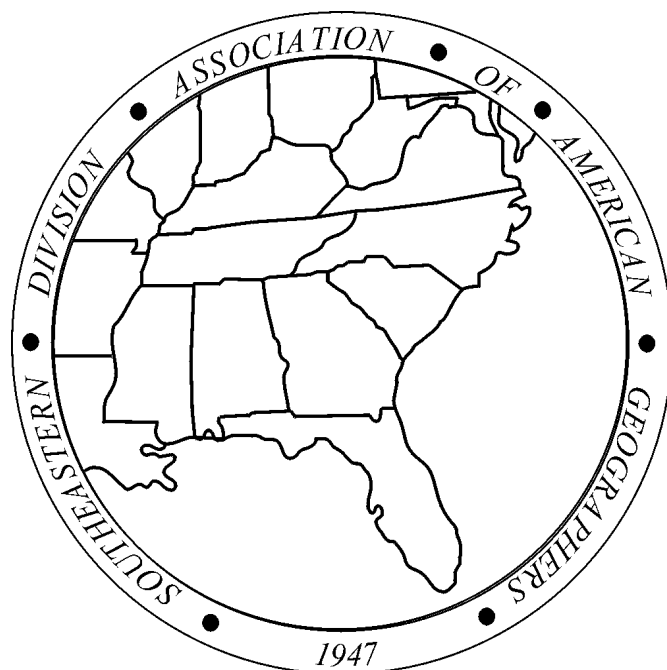


FIFTY-SEVENTH ANNUAL MEETING

ASSOCIATION OF AMERICAN GEOGRAPHERS SOUTHEASTERN DIVISION

PROGRAM



**RICHMOND, VIRGINIA
NOVEMBER 23-26, 2002**

SEDAAG EXECUTIVE COMMITTEE

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Florida: **Tony Stallins**, Florida State University
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Kentucky: **Kate Algeo**, Western Kentucky University
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North Carolina: **Peter Soule**, Appalachian State University
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Dawn Bowen, Mary Washington College & **Susan Brooker-Gross**, Virginia Tech

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Derek Alderman, Chair, East Carolina University
Holly Hapke, East Carolina University
Bill Graves, University of North Carolina at Charlotte
John Paul Jones III, University of Kentucky
Mike Mayfield, Appalachian State University

PROGRAM

DAY 1 SATURDAY NOVEMBER 23, 2002

Field Trip

Noon – 1:30 pm (24th) *Geology and Mass Wasting, Stratford Hall
Plantation and Environs, Potomac River,
Westmoreland County, Virginia.....* Lobby

World Geography Bowl Organizers Meeting

1:30 pm – 5:00 pm..... Salon H

DAY 2 SUNDAY NOVEMBER 24, 2002

Registration

11:00 am – 5:00 pm SEDAAG Registration..... Top of the Grand Staircase

Business Meetings

8:00 am – noon Executive Committee..... Rappahannock

1:00 pm – 5:00 pm Steering Committee..... Rappahannock

World Geography Bowl (WGB)

11:00 am – 1:00 pm WGB Team Registration..... Salon A

1:00 pm – 1:30 pm WGB Orientation..... Salon B

1:30 pm – 5:30 pm WGB Round Robins..... Salon A
Salon B
Potomac E
Potomac F
Potomac G

5:30 pm – 6:30 pm Announcement of Winning Teams and
Formation of All-Star Team..... Salon B

Field Trips

1:00 pm – 5:00 pm *Jackson Ward: A Historic African-American
Community in Transition.....* Lobby

Self-Guided Tour of Richmond's Canal Walk.... Lobby

Opening Session

7:30 pm – 8:30 pm

Call to Order, Welcome, & Honors Lecture..... Salon A & B

Ronald Mitchelsen, East Carolina University,
President, SEDAAG

Dawn Bowen, Mary Washington College,
Co-Chair, Local Arrangements

Susan Brooker-Gross, Virginia Tech,
Co-Chair, Local Arrangements

Lonnie J. Schaffer, State Council for Higher
Education (SCHEV), “Welcome”

