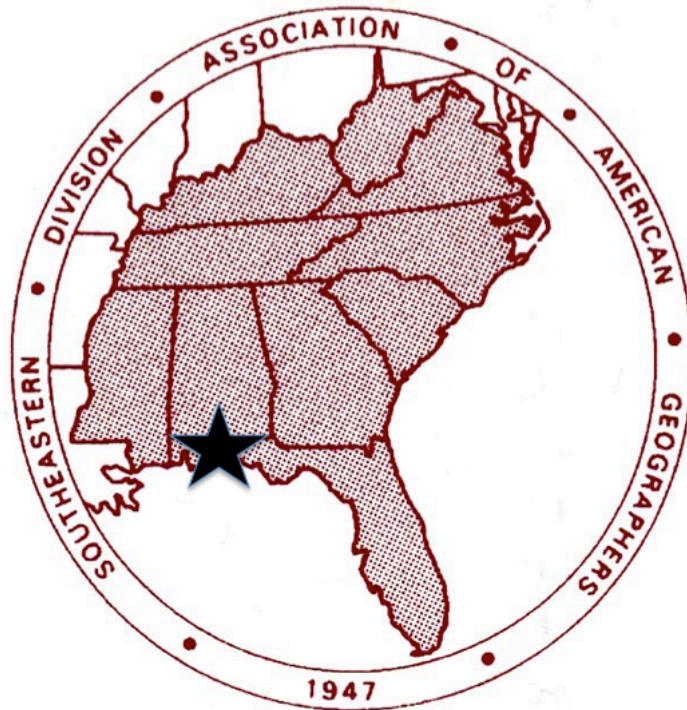


PROGRAM

70th Annual Meeting
of the Southeastern Division of
the Association of American Geographers



hosted by the



Crowne Plaza Pensacola Grand Hotel

Pensacola, Florida

November 22-24, 2015

SEDAAG Executive Committee

President: Skeeter Dixon, University of Southern Mississippi
Vice President: Joshua Inwood, University of Tennessee
Treasurer: Scott Curtis, East Carolina University
Secretary: Kathy Sherman-Morris, Mississippi State University
Councilor: Tom Mote, University of Georgia
Past President: Douglas Gamble, University of North Carolina at Wilmington

SEDAAG Steering Committee

Members of the Executive Committee (see above)

Editors, *Southeastern Geographer*: Hilda Kurtz, University of Georgia
Deepak Mishra, University of Georgia

Student Representative: Alana Shaw, University of Georgia

State Representatives

Alabama: Toni Alexander, Auburn University
Florida: Corene Matyas, University of Florida
Georgia: Jennifer Rice, University of Georgia
Kentucky: Kelly Watson, Eastern Kentucky University
Mississippi: Shrinidhi Ambinakudige, Mississippi State University
North Carolina: Kathleen Schroeder, Appalachian State University
South Carolina: William Terry, Clemson University
Tennessee: Ken Chilton, Tennessee State University
Virginia: Lynn Resler, Virginia Tech University
West Virginia: Tom Saladyga, Concord University

2015 Local Arrangements Committee

Klaus J. Meyer-Arendt, University of West Florida (Chair)
Chasidy Hobbs, University of West Florida
Nathan McKinney, University of West Florida
Jason Ortegren, University of West Florida

2015 SEDAAG Program Committee

Joshua Inwood, University of Tennessee (SEDAAG Vice President and Program Chair)
Tom Chapman, Old Dominion University
Kelsey Ellis, University of Tennessee
Henri Grissino-Mayer, University of Tennessee
Katherine Hankins, Georgia State University
Corey Johnson, University of North Carolina at Greensboro
Ronald Kalafsky, University of Tennessee
Jonathan Leib, Old Dominion University
Andrew Walter, University of West Georgia
Mark Welford, Georgia Southern University

Officers, Association of American Geographers

President: Sarah Bednarz, Texas A&M University
Vice President: Glen MacDonald, UCLA
Secretary: Thomas Mote, University of Georgia
Treasurer: Melissa Gilbert, Temple University
Past President: Mona Domosh, Dartmouth College
Executive Director: Doug Richardson, AAG

SEDAAG Honors Committee

Heidi Lannon, Chair, Santa Fe College
Grant Harley, Chair Elect, University of Southern Mississippi
Elizabeth Delmelle, University of North Carolina at Charlotte
Samantha Earnest, Troy University
Liem Tran, University of Tennessee

World Geography Bowl Committee

Event Organizers: Dawn M. Drake, Tom Bell, Jamison Conley, Dennis Edgell,
Caitie Finlayson, Peggy Gripshover, George Lonberger, Jeff Neff, Joe Nicholas, Lee Ann
Nolan and P. Caleb Smith
Moderators: Tom Bell, Dawn Bowen, Jamison Conley and Paul McDaniel
Judges: Peggy Gripshover, Joe Guttman, Ingrid Luffman and Criss Smith
Scorekeepers: Korine Kolivras, George Lonberger, Lee Ann Nolan and P. Caleb Smith
Master Scorekeeper: Jim Young

Teams and State WGB Coordinators:

Alabama: Carol Sawyer, University of South Alabama
Florida: Jason Ortegren, University of West Florida
Georgia: Jennifer Rice & Pete Akers, University of Georgia
Kentucky: Kelly Watson, Eastern Kentucky University
North Carolina: Jay Lennartson, University of North Carolina at Greensboro
South Carolina: Jerry Mitchell, University of South Carolina
Tennessee: Andrew Joyner, East Tennessee State University
Virginia: Joe Nicholas, University of Mary Washington
West Virginia: Joe Manzo and Shimantini Shome, Concord University

Program at a Glance

Sunday, November 22, 2015

Field Trips (both trips meet in the lobby of the Crowne Plaza)

8:00 am – noon Santa Rosa Island field trip (Chris Houser, leader)

2:00 pm – 5:00 pm Downtown and Historic Pensacola walking tour (Chris Wagley, leader)

SEDAAG Registration

11:00 am – 6:00 pm

Registration Desk

Business Meetings

9:00 am – 11:00 am Executive Committee

Grand Central Station

12:01 pm – 4:00 pm Steering Committee

Grand Central Station

World Geography Bowl Registration

12:01 pm – 12:45 pm

near Ballroom A

World Geography Bowl Events

1:00 pm – 1:30 pm Orientation

Ballroom A

1:30 pm – 5:00 pm Round Robin Competition

Ballrooms A & C
Union Station, Penn Station

5:00 pm – 5:30 pm Announcement of winning teams and
formation of the All-Star team

Ballroom A

GIS Reception (sponsored by UWF and ESRI)

5:00 pm – 7:00 pm

Lobby

Poster Session I: Graduate Honors and Undergraduate Competition Posters

6:15 pm – 7:45 pm

Ballroom B

Conference Opening Reception

7:45 pm – 10:00 pm

Museum of Commerce*

Music by Dead Irish Blues (www.deadirishblues.com)

Refreshments from Pensacola Bay Brewery

Food available for purchase from Nomadic Eats food truck

* **note:** on Sunday evening **5-10 pm** a free trolley will be making a continuous loop from the conference hotel to the Museum of Commerce to Palafox Street (downtown) and back to the hotel (see map p. 24).

