ASSOCIATION OF PACIFIC COAST GEOGRAPHERS
78TH ANNUAL MEETING

THE HYATT PALM SPRINGS

PALM SPRINGS, CALIFORNIA

October 21-24 • 2015
ACKNOWLEDGEMENTS

Conference Organizers
Jim Craine  Aleksandra Ilicheva
Steve Graves  Soheil Bourashaki
Karen Sonksen
California State University, Northridge

Field Trip Organizer
Tina White
Pasadena City College/Los Angeles Valley College

Program Design
David Deis
California State University, Northridge

Student Assistant
Kiyumi Brocious
California State University, Northridge

Volunteers
Matt Nordstrom  Edgar Alvarez  Jamie Teelin-Hoffman
Sean Robison  Cindy Soto  Catherine Halverson
Max Baldridge  Valeria Shilova  Madison Most
Amarinda Ramirez  Ashley Du  Henry Hong
California State University, Northridge

Special Thanks
Elena Givental & Awards Committee
Berkeley City College

Local Arrangements
David LeRoy, Debra Curby, and Elena Winkelmann
The Hyatt Palm Springs
Tricia McCormick
Helms Briscoe

Very Special Thanks
William & Marilyn Bowen
Banquet Hosts for Student Presenters
SUMMARY SCHEDULE

Wednesday, October 21
2:00pm – 7:00pm  Registration (Lobby)
6:00pm – 7:30pm  Welcome and Opening Session (North Sun Deck)
7:30pm – 9:00pm  Reception and Cocktail Hour (North Sun Deck)

Thursday, October 22
8:00am – 7:00pm  Registration (Lobby)
8:00am – 6:00pm  Field Trips (meet inside lobby for departure)
9:00am – 2:00pm  APCG Executive Council Lunch (Tahquitz)
6:00pm – 9:00pm  Poolside Dinner (North Sun Deck)

Friday, October 23
8:00am – 5:00pm  Registration (Lobby)
8:00am – 5:00pm  Vendors (Lobby)
10:00am – 11:40am  Paper Sessions B
11:45am – 1:00pm  Lunch (on your own)
1:00pm – 2:40pm  Paper Sessions C
3:00pm – 4:40pm  Paper Sessions D
5:00pm – 6:30pm  President’s Address (Grand Ballroom)
7:30 pm – 9:00pm  President’s Reception (Grand Marble)
7:30 pm – 9:00pm  President’s Poster Session (Atrium Three)

Saturday, October 24
9:00am – 12:00pm  Registration (Lobby)
9:00am – 5:00pm  Vendors (Lobby)
8:00am – 9:40am  Paper Sessions A
10:00am – 11:40am  Paper Sessions B
11:30am – 1:00pm  Lunch (on your own)
11:30am – 1:00pm  Women’s Network Lunch (Atrium Three)
1:00pm – 2:40pm  Paper Sessions C
3:00pm – 4:40pm  Paper Sessions D
5:00pm – 6:30pm  Geography Bowl (Palm Canyon)
5:00pm – 6:30pm  Business Meeting (Grand Ballroom)
7:00pm – 10:00pm  Awards Banquet (Atrium)
**WEDNESDAY, OCTOBER 21**

**Registration**  
2:00pm – 7:00pm  Lobby

**Welcome and Opening Session**  
6:00pm – 7:30pm  North Sun Deck

- **Welcome**  
  Jim Craine | California State University, Northridge

- **Keynote Address**  
  Tim Krantz | University of Redlands  
  *A Geographer’s-Eye View of the Salton Sea*

**Reception and Cocktail Hour**  
7:00pm – 9:00pm  North Sun Deck

*Elvis Presley honeymoon house in Palm Springs. Carol M. Highsmith. 2009.*
Registration
8:00am – 7:00pm Lobby

Field Trips
ALL FIELD TRIPS MEET INSIDE LOBBY FOR DEPARTURE
8:00am – 4:00pm Salton Sea
8:00am – 1:00pm Coachella Valley Water District Tour
8:00am – 4:00pm Joshua Tree/Box Canyon Tour
8:00am – 12:30pm Salvation Mountain Tour
7:30am – 10:30pm San Andreas Fault Hike
8:00am – 5:00pm Mt. San Jacinto Tram Ride and Hike
10:00am – 1:00pm Mid-Century Modern Architecture Tour