Honorary SEDAAG Lecture

Jonathan D. Phillips, University of Kentucky

“I Just Wanna Testify... Laws, Locality, and Explanation in Geography”

Cash Bar

9:00 pm – 11 pm

Reception..... James River Foyer

DAY 3

MONDAY

NOVEMBER 25, 2002

Registration

7:00 am – 4:00 pm

SEDAAG Registration..... Top of the Grand Staircase

Exhibits

8:00 am – 5:00 pm

Vendors..... James River Foyer

8:00 am – 5:00 pm

Departments..... James River Foyer

Paper Sessions

8:00 am – 10:00 am

Session 1: *SEDAAG Honors Competition I*

Potomac E

8:00 am – 10:00 am

Session 2: *Social I*

Potomac F

8:00 am – 10:00 am

Session 3: *Environment I*

Potomac G

8:00 am – 10:00 am

Session 4: *GIS I*

Rappahannock

8:00 am – 10:00 am

Session 5: *Borders*

Salon A

8:00 am – 10:00 am

Session 6: *Economic/Development*

Salon B

8:00 am – 10:00 am

Session 7: *Geography of Place*

Salon D

10:15 am – 12:15 pm

Session 8: *SEDAAG Honors Competition II*

Potomac E

10:15 am – 12:15 pm

Session 9: *Social II*

Potomac F

10:15 am – 12:15 pm

Session 10: *Environment II*

Potomac G

10:15 am – 12:15 pm

Session 11: *GIS II*

Rappahannock

10:15 am – 12:15 pm

Session 12: *Urban*

Salon A

10:15 am – 12:15 pm

Session 13: *Cultural/Geographic Education*

Salon B

10:15 am – 12:15 pm

Session 14: *Southern Studies*

Salon D

10:15 am – 12:15 pm

Session 15: *Poster Presentations I*

Atrium Balcony

1:15 pm – 3:15 pm

Session 16: *MAD Honors Competition*

Potomac E

1:15 pm – 3:15 pm

Session 17: *SEDAAG GTU I*

Potomac F

1:15 pm – 3:15 pm

Session 18: *Panel: African Experiences*

Potomac G

1:15 pm – 3:15 pm

Session 19: *Political*

Rappahannock

1:15 pm – 3:15 pm

Session 20: *Social/Cultural*

Salon A

1:15 pm – 3:15 pm

Session 21: *Panel: Geographic Education*

Salon B

1:15 pm – 3:15 pm

Session 22: *Poster Presentations II*

Atrium Balcony

3:30 pm – 5:30 pm	Session 23: <i>Nostalgia, Community, Desire</i>	Potomac E
3:30 pm – 5:30 pm	Session 24: <i>SEDAAG GTU II</i>	Potomac F
3:30 pm – 5:30 pm	Session 25: <i>Climate</i>	Potomac G
3:30 pm – 5:30 pm	Session 26: <i>LandUse</i>	Rappahannock
3:30 pm – 5:30 pm	Session 27: <i>Urban/Economic</i>	Salon A

Poster Sessions

10 am – 3:15 pm	Poster Presentations.....	Atrium Balcony
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Reception

5:00 pm – 7:00 pm	Reception Sponsored by MAD.....	Atrium
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World Geography Bowl

5:45 pm – 7:15 pm	WGB Championship Event.....	Salon D
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DAY 4

TUESDAY

NOVEMBER 26, 2002

Paper Sessions

8:00 am – 10:00 am	Session 28: <i>Physical</i>	Potomac E
8:00 am – 10:00 am	Session 29: <i>Geographies of Tourism</i>	Potomac G
8:00 am – 10:00 am	Session 30: <i>Gender</i>	Rappahannock
8:00 am – 10:00 am	Session 31: <i>Place and Space</i>	Salon A
8:00 am – 10:00 am	Session 32: <i>Remote Sensing</i>	Salon B