Monday, November 23, 2015

Conference Registration

7:00 am – 1:00 pm

Registration Desk

Status of Women in Geography Breakfast

7:00 am – 8:00 am

Board Room

Displays

8:00 am – 5:00 pm

Department/Vendor Tables

Ballroom hallway

8:00 am – 5:00 pm

ESRI

Hallway (across from 1912)

Field Trip (meet in the lobby of the Crowne Plaza)

10:00 am – 1:00 pm

Downtown and Historic Pensacola walking tour (Chris Wagley, leader)

Stand-Alone Geographers (SAGE) Lunch

12:01 pm – 1:00 pm

Board Room

Papers, Posters, and Panel Discussions

8:00 am – 9:40 am

Graduate Student Honors Papers I

Union Station

Paper Session II: Experience the Real Florida

Grand Central Station

Paper Session III: Agriculture and Race in the United States

Penn Station

Paper Session IV: GIS, Exploring the Technological

Ballroom A

Frontier of Science

Paper Session V: Human Environment Interaction:

Ballroom C

Exploring the Boundaries

Paper Session VI: Violences and Their Aftermath

Broad Street Station

Student Poster Session

Ballroom B

10:00 am – 11:40 am

Graduate Student Honors Papers II

Union Station

Paper Session II: Sustainability for the American South

Ballroom C

Paper Session III: Bridging Physical and Cultural

Penn Station

Geography Through Dendroarchaeology

Paper Session IV: Black Geographies, Politics, Place and Possibilities

Grand Central Station

Paper Session V: Physical Geography: Weather and Climate

Ballroom A

Paper Session VI: Urban Geography

Broad Street Station

Faculty Poster Session

Ballroom B

1:00 pm – 2:40 pm

Panel Session: Public Geographies

Union Station

Paper Session I: Cultural Geography & the Work of Memory

Penn Station

Paper Session II: Physical Geography

Ballroom A

Paper Session III: Social and Cultural Geography

Ballroom C

Paper Session IV: New Economic Geographies of the 21st Century

Grand Central Station

Paper Session V: Methods and Models

Broad Street Station

Paper Session VI: Society and Space

Ballroom B

3:00 pm – 5:00 pm

| | |
|--|-----------------------|
| Panel Session I: Jobs in Geography for Students | Broad Street Station |
| Paper Session I: Climate and Weather | Penn Station |
| Paper Session II: Plantation Tourism, Memory, Marketing and Labor Space | Ballroom A |
| Paper Session III: Biogeography and Models | Ballroom B |
| Paper Session IV: Tourism, Urban and Cultural Geographies | Ballroom C |
| Paper Session V: Identity, Religion and Change | Grand Central Station |

SEDAAG Business Meeting

Union Station

5:00 pm – 6:00 pm

World Geography Bowl Championship Event

Grand Central Station

6:00 pm – 7:15 pm

Director/Moderator: Dawn Drake, Missouri Western State University

Judges: Sarah Bednarz, Texas A&M University
Jamison Conley, West Virginia University
Margaret Gripshover, Western Kentucky University
Lee Ann Nolan, West Virginia University

Scorekeeper: Jim Young, Appalachian State University

Warm-up Round: Student All-Stars vs. Professional Dream Team

Student All-Star Team: Members from Six Preliminary Round Non-finalist Teams

Dream Team: Sarah Bednarz, Texas A&M University
Jamison Conley, West Virginia University
Scott Curtis, East Carolina University
Skeeter Dixon, University of Southern Mississippi
Eric Fournier, Samford University
Jason Ortegren, University of West Florida

Championship Round: Top two state teams from the Southeast Division compete in a single Championship Round, winner takes all. Plaques go to the winning team and to the Most Valuable Player.

Honors Banquet

Ballroom ABC

7:30 pm – 10:00 pm

Presiding: Heidi Lannon, Honors Committee Chair

Presentation of Awards

Honors Address: Sarah Bednarz, AAG President, *Survival in a Time of Disruption*

Closing Remarks: Skeeter Dixon, SEDAAG President

Tuesday, November 24, 2015

Paper Sessions

8:00 am – 9:40 am

| | |
|--|-----------------------|
| Panel Session I: The Role of Geography in Nexus Thinking | Broad Street Station |
| Paper Session I: Biogeography & Ichthyogeography | Grand Central Station |
| Paper Session II: Coastal Geomorphology | Ballroom A |
| Paper Session III: Urban and Economic Transformations | Ballroom B |
| Paper Session IV: Environmental and Human Interactions | Ballroom C |
| Paper Session V: Int'l Geopolitics and Political Economy | Penn Station |
| Paper Session VI: Cultural Transformations | Union Station |

Adjournment

Full Program (Sessions and Presenters)

Note that each paper time slot is 20 minutes long: 15 minutes for the paper presentation followed by 5 minutes of audience/presenter discussion. Please respect the chairperson's time cues.

Sunday 6:15 pm – 7:45 pm

Poster Session: Graduate Honors, Undergraduate Competition Posters and Undergraduate Honors Posters Ballroom B

Graduate Honors Posters

Xiaohui Liu, Bandana Kar and David Cochran: *Cyber Infrastructure for Geo-Informatics and Community Resilience (CIGIR)*

Jessy Van Horn: *Lateral Stream Migration Rates in the Blue River Watershed, WI*

Undergraduate Competition Posters:

GTU:

Monica Alaron, Mahaev Bhat and Jessica Harrera: *Miami-Dade County: Local Food, Global Place*

Undergraduate Honors:

Alex Ferrand: *An Examination and Explanation Beyond the Growing Interest in the Use of Solar Panels in the City of New Orleans, LA*

Alex Fortanbary: *Using GIS to Understand Impacts of Oil Sands Mining Extraction on Wildlife in Alabama*

Alexander DesRosiers: *Analysis of Distances of Land Falling Tropical Cyclone Events, Watches, and Warnings from Track and Landfalling Location*

Ashley Gholston: *Beyond the Big House: Demographic Shift and Interactions Around the Plantation Tourist Complex*

Caitlin Testerman: *Fire History and Avian Species Composition in a Ridgetop Dwarf-Tree Forest*