APCG Executive Council Lunch
9:00am – 2:00pm Tahquitz

Poolside Dinner
6:00pm – 9:00pm North Sun Deck
Registration  
8:00am – 7:00pm    Lobby

Friday Paper Sessions B  
10:00am – 11:45am

National Parks (ANDREAS)  
Chair: Terry Young, Cal Poly-Pomona

10:00am | Lary Dilsaver, University of South Alabama  
Environmental Perception and the Management of Joshua Tree National Park

10:20am | Judith Meyer, Missouri State University  
The Changing Role of Yellowstone’s Howard Eaton Trail

10:40am | Terry Young, Cal Poly-Pomona  
Christian Nationalism and the Antimodern Origins of the Pacific Crest Trail

11:00am | Yolonda Youngs, Idaho State University  
Tracing Lives, Following River Channels: Commercial Raft Guides in Grand Teton National Park, Wyoming

Geographic Methods (PALM CANYON)  
Chair: Noah Silber-Coats, University of Arizona

10:00am | Brian Petersen, Northern Arizona University  
When Species Collide: Changing and Contested Boundaries in Whitebark Pine Forests in the Western United States

10:20am | Noah Silber-Coats, University of Arizona  
Private Hydropower and the Politics of Nature in the Sierra Madre Oriental*

10:40am | Zachary Sugg, University of Arizona  
Availability, Allocation, Access: Groundwater Politics and Regulation in Central Texas

11:00am | Wei Yang, University of Southern California  
Effect Of Climate And Seasonality On Depressed Mood Among Twitter Users
Geographies of Place 1 (GRAND BALLROOM)
Chair: James Allen, California State University, Northridge

10:00am | Alison Hotten, University of Nevada, Reno
Identity and Modernity: The Jewish Contribution to Twentieth-Century Miami Beach Architecture*

10:20am | Jonathan Taylor, California State University, Fullerton
Is DMT Everywhere? Some Notes on the Diffusion of N,N-Dimethyltryptamine

10:40am | Norman Carter, California State University, Long Beach
Little Tokyo as a Relic Ethnic Enclave

11:00am | Emanuel Delgado, San Diego State University
Culture and Gentrification in Barrio Logan*

11:20am | James Allen & Eugene Turner, California State University, Northridge
The Changing Ethnic Quilt of Southern California

Lunch
11:45am – 1:00pm
Friday Paper Sessions C
1:00pm – 2:45pm

**Geographic Education (ANDREAS)**
Chair: Deborah Thien, California State University, Long Beach

1:00pm  |  John Menary, California State University Dominguez Hills
Passionate Encounters with a Bogus Reality: Geo-sexuality’s Place in Higher Education Design and Planning

1:20pm  |  Steven Graves, California State University, Northridge
Introduction to Human Geography

1:40pm  |  Sarah Bednarz, Texas A&M University
Mid and Late Career Faculty

2:00pm  |  Michelle Calvarese, California State University, Fresno
The Effect of Gender on Stress Factors: An Exploratory Study Among University Students

2:20pm  |  Deborah Thien, California State University, Long Beach
Being in Common(s): Making Space for Civic Awareness in a University Honors Program

**GIS 1 (PALM CANYON)**
Chair: Soheil Boroushaki, California State University Northridge

1:00pm  |  Regan M. Maas & Soheil Boroushaki, CSU Northridge
Daily Activity Spaces: Lived Space and Its Relationship to Health Outcomes in the Northeast San Fernando Valley

1:20pm  |  Monika Calef, Soka University of America
Variability in the Geographic Distribution of Fires in Interior Alaska Considering Cause, Human Proximity, and Level of Suppression

1:40pm  |  Sean Robison, California State University, Northridge
Test of a Habitat Suitability Index Model for Black Bears in Northeastern Minnesota

2:00pm  |  Daniel Ervin, University of California Santa Barbara
The Association Between Forest Cover Change and Migration in Mexico from 2000 to 2010*

2:20pm  |  Soheil Boroushaki, California State University Northridge
Implementing Argumentation Map Concepts Within CartoDB
International Geographies (GRAND BALLROOM)

Chair: Sara Hughes, University of California, Los Angeles

1:00pm | Matthias Gebauer, University of Mainz

1:20pm | Christine Carolan, University of Oregon
Lough Neagh: A Contested or Co-operative Space in Post Conflict Northern Ireland?*

1:40pm | Dianne Meredith, California State University-Maritime Academy
Tumen River Regionalism: The Costs and Benefits of Transboundary Cooperation