Business Meeting

10:15 am – 12:15 pm.....	Potomac G
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Ronald Mitchelson, Presiding
 President, SEDAAG
 East Carolina University

Honors Luncheon and Address

12:15 pm – 1:45 pm.....	Salon D
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Derek Alderman, Presiding
 Chair, Honors Committee
 East Carolina University

Honors Address

M. Duane Nellis, President, AAG; West Virginia University
“Rural Geography, Infospheres, and Future Worlds”

Adjournment

WORLD GEOGRAPHY BOWL

SATURDAY, NOVEMBER 24, 2002

1:30 pm – 5:00 pm WGB Organizers Meeting..... Salon H

SUNDAY, NOVEMBER 25, 2002

11:00 am – 1:00 pm WGB Team Registration..... Salon B

1:00 pm – 1:30 pm WGB Orientation..... Salon B

1:30 pm – 5:30 pm WGB Round Robins..... Salon A

Salon B

Potomac E

Potomac F

Potomac G

5:30 pm – 6:30 pm Announcement of Winning Teams and
Formation of All-Star Team..... Salon B

MONDAY, NOVEMBER 25, 2002

5:45 pm – 7:15 pm WGB Championship Event..... Salon D

Event Organizers: **Laurence W. Carstensen**, Virginia Tech
Thomas Deaton, Dalton State College

Moderators: **Kelly Gregg**, Jacksonville State University
Howard Johnson, Jacksonville State University
Elizabeth Leppman, St. Cloud State University
Richard Deal, Western Kentucky University
Tom Bell, University of Tennessee
Laurence Carstensen, Virginia Tech

World Geography Bowl Committee:

Laurence W. Carstensen, Chair, Virginia Tech
Thomas Bell, University of Tennessee
Richard Deal, Western Kentucky University
Thomas Deaton, Dalton State College
Clifton V. Dixon, Jr., University of Southern Mississippi
Patricia Gilmartin, University of South Carolina
Kelly Gregg, Jacksonville State University
Margaret Gripshover, University of Tennessee
Howard Johnson, Jacksonville State University
Elizabeth Leppman, St. Cloud State University
Neal Lineback, Appalachian State University
Jeff Neff, Western Carolina University
Darren Purcell, Florida State University
Richard A. Sambrook, Eastern Kentucky University

Garrett Smith, Kennesaw State University
Harry Trendell, Kennesaw State University
Roberta Webster, University of Alabama

Official Scorekeeper: **James E. Young**, Appalachian State University

Participating Teams and State WGB Coordinators:

Alabama: **Dan Royall**, University of Alabama
Florida: **Tony Stallins**, Florida State University
Georgia: **Vernon Meentemeyer**, University of Georgia
Kentucky: **Lisa Rainey**, University of Kentucky
Mississippi: **John Rodgers**, Mississippi State University
North Carolina: **Jay Lennartson**, University of North Carolina-Greensboro
South Carolina: **Christa Smith**, Clemson University
Tennessee: **Douglas Heffington**, Middle Tennessee State University
Virginia: **Joseph Nicholas**, Mary Washington College
West Virginia: **Jan Westerik**, Concord College

MAD Guest Team: **Marie Price**, George Washington University

CHAMPIONSHIP ROUND

World Geography Bowl Chair:

Laurence W. Carstensen, Virginia Tech

Moderator: **Laurence W. Carstensen**, Virginia Tech

Judges:

Thomas Deaton, Chief Judge, Dalton State College
Tom Bell, University of Tennessee
Kelly Gregg, Jacksonville State University
Margaret Gripshover, University of Tennessee
Elizabeth Leppman, St. Cloud State University
Neal Lineback, Appalachian State University

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

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

Professional Dream Team:

Duane Nellis, West Virginia University, President, AAG
Ronald Abler, Executive Director, Association of American Geographers
Douglas Richardson, Executive Director (2003), Association of American Geographers
Kavita Pandit, University of Georgia, SEDAAG Regional Councilor, Association of American Geographers
Susan Walcott, Georgia State University, Treasurer of SEDAAG
Tyrel Moore, University of North Carolina at Charlotte, Past President SEDAAG

Southeast Regional Championship Round:

Top two state teams from the Southeast Division compete in a single Championship Round; winner takes all. Trophies are awarded to the winning team and to the Most Valuable Player.