Elisa Sperandio: *Life Through the Eyes of the 'Invader': A Case Study of Immigration in the Düsseldorf-Essen Area*

Jamie Farrar: *Modeling Connectivity of Forested Ridge Top Wetland Amphibian Habitat in the Daniel Boone National Forest Using Remote Sensing and GIS-Based Spatial Analysis*

Jeratt Jacobs: *Climate Response of Winegrape Vines (Vitis Vinifera L.) From the North Coast American Viticulture Area of California, USA*

Jessica Craig: *An Evaluation of Southern Cultural Perceptions of Meat Consumption through Interviews, Surveys, and Analysis of Secondary GIS Data*

John Morrow: *An Analysis of Surface Mining Area and Drilling Depths for Bitumen Recovery in Alabama*

Jozie Buchanan: *Food Deserts and their Impact on the Native American Diabetes Epidemic*

Keegan Hanifen: *At Risk Waters in Alabama From Potential Oil Sands Mining*

Logan Knight: *Life After Death: Survival in the Dead Towns of Coal Country*

Mathew Cline: *Imperial Vienna: Cultural Geography of the Austro-Hungarian Capital at the Turn of the Twentieth Century*

Nicholas Edwards: *From Paper Town to Future Micropolitan Area: A Case Study of Beckley, WV*

Nicole Forbes: *Analysis of Beach User Knowledge of Rip Currents on Playa Cocles and Playa Jaco, Costa Rica*

Robert Jessee: *Neocolonialism in North America: West Virginia, America's Corporate Colony*

Ryan Harris: *Alabama Population Dynamics of Oil Sands Mining*

Ryan Uthoff: *Using GIS to Locate and Determine Areas Served by High Tunnels in Kentucky*

Trevor Collier: *Becoming Number One: Analyzing the Growth and Geographic Expansion of the Alabama Broiler Industry*

Monday 8:00 am – 9:40 am

Paper Session: Graduate Student Honors Papers I

Union Station

Organizer: SEDAAG Honors Committee

Chair: Heidi Lannon

8:00 – Helen Rosko: *Drinking and Remaking Place: A Study of the Impact of Commercial Moonshine in East Tennessee*

8:20 – Amber J. Boll: *They Used to Ignore Us, But Now They Can't: Bringing Communities to the Table Through Participatory Action Mapping*

8:40 – Selena Roark: *Setting Conservation Goals: Current and Future Potential Distribution Modeling of the Hellbender Salamander*

9:00 – Pete D. Akers: *Severe Dry Events and Precipitation Seasonality Changes in the American Midwest During the Holocene: Evidence From Multiple Proxies in a Southern Indiana Stalagmite Calibrated with Modern Precipitation Isotopes*

9:20 – Janna Caspersen: *CHIRAQ: Symbolic Resistance, Branding and Shaming*

Paper Session: Experience the Real Florida

Grand Central Station

Organizers: Christopher Meindl and Derek Alderman

Chair: Christopher Meindl

8:00 – Martin Bosman: *Theorizing the End of the 'Florida Dream': A Few Cautionary Lessons from Tampa in the Age of the Buckhorn Consensus*

8:20 – Rebecca Johns: *Floridanature: Some of it Wants to Kill You*

8:40 – Joann Mossa: *Restoring Disturbed Rivers in Florida: Progress and Problems*

9:00 – Wairimu N. Njambi and William O’Brien: *Mermaids and “The Real Florida” at Weeki Wachee Springs State Park*

9:20 – Christopher F. Meindl: *Florida Springs: Canaries in the Coal Mine*

Paper Session: Agriculture and Race in the United States South

Penn Station

Organizer: Brian Williams and Heather Hyden

Chair: Brian Williams

8:00 – Karen Senaga: *Oppressive Tastes: Farmers, Workers and the Catfish Aquaculture Industry*

8:20 – Rosalind Harris and Heather Hyden: *Community Partnerships for Change in the Black Belt South*

8:40-- Heather Hyden and Rosalind Harris: *Land Grant Institutions and Contested Knowledge Within the Black Belt South: Part Two*

9:00 – Brian Williams: *Representations of the South and the Racial Politics of Agrarian Regionalism*

Paper Session: GIS, Exploring the Technological Frontier of Science

Ballroom A

Chair: Kelly Watson

8:00 – Kelly Watson: *The Challenge of MultiSpectral Remote Sensing for Mapping Kentucky Wetlands*

8:20 – Rodney Jackson: *Applying the Geospatial Technology Competency Model*

8:40 – Eric Delmelle, Derek Marsh and Coline Dony: *Can Open Street Map be Trusted for Modeling Travel?*

9:00 – Carmen Brysch and Jerry Mitchell: *GIS in the K-12 Classroom: Prospects for Transformation*

Paper Session: Human Environment Interaction: Exploring the Boundaries

Ballroom C

Chair: Kevin Ash

8:00 – Kevin Ash: *Tornado Preparedness and Protective Action Beliefs Among Mobile Home Occupants: A Latent Class Analysis*

8:20 – Mary Lawhon and Anesu Makina: *What’s the Problem with Water? Local Environmental Discourse in the Sowetan Newspaper*

8:40 – Joshua Mullenite: *The Historical Political Ecology of Coastal Inundation in Guyana*

9:00 – Kamal Alsharif, Ann Persaud and Fend Akiwumi: *Social Indicators and Stormwater Management in Southwest Florida*

9:20 – Rebecca David and Graham Tobin: *Sustainability of Water Policy: An Analysis of Water Policy in Austin and Fort Worth, TX*

Paper Session: Violences and Their Aftermath

Broad Street Station

Chair: Joshua Inwood

8:00 – Gerald Webster and Jonathan Leib: *Murder, Religion and the Confederate Battle Flag*

8:20 – James Tyner: *Sovereignty, Slow Violence, and the Truncated Lives of African Americans*

8:40 – Joshua Inwood and Derek Alderman: *Taking Down the Flag is Just a Start: Toward Memory Work of Racial Reconciliation in White Supremacist America*

9:00 – Douglas Allen: *The Neo-Lost Cause Commemorative Landscape: (Re)Writing Southern Identity Through a Whitewashed Neo-Faithful Myth*

9:20 – Gregory Burris: *Land Use and Slave Labor in the U.S. South 1869*

Student Poster Session

Ballroom B

Amanda Michaels, Lynn Resler and Yang Shao: *Accuracy Assessment of Land Cover Change in the Crown of the Continent Ecosystem, Montana, USA*

Andrew Evans and Charles Lafon: *Altitudinal vs. Latitudinal Climatic Drivers: A Comparison of a Felict Picea and Abies Forest in the Southern Appalachians Versus the Hemi-Boreal Transition Zone of Southern Canada*

