Paul M. 4214
Torres, Carlos Alberto 7240
Torrieri, Nancy K. 5509
Tovares, Carlos 5527, 5627
Tracey, Paul J. 4641
Trainor, Timothy 6126

Tran, Liem T. 6236
Travis, Charles B. 4235
Travis, David J. 6539
Trice, Todd Houston 4205
Trifonoff, Karen M. 5612, 6417
Trites, John P. 5209
Trudeau, Daniel C. 5421
Truly, David J. 7220
Trumbull, Nathaniel S. 4128
Tsou, Ming-Hsiang 6502
Tu, Wei 6121
Tuan, Yi-Fu 4414
Tufts, Steven 4401
Turkington, Alice V. 5128
Turner II, B. L. 4619, 5541, 5641, 6521
Turner III, Zachariah Meade 6126
Turner, Matthew D. 6421
Tykkyläinen, Markku J. 6121
Tyler, Marnie W. 7410
Tyner, James A. 5432, 6122, 6222
Tyner, Judith A. 4503, 6217, 6417
Tzionit, Shaul 5517

U

Ulack, Richard 7101
Umemura, Mitsuru 5528
Underwood, Jeffrey 5222
Unruh, Jon 6103
Urban, Michael A. 5106

V

Valentine, Gill 6117, 7209, 7408
Vallega, Adalberto 6634
Valler, David 7537
Van der Wusten, Herman H. 6533
Van deusen, Richard W. 5233
van Dijk, Deanna 5125
Van egeraat, Chris 6121
Van ham, Maarten 4201
Van heerden, Ivor L. 4515
Van Steeter, Mark M. 4405
Vance, Tiffany C. 5516
Vandemark, Lisa 5220
Vanderbeck, Robert M. 5609
Varghese, Shiney 6525
Varsanyi, Monica W. 7501

Vasiliev, Ren 6417
Vasudevan, Alexander P. 5110
Veeck, Gregory 4511
Vega, Anthony J. 6205
Venditti, Jeremy G. 6523
Veron, Rene 7119
Veronis, Luisa 5627
Vias, Alexander C. 6537
Vigor, Anthony P. 7537
Vincent, Peter J. 4534
Voeks, Robert A. 5526
Voigt-Graf, Carmen M. 5224
Vojnovic, Igor Z. 4538
Von mahs, Jurgen R. 6138
Von reichert, Christiane 4118, 5509
Vose, Russell S. 6416
Vowles, Timothy M. 4205

W

Wade, Rebecca J. 5416
Wadhwa, Vandana 4227
Wagendorp, Jeroen 5122
Wagner, Jacob 4627
Waite, Gordon 6538
Wakefield, Sarah E. 4136
Walcott, Susan M. 6427
Waldron, John D. 5507
Walenta, Jayme M. 5626
Walker, Barbara L. E. 7418, 7518
Walker, David M. 5422
Walker, Harley Jesse 4238
Walker, Margath A. 5422
Walker, Peter A. 5123, 5606
Walker, Richard A. 4401, 4612, 5138, 6215, 6611, 7118
Wall, Alys 4405
Wallace, Woody G. 6205
Wallach, Bret 6511, 6611, 7111, 7211, 7411, 7511
Walsh, Stephen J. 4518
Walter, Hartmut S. 6129, 7100
Walton, Judy 5210, 5514, 7411
Walton, William 5117
Wang, Donggen 4517
Wang, Fei 5235
Wang, James Jixian 4535, 4635, 6136
Wang, Jinfeng 5608