PAPER & POSTER SESSIONS

MONDAY, NOVEMBER 25, 2002

Session Number 1 – SEDAAG Honors Competition I
Monday 8:00 am – 10:00 am – Potomac E

Organizer and Chair: **Derek Alderman**, East Carolina University

Brendan Sheehey, University of South Carolina
Rethinking Electoral Geography with a Kohonen Neural Network

Christopher M. Smith, University of Georgia
Putting New York City Community Garden-Related Land-Use Conflict in Place

Lee P. Templeton, University of North Carolina – Greensboro
The Geography of Zoo Attendance in the US: Factors that Influence Visitation

Sharon Trotter, University of Georgia
A Climatic Analysis of Lyme Disease in the United States

Scott Markwith, University of Georgia
Regenerative Response of a Southern Appalachian Forest to Surface Wildfire and Canopy Gap Disturbance

Session Number 2 – Social I
Monday 8:00 am – 10:00 am – Potomac F

Chair: **Jeff Popke**, East Carolina University

Bobby M. Wilson, University of Alabama
Race and Consumption: The Structural Imperative Behind Plessey vs Ferguson
Discussant: **Helen Ruth Aspaas**, Virginia Commonwealth University

James A. Tyner, Kent State University
The Geographical Imperative of Revolutionary Thought: The Means of Malcolm X
Discussant: **Sipra Pati**, University of Georgia

Jamie Gillen, University of Kentucky
Progressivism and Libertarianism in the Green Mountain State: The Case of Same-Sex Civil Unions
Discussant: **Jeff Popke**, East Carolina University

Hilda E. Kurtz, University of Georgia
Environmental Justice Activism: Merging Liberal and Communitarian Citizenship?
Discussant: **Maggie Walker**, University of Kentucky

Mark Long, College of Charleston
Anti-Americanism in Post 9/11 Editorial Cartoons in the US and Spain?
Discussant: **Ann Oberhauser**, West Virginia University

Session Number 3 – Environment I
Monday 8:00 am – 10:00 am – Potomac G

Chair: **Paul Knapp**, Georgia State University

John Hintz, University of Kentucky

A Conceptual Framework for a Discourse Analysis of Grizzly Reintroduction in the Bitterroot Wilderness of Idaho

Discussant: **George Roedl**, University of Southern Mississippi

Christopher F. Meindl, Georgia College & State University, **Derek H. Alderman**, East Carolina University

Wetlands: Science, Politics, and Policy

Discussant: **Martha Geores**, University of Maryland

David Havlick, University of North Carolina – Chapel Hill

From Luddism to Loud Machines: Democratic Technologies, Wilderness, and Off-Road Vehicles

Discussant: **Ronald Foresta**, University of Tennessee

Sara Beth Keough, Virginia Tech

A Brief History of Water Pollution in the Adirondack Park, NY: Linking Human Activities to Lake Acidification

Discussant: **Paul Knapp**, Georgia State University

John C. Rodgers III, Mississippi State University

Human Disturbance and Dune Soils of the Georgia Sea Islands

Discussant: **Dan Royall**, University of Alabama

Session Number 4 – GIS I
Monday 8:00 am – 10:00 am – Rappahannock

Chair: **Thomas W. Crawford**, Gettysburg College

David J. Cowen, University of South Carolina

Mapping Population Distribution from the 2000 Census

Discussant: **Jochen Albrecht**, University of Maryland

Robert Lloyd, University of South Carolina, **Rick L. Bunch**, Central Michigan University

