Session 1
2:00 pm – 3:20 pm

Session 1A: Human Impact on the Environment
Room: Lancaster
Chair: Paul Marr, Shippensburg University

Linda Attuh, William Patterson University
Desertification in Africa

Paul Marr and Claire Jantz, Shippensburg University
Surface Artifact Assemblages from Four Abandoned Chilean Nitrate Plants

Monica Nyamwange and Ben Liu, William Patterson University
Impacts of Climate Change on Tourism in Kenya

Session 1B: Landscapes of Change
Room: Huntington
Chair: Mark Blumler, Binghamton University

Renata Blumberg, Montclair University
Transforming the Common Agricultural Policy: Perspectives on Transnational Agrarian Movements in the New EU Member States

Margaret F. Boorstein, LIU Post
Kakadu and Royal National Parks: Reflections of Changing Views of the Roles of National Parks

James C. Saku, Frostburg State University
Aboriginal Land Claim Agreements and Environmental Review Process in the Canadian Arctic
Session 1C: Weather and Climate I
Room: Lafayette
Chair: Kelly Frothingham, SUNY Buffalo State

Jase Bernhardt, The Pennsylvania State University
Determining Regional Weather and Climate Patterns from a Historical Diary

Aaron Brouse, West Chester University
Analysis of Cloud-Albedo Feedback over the Central United States from 1970 to 2010

Dottie Ives Dewey, West Chester University
Re-Imagining the Suburbs in Response to Challenges of Climate Change

Victoria Trucksess, Kutztown University
Temperature and Precipitation Variability on Wheat Growing Seasons in Kansas

Session 1D: National Security
Room: Conestoga
Chair: Francis A. Galgano, Villanova University

Douglas Batson, National Geospatial-Intelligence Agency (NGA)
Megacities and U.S. National Security

Francis A. Galgano, Villanova University
ISIS: The Geography of Ungoverned Space and Effective Sovereignty Doctrine

Melissa Haller, Colgate University
Socio-economic Effects of Nuclear Decommissioning on Local Communities: A Case Study of Wiscasset, Maine

Patrick G. Miller and Jay Ireland, United States Military Academy
“Dirt” Across the Disciplines – An Integrative Approach to Physical Geography

3:20 pm – 4:00 pm
Break
Lafayette Room
Friday, October 24th

Session 2
4:00 pm – 5:20 pm

Session 2A: Letchworth State Park Collaboration
Room: Lancaster
Chair: James Kernan, SUNY Geneseo

Emily Collins, State University of New York at Geneseo
Geocaching Footprint and Analysis of Letchworth State Park

Michelle Graham, SUNY Geneseo Geography
Impact of the Iroquois on the Modern Landscape

Ashton Hughes, SUNY Geneseo
Establishing Long-term Monitoring of Hemlock Woolly Adelgid

James Kernan, SUNY Geneseo
Forming External Partnerships to Enrich Undergraduate Learning

Tom Silva, SUNY Geneseo
Deer Impact on Biodiversity in Letchworth State Park

Session 2B: Stand Alone Geographers (SAGE) Roundtable
Room: Huntington

Organizer and Moderator: Enid Lotstein, Hofstra University & Bronx Community College/CUNY
Panelists: Vicki Principi, Princeton University Library; Leonard Pyzynski, Onondaga Community College; James A. Schmid, Schmid & Company Consulting Ecologists

Session 2C: Energy Issues
Room: Lafayette
Chair: Mary Graham, York College of Pennsylvania

Sabrina Chasen, Nii Ofei Mante, and Thomas Butcher, MacArthur High School
Bio-oils as a Fuel Source for Home Heating in the Northeastern United States

Pankaj Lal, Pralhad Burli, Bernabas Wolde, Montclair State University
Bioenergy Tradeoffs and Sustainability: Can We Use Forest and Agricultural Feedstocks to Displace Fossil Fuels in US?
Friday, October 24th

Molly Moore, Shippensburg University
*Spatial Distribution of Hydraulic Fracturing and its Water Quality Implications in the Northern-tier Susquehanna Watershed*

Rolf Sternberg, Montclair State University
*From Hydroelectric to Hydropower Shifts in the Energy Mosaic*