2:00pm | Josh Watkins, University of California, Davis
Constructing ‘Potential Irregular Immigrants’: The Biopolitics of Australia’s Overseas Public Information Campaigns*

2:20pm | Sara Hughes, University of California, Los Angeles
Construction as Commemoration: Memorializing Violence through West Bank Settlement Construction*

Friday Paper Sessions D
3:00pm – 4:45pm

**Landscapes of the American West** (ANDREAS)

*Chair: James Hayes. University of Nebraska. Omaha*

3:00pm | **Sean Pries**, University of California, Davis

“Itself a Living Thing:” A Posthumanist, Political Ecology Approach to the Landscape of the North Fork American River*

3:20pm | **Lily House-Peters**, University of Arizona

From Static Landscapes to Variegated Topographies of Resilience: Recognizing the Vertical Dimensions of Riparian Transformations in the Borderlands*

3:40pm | **Peggy Hauselt**, California State University, Stanislaus

Estimating Changes in Water Resource Use in California’s Sierra Foothills Due to Agricultural Conversion

4:00pm | **Catherine Magee**, University of Nevada Reno

Two Models to Examine the Complex Multi-dimensionality of Cultural Landscapes

4:20pm | **James Hayes**, University of Nebraska Omaha

A Multi-scale Landscape Analysis of Valley Oak Regeneration Using Morisita’s Index

**Geographies of Food** (PALM CANYON)

*Chair: Jaime Rossiter. San Diego State University*

3:00pm | **Heather Ream**, California State University, Stanislaus

Ethnic Foodways in the Making of Transnationals: Central Valley Sikhs

3:20pm | **William Selby**, Santa Monica College

Evolving Food Landscapes in the Los Angeles Area

3:40pm | **Daniel Arreola**, Arizona State University

The Mexican Restaurant in America. A Prospectus

4:00pm | **David Lopez-Carr**, University of California, Santa Barbara

Synergies Among the Sustainable Development Goals (SDGs) in Sub-Saharan Africa?: Geographies of Demographic, Food, and Livelihood Transitions

4:20pm | **Jaime Rossiter, Pascale Joassart-Marcelli & Fernando Bosco**, SDSU

Improving Food Security in City Heights, San Diego: The Role of Ethnic Markets
Geographies of Place 3 (GRAND BALLROOM)
Chair: Marti Klein, California State University Fullerton

3:00pm  |  Joseph Lamon, California State University Northridge
Los Angeles Graffiti Geographies

3:20pm  |  Matthew Nordstrom, California State University, Northridge
The Growth Effect: Commuter Rail In Suburban Southern California

3:40pm  |  Jeff Rose, University of Utah
Wilderness Recreation Users’ Perceptions and Behaviors Concerning
Backcountry Drinking Water Quality: Results from the Pacific Crest Trail

4:00pm  |  Amory Ballantine, The Evergreen State College
Geographies of Race and Nation in the Port of Tacoma Nearshore Tideflats*

4:20pm  |  Marti Klein, California State University Fullerton
Hiding in Plain Sight: the Geography of Human Trafficking
in Orange County, California

President’s Address
6:00pm – 7:30pm  |  Grand Ballroom

Scale: (Dis)embodiment, Possession, and Alienation
Chris Lukinbeal  |  University of Arizona
President’s Reception/Poster Session
6:30pm to 8:00pm

Remi Bardou. University of California, Los Angeles
Mangroves Habitat Changes in the North Pacific Coast in Response to Climate Change

Gregory Beringer. California State University, Fullerton
Rent Burden and the Role of Non-Profits in Affordable Housing: An Analysis of Orange County, CA

Gregory Bohr. California Polytechnic State University, San Luis Obispo
Precipitation Timing and Intensity in the Western United States

Pedro Chacon. California State University Fullerton
Analysis of Chemical Labs in California using Spatial Statistics Methods

Dredging the Detroit River: A Geodatabase Prototype for Past, Present, and Future Information Regarding Dredging in the Great Lakes

Gail Ferrell. Truckee Meadows Community College
Winter Travel Management on Six forests including the Lake Tahoe Basin Management Unit

Brett Goforth. California State University, San Bernardino
Vegetation Type Conversion and Hill-slope Failure Susceptibility in a California Shrubland

Jaime Hoffman. California State University, Northridge
Solar Energy Potential at California State University. Northridge

Rajrani Kalra. California State University, San Bernardino
Spatial Analysis of Languages and Literacy Patterns in India