Computation and Visualization of Learning Processes: GIS Functions and Users

Discussant: **Bradley Shellito**, Old Dominion University

Barry Bitters, Florida State University

Real-time Simulation Using Readily Available GIS Data

Discussant: **Thomas W. Crawford**, Gettysburg College

Ava R. Fujimoto-Strait, **Barry D. Keim**, University of New Hampshire

Using GIS to Analyze Worldwide Trends in Extreme/Heavy Precipitation Events

Discussant: **Peter Soule**, Appalachian State University

Shivaji Prasad, **Francis Precht**, Frostburg State University

Planning Coastal Water Management Strategies Using Integrated Remote Sensing-Geographic Information System

Discussant: **Timothy Warner**, West Virginia University

Session Number 5 – Borders
Monday 8:00 am – 10:00 am – Salon A

Chair: **Greg Faiers**, University of Pittsburgh – Johnstown

Catherine W. Cooper, George Washington University
Ukraine: Borderland or Heartland: The Story in Maps
Discussant: **Stanley Brunn**, University of Kentucky

Philip E. Steinberg, Florida State University and New York Public Library
Politics and Portolans: Islands, Oceans, and the Cartographic Origins of State Territoriality
Discussant: **Linda Wang**, University of South Carolina – Aiken

James C. Saku, Frostburg State University
Modern Treaties and Economic Development in the Western Arctic of Canada
Discussant: **Chris Drake**, Old Dominion University

Matt Constantino, University of South Carolina
Divided by a Border: A History of Wendover, Utah and West Wendover, Nevada
Discussant: **Thomas Bell**, University of Tennessee

Heather Nicol, State University of West Georgia
Changing Maritime Borders? Challenging the Status Quo in the Caribbean Sea
Discussant: **M. Victoria Berry**, University of Georgia

Session Number 6 – Economic/Development
Monday 8:00 am – 10:00 am – Salon B

Chair: **John Strait**, University of New Hampshire

J. Dennis Lord, University of North Carolina – Charlotte
End of the Nation-State Postponed: Agricultural Policy and the Global Sugar Industry
Discussant: **Keith Debbage**, University of North Carolina – Greensboro

Michael Leitner, Louisiana State University
Introducing the Local Three-Firm Concentration Ratio: Measuring Spatially Differentiated Concentration Processes in the Vienna Food-Retailing Market
Discussant: **Don Zeigler**, Old Dominion University

Seth Appiah-Opoku, University of Alabama
Geographical Perspectives on Economic Integration of West African States
Discussant: **Rose Landrum-Lee**, Virginia Commonwealth University

Matthew A. Zook, University of Kentucky
The Electronic Agora: eBay and the Shaping of E-Commerce Geography
Discussant: **Seela Aladuwaka**, West Virginia University

Andy Walter, Florida State University
Investigating the Geographic Dimensions of Hunger in the United States: A Spatially-Varying Parameter Model of Hunger
Discussant: **Edward Carr**, Saint Louis University

**Session Number 7 – Geography of Place
Monday 8:00 am – 10:00 am – Salon D**

Chair: **Leo Zonn**, University of North Carolina – Chapel Hill

Robert J. Kruse II, Kent State University
Imagining Strawberry Fields as a Place of Pilgrimage
Discussant: **Leo Zonn**, University of North Carolina – Chapel Hill

Katie Algeo, Western Kentucky University
Mammoth Cave and the Making of Place
Discussant: **Tyrell Moore**, University of North Carolina – Charlotte

Ana Perry, Ball State University
Changing Perception of the Sacred Landscape at Mounds State Park, Indiana
Discussant: **Elizabeth Leppman**, St. Cloud State University

Roy Doyon, Michael Hawkins, Ball State University
Constructing an Albanian Kosovar Identity: Heritage and Memory in the Landscape
Discussant: **Samuel Ndiritu**, University of Memphis