Anna Ross and Margaret Sugg: *Recreational Heat Related Illnesses Across North Carolina, 2007- 2012*

Carly Muir: *Assessment of Agriculturally Relevant Rainfall Characteristics in Central Ghana*

Daneil Yonto, Jean-Claude Thill and Michele Issel: *Strategic Planning: Geographic Tools for Local Health Departments*

David Hanson: *Livelihoods at Risk? Applying A Gendered Livelihood Vulnerability Index in Grenada*

Fergus Keatinge: *El Nino Southern Oscillation (ENSO) Related Atlantic Hurricane Frequency: Statistical Evidence and Geospatial Implications, A Worrying Discovery*

Holly Widen: *Tornado Vulnerability Across the Central United States*

Joe Rudolph: *Post-Restoration Streambank Stability Monitoring Using Structure from Motion*

Joshua Oliver and Grant Harley: *Reconstruction of Climatic Variation Using Rocky Mountain Juniper (*Juniperus Scopulorum*) Within East-Central New Mexico*

Kaitlin Finan: *Investigating the Impacts of Dams on Water Quality: Case Study of Crabtree Creek, Cary, NC*

Karina Livingston, Mark Padilla and Derrick Scott: *Mapping Ethnographic Data on Migration, Tourism Labor and Health Risks in the Dominican Republic*

Kathryn Caudle, Alisa Hass and Sally Horn: *Assessing Processing Methods for Efficient and Accurate Macroscopic Charcoal Analysis*

Linda Grimminger, Joshua Barnhill, Elizabeth Evans, Caroline Gible and Johan Liebens: *Short Term Changes in Soil Health Under Mob Grazing*

Lourdes Ginart, Jeanne Espinal and Derrick Scott: *A Case Study of Equal Opportunity in the Miami School District: Rethinking Segregation and the Brown v. Board of Education Ruling*

Mathew Arbitton: *The Invasion of the Giant African Land Snail*

Mathew Hardegree: *Cultural Diffusion of Reggae*

Mathew Miller: *How is the Human Right to Water Represented in the Constitution or Legal Framework of Three Central Asian Countries: Iran, Afghanistan, and Kazakhstan?*

Michelle Bradburn, Andrew Joyner and William Tollefson: *A Spatial Exploration of Tornado Return Periods and Clustering in Tennessee*

Mitchell McMillan and Johan Liebens: *Predicting Streambank Erosion Rates in the US Gulf Coastal Plain*

Morgan Ridler: *Quantifying the Effects of Hydropower Dams in the Tonlé Sap Lake, Cambodia Using Remote Sensing Techniques*

Nick Barbre and Philip Chaney: *An Analysis of Deer Harvesting Efficiency Factors Through the Use of GIS*

Nicolas Alfaro and Anthony Stallins: *Comparing Patch and Gradient Representations of Dune Topography*

Peggy Flores: *Vulnerability of Texas Beaches to Burial and Persistence of Oil*

Regina Kirkland: *Lower Dauphin Street Historic District*

Robert Thompson and Francis Koti: *Spatial Equity and Access to Urban Amenities: A GIS Approach*

Monday 10:00 am – 11:40 am

Paper Session: Graduate Student Honors Papers II

Union Station

Chair: Heidi Lannon

- 10:00 – Stephanie Zick: *Application of a Shape Analysis Methodology for Quantifying the Evolving Structure of Landfalling Tropical Cyclones Based on Large-Scale Moisture Availability: A Comparison of Landfalls in Florida versus Other Gulf States*
- 10:20 – Alexander Hohl: *Spatiotemporal Domain Decomposition for Massive Parallel Processing of Epidemiological Data*
- 10:40 – Johnathan Sugg: *Mapping Warm Season Hydroclimate Extremes in the Southern Appalachians*
- 11:00 – Melanie Barron: *Risk, Power and Personhood and Survival: Understanding Corporate Scalar Transformations and the Production of Environmental Inequalities in Anniston, AL*
- 11:20 – José J. Hernandez: *Spatial Distribution of Tropical Cyclone Rainfall and its Contribution to the Precipitation Climatology of Puerto Rico*

Paper Session: Sustainability for the American South

Ballroom C

Organizer: David Cochran, Jr. and Mark Miller

Chair: David Cochran, Jr. and Mark Miller

10:00 – Kathryn Ziewitz: *New Urbanism on the Ground: Using Regional Context to Evaluate Sustainability Outcomes for Six Central Florida New Urbanist Developments*

10:20 – Tyrel Moore, Bill Graves and Rhonda French: *Remediating Sprawl in the Sunbelt South: Evaluating the Effects of Sustainable Development Strategies in Charlotte*

10:40 – Hannah Torres and Kamal Alsharif: *Reflecting on Post-Disaster Resilience in Broward County, Florida: A Case Study from Hurricane Wilma*

11:00 – David Holt: *Displacement and Demographic Realignment Along the Mississippi Gulf Coast: Katrina Plus 10*

11:20 – Nathan Satcher: *Beyond the Tourist Gaze Through Volunteering: A Case Study of Participant Motivations of Volunteer Tourists in Cusco, Peru*

Paper Session: Bridging Physical and Cultural Geography Through Dendroarchaeology

Penn Station

Organizer: Maegen Rochner and Henri D. Grissino-Mayer

Chair: Maegen Rochner

10:00 – Georgina DeWeese: *Dendroarchaeology on the Green Hotel, Cave Spring, GA*

10:20 – Daniel Brock and Henri Grissino-Mayer: *Dendroarchaeology at the Tipton-Haynes State Historic Site: Contextualizing the Landscape of an Upland South Farmstead in East Tennessee*

10:40 – Savannah Collins, Lauren Stachowiak and Henri Grissino-Mayer: *Dendroarchaeology Dating of Historic Log Cabins on the Belle Meade Plantation, Davidson County, TN, USA*

11:00 – Henri D. Grissino-Mayer and Elizabeth Schneider: *The Historical Dendroarchaeology of General Nathaniel Taylor's Sabine Hill, Elizabethton, TN*

11:20 – Maegen Rochner, Henri Grissino-Mayer and Edward Cook: *The Historical Dendroarchaeology of the Thomas Pate House, Yorktown, VA, USA and Implications of Possible Timber Replacement*

Paper Session: Black Geographies: Politics, Place and Possibilities

Grand Central Station

Chair: LaToya Eaves

10:00 – Martin Holland: *The Clemson Historical Trail Tour: Charting the Spatial Legacies of Racial Segregation at a Land Grant University in South Carolina*

10:20 – LaToya Eaves: *Place, Embodiment, and the Ethereal: On a Queer Black South.*