Wang, Le 6434
Wang, Lei 6218
Wang, Linda Q. 5420
Wang, Lu 6208
Wang, Shaowen 4422
Wang, Tan 4237
Wang, Wenfei 4617
Wang, Yi-Chen 6610
Wang, Young-Doo 6525
Wang, Zhongze 6613
Wangui, Elizabeth E. 5205
Wanket, James A. 5116
Ward, Kevin 5603
Ward, Ronald W. 5236
Warf, Barney L. 4119, 4219, 5407
Warner, Keith D. 7118, 7218
Warner, Tim 4132, 4620, 5535
Warren, Stacy M. 6237
Warren, William H. 5139
Wasklewicz, Thad A. 6114
Wastl-Walter, Doris 4129
Waters, Johanna L. 6108
Waters, Nigel M. 7441
Watkins, Helen J. 5525
Watrell, Robert H. 4523
Watson, Annette 6440
Watson, Elizabeth 5516
Watson, Richard A. 7227
Watts, Michael 6601, 7416
Waylor, Christopher R.M. 4537
Weber, Joe 5237
Weber, Marc H. 5116
Webster, Gerald R. 5501, 5601
Wechsler, Suzanne Perlitsh 4622
Wee, Hong-Ling 7133
Weeks, John R. 4118, 4508
Wehde, Kathleen C. (K.C.) 5115
Wehtje, Walter 6129
Wei, Yehua Dennis 5420, 7127
Weichelt, Ryan Douglas 4523
Weightman, Barbara A. 5636
Weil, Connie 6535
Weil, Jim 6535
Weiner, Daniel 6508
Weinert, Julie M. 5205
Weir, Daniel R. 5610

Wekerle, Gerda R. 5213, 5603, 7522
Welch, Joan M. 4518
Wellar, Barry 6107
Weller, Sally A. 7129
Wemple, Beverley C. 5403
Wen, Hong 6227
Westerling, Anthony L. 4202
Western, John 6611
Weyant, John P. 6506
Whatmore, Sarah J. 6140, 6640
Wheeler, James O. 6202
Whelan, Yvonne 4610
While, Aidan H. 7519
White, Catherine 5101
White, Judith M. 5129
White, Stephen E. 7433
Whitfield, Thomas 5611
Whitlock, Cathy 4509, 5229
Whitmore, Thomas M. 7534
Wikle, Thomas A. 4405
Wilbanks, Tom 5641, 6506, 6619
Wilder, Margaret 6617
Wiles, Janine L. 6509
Wilkerson, Forrest D. 5538
Williams, Jack F. 7227
Williams, Jack W. 7434
Williams, Lucy 5424
Williams, Meredith Jean 5112
Williams, Michael 4514
Williams, Phillip M John 4116
Williams, Robert W. 5517
Williams, Dana 7138
Wilmsen, Carl 5436
Wilson, Bobby M. 5129, 5521, 7401
Wilson, David 5640
Wilson, Jack K. 4519
Wilson, Jeffrey G. 4628
Wilson, Kathleen 5133, 6412
Wilson, Mark I. 7125, 7225
Wilson, Randall K. 5606
Wilson, Robert M. 7118
Wilton, Robert D. 4621, 5419
Winchell, Dick G. 6612
Winders, Jamie L. 4208, 4432, 5114
Wingate, Robert G. 5205
Winiarz, Nancy H. 6405

Winiger, Matthias 4618
Winkler, Julie A. 6205
Winklerprins, Antoinette 5213, 6201
Wisner, Ben G. 4525, 5202, 6514, 7209
Wisniewski, Lance 7217
Witztum, Elizabeth R. 6426
Wixman, Ronald 4230, 5624
Wojcik, Dariusz 4219
Wolch, Jennifer R. 4520, 5106, 7509
Wolf, Joy J. 4615
Wolfel, Richard L. 5234
Wolford, Wendy W. 4125, 5119
Woltemade, Christopher J. 5513
Wong, Chor 4533
Wong, David W. 4508
Wong, Florence L. 7418
Wong, Kit ping 4533
Wong, Madeleine 4234
Wong, Shue Tuck 7103
Wong, Yan Ping Agnes 4633
Wong-Gonzalez, Pablo 4129
Wood, Andrew M. 7537
Wood, Joseph S. 4437, 7111
Wood, William B. 5220
Woodhouse, Philip J. 7219
Woods, Clyde A. 7501
Woods, James A. 4405
Woods, Michael 4417, 5427
Woods, William I. 6201
Woodward, David 5412
Works, Martha A. 7116
Wright, Dawn J. 7238, 7418, 7518
Wright, Melissa W. 5438, 5635, 7540
Wright, Paul A. 5634
Wright, Richard A. 5521, 6215
Wright, Richard D. 7121, 7518
Wright, Robert C. 4612
Wright, Stephen E. 5528
Wrigley, Neil 6229
Wu, Changshan 7512
Wu, Chin-Yen 4527
Wu, Fulong 4517, 4617, 6127, 6227, 6427, 6527, 6627, 7127, 7227, 7427
Wu, Lin 4516
Wu, Shuang-Ye 4619
Wu, Xiaolan 6218
Wu, Yi-Hwa 6209