James M. Smith, Kent State University
Okinawa: Symbolic Landscapes of a Resistance Identity
Discussant: **Jonathon Leib**, Florida State University

**Session Number 8 – SEDAAG Honors Competition II
Monday 10:15 am – 12:15 pm – Potomac E**

Organizer: **Derek Alderman**, East Carolina University
Chair: **Holly Hapke**, East Carolina University

Neely L. Law, University of North Carolina-Chapel Hill
Nitrogen Input from Residential Lawn Care Practices

Jim Kernan, West Virginia University
A Multi-Scale Analysis of Diversity in Forest Fragments: A Case Study in Morgantown, West Virginia

Robert Yarbrough, University of Georgia
Latino/White Segregation in the Southeastern United States: Findings from Census 2000

Qingfang Wang, University of Georgia
Ethnic Segmentation of Atlanta's Labor Market, 1980-1990

Keiron Bailey, Kentucky Transportation Center
Community Design of a Light-Rail Transit Oriented Development using CAVE (Casewise Visual Evaluation)

**Session Number 9 – Social II
Monday 10:15 am – 12:15 pm – Potomac F**

Chair: **Heather Nicol**, State University of West Georgia

Elizabeth Chacko, Ivan Cheung, George Washington University
Temporal and Spatial Patterns of Teenage Childbearing in the District of Columbia, 1990-1999
Discussant: **Sally Nash**, University of North Carolina – Chapel Hill

John B. Strait, University of New Hampshire

An Epidemiology of Neighborhood Poverty: Causal Factors of Infant Mortality Among Blacks and Whites in the Metropolitan U.S.

Discussant: **Heather Nicol**, State University of West Georgia

Suzan Stickle, University of Memphis

A Study of Non-Circumcision Rates and HIV Prevalence in Africa

Discussant: **Janet Smith**, Slippery Rock University

Samuel N. Ndiritu, University of Memphis

Syphilis in Shelby County, Tennessee

Discussant: **Jon Lepofsky**, University of North Carolina – Chapel Hill

Kim Elmore, University of Arizona

The Migratory Experiences of People with HIV/AIDS (PWA) in Wilmington, North Carolina

Discussant: **Kathleen O'Reilly**, University of Kentucky

Session Number 10 – Environment II
Monday 10:15 am – 12:15 pm – Potomac G

Chair: **Dan Royall**, University of Alabama

Martha E. Geores, University of Maryland

The Relationship between Resource Definition and Scale: Considering the Forest

Discussant: **Jennifer DeHart**, Allegheny University

Peter J. Robinson, University of North Carolina – Chapel Hill

Painting the Little Ice Age

Discussant: **Tony Stallins**, Florida State University

David Shankman, University of Alabama, **Barry Keim**, Louisiana State University

Floods in China's Poyang Lake Region: Trends and Teleconnections

Discussant: **Zhi-Jun Liu**, University of North Carolina – Greensboro

Kelly D. Gregg, Jacksonville State University

Soil Morphology Used as Evidence in a PCB-Contamination Lawsuit

Discussant: **Evan Hart**, Tennessee Technological University

Patrick Pease, Paul Gares, Scott Lecce, East Carolina University

Aeolian Dust Erosion from an Agricultural Field on the North Carolina Coastal Plain

Discussant: **David Havlick**, University of North Carolina – Chapel Hill

Session Number 11 – GIS II
Monday 10:15 am – 12:15 pm – Rappahannock

Chair: **Timothy Warner**, West Virginia University

Carlos F. Mena, Richard E. Bilsborrow, University of North Carolina – Chapel Hill, **Michael McClain**, Florida International University

Socio-Economic Drivers of Deforestation in the Northern Ecuadorian Amazon

Discussant: **Yong Wang**, East Carolina University

William Dakan, Isabelle Thomas Maret, University of Louisville

Delineating Urban and Non-urban Sprawl: A GIS Approach in the Southeastern US

Discussant: **Joe Weber**, University of Alabama

Bradley A. Shellito, Old Dominion University
Civil War Battlefield Preservation – A GIS Approach
Discussant: **David Cowen**, University of South Carolina