**Session 2D: Culture and Globalization**
Room: Conestoga
Chair: Mark Blumler, Binghamton University

Mark A. Blumler, Binghamton University
*Towards a Geographical Theory of Culture*

Catherine DuBreck, SUNY Geneseo
*Ice Hockey Geography: Exploring the Paradox of Performance, Attendance, and Revenue in the Core and Margins of the NHL’s Domain*

Gregory A. Pope, Timothy Renner, Carla Mattei, Deborah Chatr Aryamontri, Montclair State University and Independent Scholar, Genzano di Roma, Italy
*Cultural Stone Integrity and Site Formation Processes at the “Villa of the Antonines” Archaeology Project*

Julie Rafatpanah, Hofstra University
*De Beers vs the USA: A Tale of Monopoly, Marketing, and Globalization*

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6:00 – 8:00 pm
Dinner
Commonwealth Room
Introduction: David Fyfe, President MSDAAG, York College of PA
Welcoming Remarks: Dominic Dellicarpini, Dean of Academic Affairs, York College of PA
Keynote Speaker, Commonwealth Room: Michael Solem, AAG – “Preparing GeoCapable Students for 21st Century Careers”

8:00 – 10:00 pm
Geography Bowl
Lafayette Room
Session 3
8:10 am – 9:30 am

Session 3A: Land-Use
Room: Lancaster
Chair: David Fyfe, York College of Pennsylvania

Briavel Holcomb, Rutgers University
Requiem or Rebirth? Atlantic City’s Future

Marnie Sippel, The Pennsylvania State University World Campus
Visualizing Land Use Changes using Historic Images of Brevard County, Florida

Laura Tarone, Mary Ann Allison, David Friedman, and Matthew Zausin, MacArthur High School
Long Island Farmers Markets: Goals and Reality

Session 3B: AP Human Geography: The Course, The Exam, The Reading
Room: Huntington

Donald J. Zeigler, Old Dominion University, VA
Katrinka Somdahl-Sands, Rowan University, NJ
Jodi Vender, Pennsylvania State University, PA
Discussant: Michael Solem, Association of American Geographers, DC

Session 3C: The Roadside Landscape
Room: Lafayette
Chair: Darrell A. Norris, SUNY Geneseo

Katherine Berdan, SUNY Geneseo
The Guests of the Jackson Sanatorium: A Spatial Analysis of Patient Origins from 1858 to 1914

Catherine McWilliams, SUNY Geneseo
Beneath the Surface of Eggleston’s American Blandscape: Photographic Allusion in Mid Century America

Darrell A. Norris, SUNY Geneseo
The Plight and Persistence of Plains Places: Nebraska, 200-2010
Emma Sykes, SUNY Geneseo  
*Diner Manufacturers and Their Products Persistence in Areas of Pennsylvania*

Anna Tiburzi, SUNY Geneseo  
*Diner Design and Diffusion: the Worcester Lunch Car Company, 1906-1961*

**Session 3D: Physical Geography**  
Room: Conestoga  
Chair: Keith G. Henderson, Villanova University

Maegan Ferry, Shippensburg University  
*Using MODIS Enhanced Vegetation Index to Identify Wetlands in the Puna Region of Northern Chile*

Keith G. Henderson, Villanova University  
*Seasonality of Energy Budget Changes Associated with Decreased Chlorophyll Production by Trees during Autumn.*

Joan M. Welch, Dylan Drake, and Joy Fritschle, West Chester University  
*The Campus Urban Forest: Native versus Nonnative Tree Species*

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9:40 am – 10:40 am  
Poster Session and Break  
Conestoga Room

**Poster Presentations**

John Grabowski, Kelly M. Frothingham, and Daniel L. Potts, SUNY Buffalo State  
*Investigating Riparian Restoration Plantings Survivability: Implications for Future Restoration Projects*

Carolynne Hultquist, The Pennsylvania State University  
*Machine Learning for Post-fire Burn Severity Assessment in Diseased Forests*

Lily Jiang, Tao Tang, Stephen Vermette, Jaizhen Zhang, and Yingyu Zhang  
State University of New York – Buffalo State  
*Spatial and Temporal Analysis of Temperature and Humidity Changes along the Lake Erie Shoreline on Various Land Use\Land Cover Applying Unmanned Airborne Remote Sensing*
Megan Klein and Kelly M. Frothingham, SUNY Buffalo State
*Investigating Relationships between Riparian Buffers and Measures of Bank Stability and Water Quality in Niagara Greenway Streams*