10:40 – Adam Bledsoe: *Marronage as Past and Present Geography in the Americas*

11:00 – Heidi Nast: *Pit Bulls, Slavery and White Supremacy: New Primary and Secondary Historical Geographical Sources*

Paper Session: Physical Geography: Weather and Climate

Ballroom A

Chair: Kelsey Ellis

10:00 – Kelsey Ellis: *Diurnal Temperature Cycles of Urban Neighborhoods in Knoxville, TN*

10:20 – James Elsner and Tyler Fricker: *Spatial Climatologies of U.S. Tornadoes*

10:40 – Kathleen Sherman-Morris, Merrill Warkentin and Lesley Strawderman: *Decision Making Across Three Weather and Climate Scenarios*

11:00 – Tyler Fricker, James Elsner and Thomas Jagger: *Spatial Climatology of Tornado Energy*

11:20 – David Keellings: *Evaluation of Downscaled CMIP5 Model in Simulating Daily Maximum Temperature Over the Southeastern United States*

Paper Session: Urban Geography

Broad Street Station

Chair: Katherine Hankins

10:00 – Katherine Hankins, Andy Walter and Samuel Nowak: *The Spatial Solidarity of Intentional Neighboring*

10:20 – Cory Sanchez: *Toward Spatialization of Poverty Governance*

10:40 – Shawn Mitchell: *Homeless Villages: Experiments in Micro-Housing for the Homeless*

11:00 – Nicole Callais: *Homeless Population's Access to Emergency Assistance in Gulfport, MS*

11:20 – Chuck Kovacic: *Active Adult Retirement Communities*

Faculty Poster Session

Ballroom B

Dennis Gilfillan and Andrew Joyner: *Data Resolution Impacts on Southeastern Salmonid Distributions: Considerations on Transferability and Climate Change*

Derek Martin, Kaitlan Finan and Mat McMahan: *Geomorphic Characterization of an Amazonian Headwater Stream: Implications from Hydropower Development in the Andes*

Ingrid Luffman, Andrew Joyner and Joseph Harris: *Point Pattern Analysis of Nashville, TN Robberies: It's All About that Kernel*

Jason Ortegren, Bethany Campbell and Emily Harris: *Low-Frequency Drought Variability in the Midwestern USA: Linkages to Southeastern Hydroclimate*

John Morgan and Edward Davis: *Chilhowie, VA Paving Bricks*

John Rodgers and Devon Bise: *A GIS Analysis of a Sidewalk Network in Relation to Community Demographics: A Case Study from Starkville, MS*

Jonghyun Park and Jungkeun Lim: *The Cross-Border Metropolis in East Asia: A Case Study of the Relationship Between Busan and Fukuoka*

Katie Algeo and Collins Eke: *National Parks and Resident Populations: Unintended Consequences of Creating Mammoth Cave National Park*

Lynn Resler; Brian Bond and Yang Shao: *Functional Role and Biotic Disturbance in Alpine Treelines, Grand Teton NP*

Malayshia Lumpkin and Luke Juran: *Measuring Waterscape Complexities at Several Scales: The Implementation of Water Poverty Index in Post-Disaster India*

Philip Chaney and Jarrett Rolad: *Tourism Impacts from Dam Removal on the Chattahoochee River at Columbus, GA*

Saskia van de Gevel and Mark Spond: *Land-Use and Environmental Legacy at Thomas Jefferson's Poplar Forest, VA*

Scott Curtis, Doug Gamble and Jeff Popke: *Why Drought? A Mixed Methods Approach to Defining Drought in Southwest Jamaica*

Scott Lecce and Robert Pavlowsky: *Channel Floodplain Storage of Sediment and Lead in the Vibrunum Trend Mining District of Southeast Missouri*

Scott Markwith, Kyle Merriam and Michele Coppoletta: *Don't Fens Me In? Livestock Exclusion and Fen Restoration in the Northern Sierra Nevada*

Shrinidhi Ambinakudige, Domenico Parisi and Carlo Cappello: *Geography of Atlanta Through the Lenses of Race, Migration and Urban Expansion*

Steven Schultze and Christian Mathia-Wellbrock: *B-FASST: A Statistical and Spatial Analysis System to Evaluate Player Performance in Soccer*

Monday 1:00 pm – 2:40 pm

Panel Discussion: Public Geographies

Union Station

Organizers: Michele Bolduc and Timothy Brock

Panelists: Timothy Brock, William Lees, Jennifer Rice, Derek Alderman and Christopher Oliver

Paper Session: Cultural Geography and the Work of Memory

Penn Station

Chair: Stephen Birdsall

1:00 – Ram Alagan, Robert White and Seela Aladuwaka: *Highway 80: A Drive Through Alabama's Civil Rights Corridor*

1:20 – Madhuri Sharma: *Income-Divide and Race/Ethnicity: A Geographic Perspective of Metropolises in Tennessee, 1990-2000-2010*

1:40 – Stephen Birdsall: *Can Place Be an Agent of Emotion or Only a Site of Remembrance?*

2:00 – Toby Davine: *Place, Postcolonialism and Canadian Identity*

2:20 – Thomas Bell and Margaret Gripshover: *Inside SEDAAG's Secret Society: A Look Back at the Days of the Hot and Hot Fish Club*

Paper Session: Physical Geography

Ballroom A

Chair: Sarah Praskievicz

1:00 – Sarah Praskievicz: *Precipitation Intensity, Soil Characteristics, and Sediment Yield in the Cababa River Watershed, Alabama: An Exploratory Analysis*

1:20 – Corene Matyas, Richard Stepp and Colin Orians: *Precipitation Variability at Three Tea-Growing Sites in China*

1:40 – Philip Schmutz: *Soil Moisture Dynamics at White Sands National Monument*

2:00 – Jill Trepanier, Michael Roberts and Barry Keim: *Trends and Spatial Variability in Dry Spells Across the South-Central United States*

2:20 – Johanna Engstrom: *The Effect of the North Atlantic Oscillation on Hydroelectricity Production in the Southeastern United States*

Paper Session: Social and Cultural Geography

Ballroom C

Chair: Tyler Sonnichsen

1:00 – Jessica Ross and Joe Morgan: *Social Stress as an Indicator of Crime*

1:20 – Ken Chilton: *The Geography of Disorder: The Persistence of “Rough” Places*

1:40 – Christa Smith and Margaret Grisphover: *Living on the Edge: Building Momentum for Tiny House Homeless Communities*

2:00 – Tyler Sonnichsen: *Finding the Washington, DC Landscape in French Punk*

2:20 – Nathan McKinney: *Lines of Platitude and Other Adventures in Boldly Traversing Disciplines: Case Studies in Undergraduate Education*