Connor Martin. University of North Alabama
A Vehicle for Development: Historic Streetcar Systems and Economic Growth

Alison McNally, Jennifer Helzer, and Philip Garone. California State University, Stanislaus; William Swagerty and Reuben Smith. University of the Pacific; Gregg Camfield. University of California, Merced
The Delta as a Cultural and Historical District
Madison Most. California State University, Northridge
The Hop Head Republic

Jeffrey Nelson and Andrea Hernandez. Cal Poly Pomona
Park Environments in Pomona. California: A GIS Analysis and Field Assessment

Jonghyun Park. Hosei University
International Urban System and Relationship Between Busan and Fukuoka in Terms of International Trade Activities of Firms in Busan

Zia Salim. California State University, Fullerton
Assessing the Accuracy of Volunteered Geographic Information: A Case Study in Urban Geography

Marcus Thomson, Elizabeth Fard and Glen MacDonald. UCLA
Comparing a Statistically Downscaled Climate Model and Multiproxy Lake Sediment Data to Reconstruct 1000 Years of Utah Climate History
SATURDAY, OCTOBER 24

Registration
9:00am – 12:00pm Lobby

Saturday Paper Sessions B
10:00am – 11:45am

Metatrends in Professional Geography: The Rise of AP Human Geography (ANDREAS)
Chair: Zia Salim, California State University, Fullerton

10:00am | Don Zeigler, Old Dominion University
Unrolling the Map of AP Human Geography

10:20am | Jody Smothers-Marcello, Sitka High School
Active Learning in the Human Geography Classroom

10:40am | Sarah Bednarz, Texas A&M University, Texas
‘Powerful Knowledge’ in the Context of AP Human Geography

11:00am | Jennifer Bjerke, Cal Poly Pomona University
Perspectives on the ‘Reading’ of AP Human Geography Exams

11:20am | Fernando Bosco, San Diego State University
Discussant

Geographies of Latin America (PALM CANYON)
Chair: Craig Revels, Central Washington University

10:00am | Lourdes Johanna Avelar Portillo, Cal State Long Beach
In Every CÃ¡ntaro of Water: Women’s Water Access Struggles in Rural El Salvador*

10:20am | Olga Govdyak, California State University, Northridge
Perceived Effects: Residential Tourism in Belize*

10:40am | Jim Keese, Cal Poly San Luis Obispo
Results of the Follow-up Study on Improved Cookstoves in Cuzco, Peru

11:00am | Casey Lynch, University of Arizona
Pursuing and Contesting Libertarian Development: Social Space and Political Transformation in Post-Coup Honduras*

11:20am | Craig Revels, Central Washington University
Visions of Paradise: Place and Promise in Honduras, 1800s-present
Geographies of Place 2 (GRAND BALLROOM)

Chair: Katherine G. Sammler, The University of Arizona

10:00am | Sahar Zavareh, Oregon State University
Detroit Water Crisis News Media Discourse Analysis*

10:20am | Robert Christopherson, American River College, Emeritus
Biosphere 2. Earth’s Largest Enclosed Ecosystems Research Facility

10:40am | Dirk Kinsey, Portland State University
Rebuilding The Village. Chasing The Problem: Youth And Gang Violence Policy
And The Suburbanization Of Poverty In Multnomah County

11:00am | LaDonna Knigge and Victoria Birdseye, CSU, Chico
Whether City or County: Every Child Deserves a Safe Route to School

11:20am | Katherine G. Sammler, The University of Arizona
From the Ocean’s Abyss to the Vacuum of Space: Privatization in the Vertical Commons*

Lunch
11:30am – 1:00pm

Women’s Network Lunch
11:30am – 1:00pm  Atrium Three
Saturday Paper Sessions C
1:00pm – 2:45pm

**Young People, Space, and Politics** (ANDREAS)
*Chair: Stuart Aitken, San Diego State University*

1:00pm | **Lydia Wood**, San Diego State University
Colonized Geographies, Border Politics, and Youth: Understanding the Geographies of Indigenous Youth Health and Well-Being in San Diego

1:20pm | **Fernando Bosco**, San Diego State University
Everyday Food Practices of Young People in City Heights, San Diego

1:40pm | **Jasmine Arpagian**, San Diego State University
Serving Only Sour Cream: Roma Youth Redressing Social Inequalities*

2:00pm | **Stuart Aitken**, San Diego State University
Young People’s Emotional Geographies, Spatial Rights and Mobilities in the Context of Erasure