Wyckoff, William K. 5223, 7111
Wyly, Elvin K. 5407, 7535

X

Xiao, Honglin 6430
Xiao, Ningchuan 4502
Xiao, Qingfu 5207
Xie, Zhixiao 6116
Xin, Tong 6427
Xin, Xiaohong 6410
Xiong, Demin 7437
Xu, Jun 6513
Xu, Wei 6627
Xue, Yongkang 6608

Y

Yalcintan, Murat C. 4611
Yamada, Ikuho 4407
Yamamoto, Daisaku 4441
Yamazaki, Kenji 4108
Yan, Jun 4407, 4407
Yan, Xiaopei 6427
Yan, Yuk Yee 6205
Yang, Chang Ling L. 4235
Yang, Hong 4139
Yang, Hong 4511
Yang, Lihong 4229
Yang, Limin 6413
Yang, Xiaojun 6413, 6513, 6613
Yang, Xiushi 6415
Yang, Zhiming 6405
Yansa, Catherine H. 4113, 6113
Yao, Xiaobai 6209
Yapa, Lakshman 4421, 6210
Yarbrough, Robert A. 4636
Yarnal, Brent 4619, 5423, 5523, 5623, 5723, 6213
Yarnal, Careen Mackay 7517
Yasui, Kensuke 4109
Ye, Hengchun 6118
Ye, Xinyue 5420
Yeh, Anthony G.O. 6627
Yeoh, Brenda S.A. 4112, 4212, 5124, 5524
Yeung, Henry WC 4141, 4641, 6127, 6227, 6427, 6527, 6601, 6627, 7127, 7227, 7427
Yin, Zhi-Yong 6513
Ying, Joan F. 4512

Ying, Killian P. 4512, 5230, 5430
Ying, Samantha C. 5230
Yip, Judy Y. 4512
Yodis, Elaine G. 4438
Yoo, Eun-Hye 4529
Yool, Stephen R. 6206
Yorgason, Ethan R.
Young, Craig 5410, 6238
Young, Douglas G. 4115
Young, Jeffrey M. 7233
Young, Kenneth R. 4113
Young, Robert (Ray) 4300
Young, Terence 7509
Yow, Donald M. 5523
Yu, Danlin 5420
Yu, Sherman 4639
Yu, Zhou 4229
Yuan, May 6410
Yuen, Ying Hei 4226

Z

Zandbergen, Paul A. 6406
Zaniewski, Kazimierz J. 5205
Zeller, Chris 7435
Zeng, Yu 4502
Zhang, Li 4617
Zhang, Ping 6527
Zhao, Tingting 7439
Zhao, Wei 5221
Zhao, Xiaobin 4137, 4237
Zhou, Bin 4419
Zhou, Yu 4609, 6427, 7427
Zhu, A-Xing 4120
Zhu, Tongxin 4629
Ziegler, Susy Svatek 4216
Zimmerer, Karl S. 5208, 5622, 6635
Zimmerman, Jeffrey A. 5514
Zimmermann, Friedrich M. 4106
Zimmermann, Petra A. 7136
Zimmermann, Stefan 4540
Zimolzak, Chet 4116
Zolnik, Edmund J. 7230
Zonn, Leo E. 4440, 6124, 6612
Zook, Matthew A. 7125, 7225
Zottoli, Brian A. 6212
Zschau, Annette Y. 6436

Zulu, Leo C. 5426
ZumBrunnen, Craig 4128
Zunino, Hugo M. 6235
Zurick, David N. 4409