Paper Session: New Economic Geographies of the 21st Century

Grand Central Station

Organizers: Ronald Kalafsky and Sharon Cobb

Chair: Sharon Cobb

1:00 – Harrison Campbell: *The Trouble with Composite Measures: An Example from Urban Growth Models*

1:20 – Sharon Cobb: *Using Crowdfunding as a Means of Economic Development in Onshore and Offshore Context*

1:40 – William Graves: *Bank Town Grows Up: Path Disruption in Charlotte’s Financial Sector*

2:00 – Dawn Drake: *Von Thünen in Florida: Does the Model Match Reality?*

2:20 – Ronald Kalafsky: *Considering the Export Trajectories of Southern States Since NAFTA*

Paper Session: Methods and Models

Broad Street Station

Chair: Liem Tran

- 1:00 – Liem Tran: *An Interactive Method to Select Indicators for Urban Sustainability Assessment*
- 1:20 – Nicole Lawrence: *What's in the Can? An Assessment of Food Availability in Rural Mississippi*
- 1:40 – Claire Schuch: *Using Participatory Action Methods in Geographic Research: Lessons Learned From a Study with Latino Youth*
- 2:00 – Kyle Buck: *Proposed Method for Disaggregation of Secondary Data: The Model for External Reliance on Localities in the Coastal Management Zones (MERLIN-CMZ)*
- 2:20 – Phillippe Wernette, Chris Houser and Michael Bishop: *Extracting Barrier Island Morphology from Digital Elevation Models: An Automated Approach*

Paper Session: Society and Space

Ballroom B

Chair: Glenn Campbell

- 1:00 – Glenn Campbell: *Enhancing Map Knowledge Using Civil War Era Cartographic Methods*
- 1:20 – Jeremy Crampton: *Where Can Tell Me Who I am*
- 1:40 – Patrick Caleb Smith: *Reading the Leaves: Using GIS to Define the American Tea Party*
- 2:00 – Chiming Guan, Shimou Yao and Li Danyang: *Spatial Temporal Evolution of Air Transportation Network and Regional Economic Growth Since China's Reform and Opening*
- 2:20 – Doug Oetter: *Recycling the Southeast: Analysis of the Spatial Variation in Recycling Rates in SEDAAG States*

Monday 3:00 pm – 5:00 pm

Panel Session: Jobs in Geography for Students: Expectations, Preparations, and Realities

Broad Street Station

Chairs: Jennifer Rahn and Phillip Schmutz

Paper Session: Climate and Weather

Penn Station

Organizer: Tom Crawford

- 3:00 – Tom Crawford, Scott Curtis and Munshi Rahman: *Coupling of South Asian Monsoon Dynamics to Local-Scale Riverbank Erosion, Risk Perceptions and Adaptive Response*
- 3:20 – Karen Wertz: *Hurricane Evacuation Planning in New England Coastal Municipalities*
- 3:40 – David Cochran and Bandana Kar: *Factors Influencing Public Response to Emergency Alert and Warning Messages on the Mississippi Gulf Coast*

- 4:00 – Joshua Mullenite: *The Historical Political Ecology of Coastal Inundation in Guyana*
- 4:20 – Jason Seinkbeil, Brent Taylor and Michelle Saunders: *A Weather Type Perspective on Summer Climate Change in the Eastern USA*
- 4:40 – Mark Nissenbaum, Rosana Ferreria and Thomas Rickenbach: *Precipitation Organization in Warmer Climate*

Paper Session: Plantation Tourism, Memory, Marketing, Labor and Space Ballroom A

Chair: Stephen Hanna

- 3:00 – Candace Bright: *Plantation Tourism Supply and Demand: The Inclusion of and Desire for Slavery at South Louisiana Plantations*
- 3:20 – Meredith Stone, Xavier Griffin and Ian Spangler: *Searching for the Enslaved in the “Cradle of Democracy”: Virginia’s James River Plantation Websites and the Reproduction of Local Social Memories*
- 3:40 – Stephen Hanna: *Spatializing Narratives of the Enslaved at Plantation Museums*
- 4:00 – Matthew Cook: *Dead Labor: Fetishizing Chattel Slavery in Contemporary Plantation Tourism*
- 4:20 – Emma Walcott-Wilson: *The Hearts of the Home: Volunteer Educators, Identity, and the Creation of Place-Narrative in a Civil War Household*
- 4:40 – Discussant: Joshua Inwood

Paper Session: Biogeography and Models Ballroom B

Chair: Xavier Carrion

- 3:00 – Xavier Carrion and Jane Southworth: *The Performance of Random Forests to Classify a Fragmented Landscape of Semi-Deciduous Tropical Forests*
- 3:20 – Dee Shi: *Use of Random Forests for Land Cover Mapping in an Urban Area*
- 3:40 – Liang Liang: *Towards Modeling Inherent Geographic Patterns of Temperate Plant Phenology*
- 4:00 – Michael Desjardins, Jing Deng and Eric Delmelle: *Modeling Compactness in Reserve Design with Back-Up Requirements*
- 4:20 – Tyler Rundel: *A Spatial Temporal Analysis of Mauritia Palm Swamp Degradation*

Paper Session: Tourism, Urban and Cultural Geographies Ballroom C

Chair: Dawn Bowen

- 3:00 – Dawn Bowen: *Tourism on the Edge: The Historic Village at Raleigh, Newfoundland*
- 3:20 – Larry Kleitches, Devante Owens, Julie Markham-Brown, Rodolfo Ochoa and Erin Herbst: *A Geographical Audit of Tourism Resources Between the Rio Bravo and the Rio Usumacinta: Phase I*
- 3:40 – Matthew McKay: *Nature As a Social Construction: Tourists’ Perspectives on “Nature” in the Nordic Realm*

- 4:00 – Md Abu Sayed: *Analyze Urban Spatial Structure: A Case Study of Orlando, FL*
- 4:20 – Elizabeth Delmelle: *Sequences in Spatial Patterns of Neighborhood Change in Chicago and Los Angeles, 1970-2010*
- 4:40 – Hannah Gunderman: *Science Fiction and the Intersection of Cultural, Media, and Peace Geographies: The Creation of Empathy and Social Responsibility Through Viewership of Doctor Who*

Paper Session: Identity, Religion and Change

Grand Central Station

Chair: Caitlin Finlayson

- 3:00 – Caitlin Finlayson: *Church-in-a-Box: Making Space Sacred in a Nontraditional Setting*
- 3:20 – Neil Conner: *Social Integration and the Contested Notions of Irish National Identity in Twenty-First Century Dublin*
- 3:40 – Christine MacKrell: *Gendered Experiences in Mosques: The Utilization of Sacred Space as a Tool for Marginalization*
- 4:00 – Philip Devine: *Visualizing Sacredness Using Mental Maps and GIS*
- 4:20 – Amy Sumpter: *The Location and Meaning of Religious Businesses in Georgia*
- 4:40 – Camelia-Maria Kantor: *Management of Food Allergies in Daycare Facilities: Case Study of Orangeburg, SC*

Tuesday 8:00 am – 9:40 am

Panel Session: The Role of Geography in Nexus Thinking: Becoming Institutional and Community Leaders While Defending the Discipline!