2:20pm | **Deborah Thien**, California State University, Long Beach
Discussant

**Physical Geography 1** (PALM CANYON)
*Chair: Glen MacDonald, University of California, Los Angeles*

1:00pm | **Suzanne Walther**, University of San Diego
Quantifying Geomorphic Change over a Flood Season on Pleasant Creek in Capitol Reef National Park. Utah

1:20pm | **Rachel Vann-Foster**, California State University, Long Beach
Native California Grasslands – La Jolla Valley, Malibu: Species Change and Recovery Rates Over Time*

1:40pm | **Christine M. Rodrigue**, California State University, Long Beach
Differences in California Sage Scrub Composition behind Stable and Recovering Boundaries with Annual Grassland

2:00pm | **Brian Pompeii**, CA Polytechnic State University, San Luis Obispo.
Local Knowledge and Vulnerability to Coastal Hazards on Ocracoke Island. North Carolina, USA

2:20pm | **Glen MacDonald**, University of California, Los Angeles
California Coastal Marshes: Long-term History, Sediment Accretion and C Sequestration Rates and Future Prognosis
Geographies of Place 3 (GRAND BALLROOM)
Chair: Kristine Hunt, Idaho State University.

1:00pm | Joseph Diminutto, California State University Long Beach
“Cruising” For A Sense Of Place In Long Beach, California: The Phenomenology And Spatiality Of Romance While Gondola Cruising

1:20pm | Kiyumi Brocious, California State University Northridge.
Whose Space? Lessons from the Struggles of New York City Community Gardens and South Central Farm in Los Angeles*

1:40pm | Luke Drake, California State University, Northridge
Developing a Vacant Land Inventory through Productive Partnerships: A University, NGO, and Municipal Planning Collaboration in Trenton, New Jersey

2:00pm | Jay Gilliam, San Diego State University
Beyond the Edge: Roller Derby and the Spaces of Empowerment Transcending Women’s Edgework*

2:20pm | Kristine Hunt, Idaho State University
“Our Bungalow Dreams:” Housing and Occupation in the US West, 1900–1930*
Saturday Paper Sessions D
3:00pm – 4:45pm

Geographic Theory and Philosophy (ANDREAS)
Chair: Alec Murphy, University of Oregon.

3:00pm | Dylan Brady, University of Oregon
The Emergence of the Absolute from the Relative*

3:20pm | Jonathan Bratt, Arizona State University
Landscape Ontography in Early Medieval China

3:40pm | Carl Johannessen, University of Oregon
Human Stewardship of Earth was Studied by Carl Ortwin Sauer and Its Influence on Modern Geography

4:00pm | William Koelsch, Clark University
“The World’s Oldest Geographical Riddle”

4:20pm | Alec Murphy, University of Oregon
Putting the Iranian Nuclear Deal in Context: Geographical Considerations

Geography and the Environment (PALM CANYON)
Chair: William A. Bowen, California State University, Northridge

3:00pm | Zackery Thill, University of Oregon
Silencing Controversy? Environmental Knowledge Production on the Oilsands of Northern Alberta*

3:20pm | Eric Magrane, University of Arizona
Go Deep and Be Ready: Geographies and Poetries of Climate Change

3:40pm | Audra El Vilaly, University of Arizona
Remembering Al-badiyya. Remembering Ourselves: Politics, Subjectivities, and Environmental Memories of the Mauritanian Haratine

4:00pm | William A. Bowen, California State University. Northridge
Drought in California and Its Solutions
Geographic Methods 2 (GRAND BALLROOM)

Chair: Ted Eckmann, University of Portland

3:00pm | Brittany Bohlinger, University of Oregon
Politics of Sustainability in Prison: Supporting Inmate Voices through Non-Hierarchical Research Strategies

3:20pm | Maria Fadiman, Florida Atlantic University
Can Ethnobotany Foster Environmental and Cultural Understanding?

3:40pm | Brian Garcia, Yale University, University College London
Comparative Urbanism, Ethnography and Site Analysis of Pedestrian Friendly Public Transport Neighbourhoods

4:00pm | Ted Eckmann, University of Portland
Modeling Hydrological Impacts of Future Climate Changes on Local Scales

Business Meeting
5:00pm – 6:30pm    Grand Ballroom

Geography Bowl
5:00pm – 6:30pm    Palm Canyon

Annual Student Awards Banquet
7:00pm – 10:00pm    Atrium