Rebecca Kovalik, Kutztown University
*Analysis of Aerosols and Cloud Cover over the Midwestern United States “Warming Hole”*

Jaclyn Langella, Hofstra University
*They’re Still Here: Population and Migration of Native Americans*

Ashley M. Persaud, Hofstra University
*Vegetarian and Vegan Lunch and Dinner Entrée Locations at Hofstra University*

Tao Tang, Yingyu Zhang, Jiazhen Zhang, and Lily Jiang
State University of New York – Buffalo State
*GIS Enabled Spatial Analysis of Environmental Pollution Impacts on Human Health*

Shenuque Tissera and Jennifer Freund, College of Staten Island
*Differences in Male and Female Seasonality Patterns in the New York Citi Bike Program*

Stephen Vermette, SUNY Buffalo State
*The Daily Weather Map: A Cartographic History of Meteorology*

Stephen Vermette, Dan Maclsaac, Edward Bryant, Michael Zoubi, Jeremy Brant, Sam Maccalupo, Justin Blicharski, Shannon Graves, Christine Spencer, Ronald Corp, and Nicholas Rinard, SUNY Buffalo State
*Bengal II: Ascent to the Top of the Atmosphere*

Jiazhen Zhang and Tao Tang, SUNY Buffalo State
*Spatial and Temporal Analysis of Parking Lot Land Use Change at SUNY - Buffalo State*
*Applying Unmanned Helicopter Remote Sensing*
Saturday, October 25th

Session 4
10:40 am – 12:00 pm

Session 4A: Land-Use International
Room: Lancaster
Chair: Kari B. Jensen, Hofstra University

Mario L. Cardozo, Kutztown University of Pennsylvania
Integrating Local and State Perspectives of Spatial Planning in the Western Amazon

Kari B. Jensen, Hofstra University
Young People’s Use of Semi-public Spaces: Rooftops and Social Life in Dhaka, Bangladesh

Fengxia Wang, Hofstra University
Analyzing the Reasons for Land Use Change in Haikou City, China, 1996-2008

Session 4B: Weather and Climate II
Room: Huntington
Chair: Jo Mano, SUNY New Paltz

Frederick J. Bloom and Stephen J. Vermette, SUNY Buffalo State
The Influence of Climate Teleconnections on Winter Seasonal Weather Patterns in Western New York

Chris Harding and Lauren Ickes, Kutztown University
Assessment of Diurnal Temperature Ranges in the Gulf Region of the United States

Adrienne Tucker, The Pennsylvania State University
Eastern Pacific Ship Tracks in Relation to Sea Surface Temperature Variations
Session 4C: Geography and Cyberspatiality
Room: Lafayette
Chair: David Robertson, SUNY Geneseo

Joe Chappell, SUNY Geneseo
Couchsurfing Along the Trans-Siberian Railway

Joseph J. Di Gianni, Montclair State University
Dynamic Ridesharing in Four Cities: Changing Transportation at the Speed of an App.

Tiba Fatli, SUNY Geneseo
Examining Homosexuality Within Islam

Sean Fischer, SUNY Geneseo
The Chinese Presence in Angola: A Cyberspatial Analysis

Session 4D: Health and Disease
Room: Conestoga Room
Chair: William B. Kory, Pitt-Johnstown

Erin Goodnough, The Pennsylvania State University
A Proposed Open Source Architecture for Collecting and Analyzing USAID Performance Indicator Data

William B. Kory, Pitt-Johnstown
Liberia and the Ebola Crisis

Joseph Semanchik and Ezekiel Kalipeni, Colgate University

Tushara Surapaneni, SUNY Geneseo
GIS for Health Statistics in Borgne, Haiti
12:15 pm  
Awards Luncheon  
Commonwealth Room

Middle States Division Business Meeting  
Student Paper Competition: Grant Saff  
Geography Bowl Winners: Mark Blumler

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**Agenda**

1. Meeting called to order  
2. Reading of minutes of previous meeting  
3. Treasurer’s report  
4. Communications  
5. Reports  
6. Old business  
7. New business  
8. Adjournment