Broad Street Station

Organizers: Camelia Kantor and Amy Potter

Participants: Camelia Kantor, Amy Potter, Dawn Drake, Heidi Lannon, Kanika Verma and Larry Kleitches

Paper Session: Biogeography and Ichthyogeography

Grand Central Station

Chair: Tom Saladyga

- 8:00 – Tom Saladyga: *Tree Rings Record Industrial Decline at the New River Gorge, WV*
- 8:20 – Thomas Patterson and Paul Knapp: *Observations of a Rare Old Growth Montane Longleaf Pine Forest in Central North Carolina*
- 8:40 – Clay Tucker: *Establishing A Relationship [in] Pine Tree Growth with Hurricane Occurrence in Gulf Coastal Mississippi*
- 9:00 – Joseph Andreoli: *Predicting the Geographic Ranges of Non-Native Cichlids in Florida with Climate Change*

9:20 – Mañuel Mclroy, Joy Young and Zhixiao Xie: *Quantitative and Spatial Analysis of Relationships Between Common Snook (Centropomus undecimalis) Acoustic Positions and Water Quality Parameters in the Indian River Lagoon, FL*

Paper Session: Coastal Geomorphology

Ballroom A

Chair: Chris Houser

8:00 – Katherine Renken: *Vegetation Ecogeomorphology in the Embryo Dune Zone at Padre Island National Seashore*

8:20 – Chris Houser: *Scale Dependent Behavior of the Foredune: Implications for Barrier Island Response to Storms and Sea Level Rise*

8:40 – Peter Tereszkievicz, Alec Torres Freyermuth and José López: *Morphological Impacts of a Groin on a Sea Breeze Dominated Coast, Sisal, Yucatán*

9:00 – William Baker: *Costa Rica's Rip Current Hazard*

9:20 – Sarah Trimble, Chris Houser and Rob Brander: *Perceptions of the Rip Current Hazard and Observations of Beachgoer Behavior on Bondi Beach, Sydney*

Paper Session: Urban and Economic Transformations

Ballroom B

Chair: Robert Oliver

8:00 – Robert Oliver: *Planning for the 2015 Pan American Games in Toronto: Progress or Regress?*

8:20 – Derek Morgan: *A Bayesian Network Approach to Exploring Coastal Home Values Given Hurricane Evacuation Zone Change and the Influence of Coastal Amenities.*

8:40 – Michael Waylen: *Modeling the Socio-Environmental Impacts of Hydropower in Maraba, Brazil*

9:00 – Skeeter Dixon and Zach Kalina: *Three Towns in the Settlement Geography of the Northern Gulf of Mexico*

9:20 – Mario Mighty: *Never Settle: Maintaining Economic Sustainability in the Jamaica Coffee Industry*

Paper Session: Environmental and Human Interactions

Ballroom C

Chair: Burrell Montz

8:00 – Burrell Montz: *Population Patterns and PPCPs: Potential Pollution Problems*

8:20 – Korine Kolivras, Yu Zhao, Jie Li, David Gaines and Yongnian Zeng: *Climate Variability and Lyme Disease Emergence in Virginia*

8:40 – Joe Morgan and Kaila Brown: *Spatio-Temporal Investigations of E-Coli Contamination of Tributary Creeks: From Tallaseehatchee to the Coosa*

9:00 – Margaret Sugg, Christopher Fuhrmann and Charles Konrad: *Spatiotemporal Patterns of Hypothermia*

9:20 – Adam Alsamadisi: *Human and Black Bear Interactions in Buncombe County, NC from 1933-2013*

Paper Session: International Geopolitics and Political Economy

Penn Station

Chair: Peter Wood

8:00 – Peter Wood: *Critical Urban Geopolitics in Brazilian Border Development*

8:20 – Thomas Howard: *The China Pakistan Economic Corridor*

8:40 – Ismael Hermin: *Kurdistan's Role in European Energy Security: Challenges and Opportunities*

9:00 – Hannes Gerhardt: *The Geographical Imperialisms of the U.S. Global Financial Crisis*

9:20 – Paul McDaniel: *The Music City as a Welcoming City: Immigrant and Refugee Integration in Nashville, TN*

Paper Session: Cultural Transformations

Union Station

Chair: Melissa Holmes

8:00 – Melissa Holmes: *The Importance of the City in the Larger Global Economy: A Case Study of Five Major Cities of Texas*

8:20 – Marco Fonseca: *A Comparative Analysis Between Honduran Nationals with TPS in the US and the Temporary Canadian Experience*

8:40 – Daniel McGowin: *Straight From the Slums of Shaolin: Identity and the Cultural Landscape of the Wu-Tang Clan*

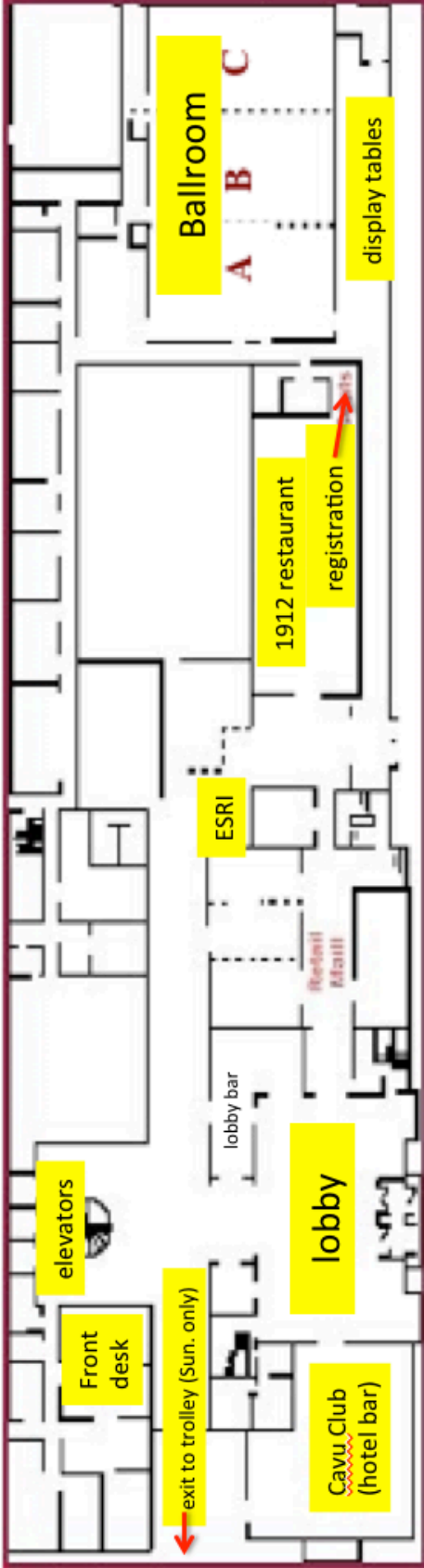
9:00 – Aron Massey: *From Mayberry to Merlot: Geographies of an Emerging Wine Region in the Yadkin Valley, NC*

9:20 – John Nowlin: *Boundary Interpretations of American Viticultural Areas within North Carolina*

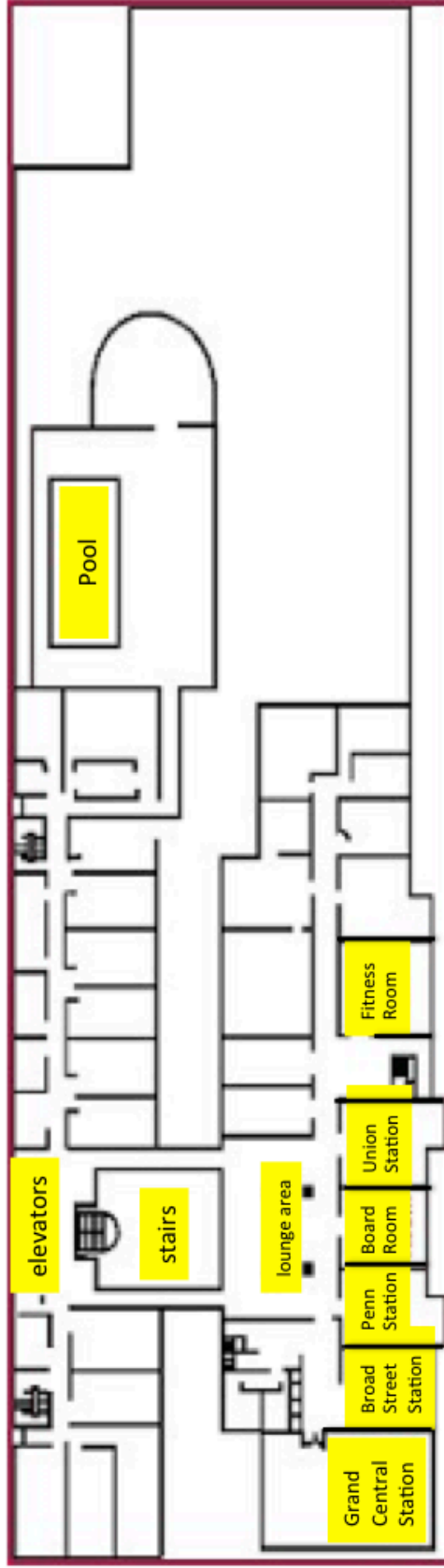
...and special thanks to our sponsor...



Ground floor, Crowne Plaza



Upper floor, Crowne Plaza



Crowne Plaza Pensacola Grand Hotel



Restaurants & Entertainment

- 1 5 ½ BAR
- 2 Adonna's Bakery and Cafe'
- 3 Atlas Oyster House & The Fish House
- 4 Al Fresco Fresh Air Dining
- 5 Beef 'O' Brady's
- 6 Blue Dot Barbecue
- 7 Brick & Spoon
- 8 Cabaret
- 9 Carmen's Lunch Bar
- 10 Dog House Deli
- 11 Ever'man Natural Foods Deli
- 12 Five Sisters Blues Cafe
- 13 Four Seasons Market & Eatery
- 14 Global Grill
- 15 Hopjacks Pizza Kitchen & Taproom
- 16 Intermission
- 17 Jackson's Steakhhouse
- 18 Jordan Valley Cafe
- 19 Khon's Asian Bistro
- 20 Mackey's Mudhouse & Grille

- 21 New York Nick's
- 22 Nom Sushi
- 23 Old Hickory Whiskey Bar
- 24 O'Riley's Irish Pub
- 25 Pita Pit
- 26 Picasso Jazz Club
- 27 Play
- 28 Polonza Bistro
- 29 Seville Quarter
- 30 Sluggos
- 31 Subway
- 32 Sumo Sushi
- 33 The Bodacious Brew
- 34 The Leisure Club
- 35 The Tin Cow
- 36 V. Paul's Italian Ristorante
- 37 Vinyl Music Hall
- 38 Wild Greg's Saloon
- 39 Wine Bar on Palafox
- 40 World of Beer

Retailers

- 1 Artesana
- 2 Belle Amé Bath & Body
- 3 Bikes Plus
- 4 Cuttin' Loose Hair Salon
- 5 Design Star Fabrics
- 6 Dollarhide's Music Center
- 7 Don Alans
- 8 Elebash Jewelry Company
- 9 Fiore
- 10 Grand Reserve Cigar & Smoke, Inc.
- 12 Indigeaux Denim Bar & Boutique
- 13 ISalon
- 14 Izon Models & Talent
- 15 Jewelers Trade Shop
- 16 La Monique Boutique
- 17 London W1 Salon & Studio
- 18 Meadows' Jewelers
- 19 Moonflower Salon
- 20 Once Upon a Time

- 21 Palafox Computers
- 22 Pensacola Hardware
- 23 Pirouettes
- 24 Pure Barre & Coffee Shop
- 25 Pure Plates
- 26 Rock Hard Designs
- 27 Schmidt's Music
- 28 Scout
- 29 Sparkle
- 30 Still Waters Medical Spa
- 31 STYLE Downtown
- 32 Susan Campbell Jewelry
- 33 Terrezza Optical
- 34 The Bodacious Olive & So Gourmet
- 35 The Market, Mainly Shoes
- 36 The Wedding Studio
- 37 Urban Objects
- 38 Vibe Inc.
- 39 Volume One Salon

Galleries, Museums, & Learning

- A Artel Gallery
- B Blue Morning Gallery
- C Emerald Coast Tours
- D Gumbo Gallery
- E Historic Pensacola Village
- F Mainline Art House
- G Museum of Commerce
- H Pensacola Children's Museum

- I Pensacola MESS Hall
- J Pensacola Museum of Art
- K Quayside Art Gallery
- L Quina House Museum
- M Saenger Theatre
- N REX Theatre
- O T.T. Wentworth Museum

Brought to you by the
Downtown Improvement Board

Museum of Commerce