Kevin Nathaniel Raleigh, University of South Carolina
Exploring Hierarchical Diffusion
Discussant: **Lee DeCola**, US Geological Survey

Keith W. Bosak, University of Georgia
GIS and Gender Research: Problems and Possibilities
Discussant: **Amanda Henley**, University of North Carolina – Chapel Hill

Session Number 12 – Urban
Monday 10:15 am – 12:15 pm – Salon A

Chair: **Bobby M. Wilson**, University of Alabama

Berry Farrington, University of North Carolina – Charlotte
The Three Stages of Gentrification in a Charlotte, North Carolina Neighborhood
Discussant: **Katie Algeo**, Western Kentucky University

Holly Barcus, Morehead State University
Residential Satisfaction and Urban to Rural Migration in the U.S.
Discussant: **James Fraser**, University of North Carolina – Chapel Hill

James Hanlon, University of Kentucky
The Changing Face of Low-Income Housing in Louisville, Kentucky
Discussant: **Bobby M. Wilson**, University of Alabama

Angela Brink, University of Alabama
Aesthetic Zoning and its Utilization in Two Southwest Cities: Palm Desert, California and Sedona, Arizona
Discussant: **Selima Sultana**, Auburn University

Session Number 13 – Cultural/Geographic Education
Monday 10:15 am – 12:15 pm – Salon B

Chair: **Lizabeth Pyle**, West Virginia University

Lisa Rainey, University of Kentucky
Discovering Kentucky's Abandoned Railways
Discussant: **Matt Constantino**, University of South Carolina

Bryan Boruff, University of South Carolina
Social Vulnerability of United States Counties to Environmental Hazards
Discussant: **Hilda Kurtz**, University of Georgia

David Walker, University of Kentucky
Negotiating with the State: Ejidatarios' Resistance, Negotiation and Interpretation to Neoliberalism and the 1992 Agrarian Reform
Discussant: **Lizabeth Pyle**, West Virginia University

Tara Futamura, University of Kentucky
An Examination of the Relationship Between Residential Distribution and Language Acquisition by Language Minorities: Case Study of English Learning by ESL Students in San Francisco Bay Area
Discussant: **Susan Walcott**, Georgia State University

Jason Dittmer, Florida State University
Assessing School Assessment: Geographic Implications of Florida's "A+ Plan"
Discussant: **Christine Erlien**, University of North Carolina – Chapel Hill

Session Number 14 – Southern Studies
Monday 10:15 am – 12:15 pm – Salon D

Chair: **J. Dennis Lord**, University of North Carolina – Charlotte

Stephen S. Birdsall, Lawrence Band, Jesse Cleary, University of North Carolina – Chapel Hill
Preliminary Analysis of Two Geographic Factors Affecting Tobacco Field Consolidation, 1985-1999
Discussant: **J. Dennis Lord**, University of North Carolina – Charlotte

Jacqueline W. Mills, Louisiana State University, **W. T. Meador, Jr.**, University of Memphis
Discarded, Not Disproved: A Contemporary Application of Sequent Occupance
Discussant: **John Winberry**, University of South Carolina

Elizabeth Leppman, St. Cloud State University
Religious Denominational Geography of Knott County, Kentucky: 1931-2002
Discussant: **Mark Long**, College of Charleston

Amy Hill, Claire Jamieson, Jessica Tharpe, Jackie McDermott, Chris Sigler, Eric Meadows, Denise Robertson, University of Tennessee
A Glimpse of Sutherland: A Video Project
Discussant: **Edward Babin**, University of South Carolina – Spartanburg

Session Number 15 – Poster Presentations I
Monday 10:15 am – 12:15 pm – Atrium Balcony

Robert D. Lopez, Old Dominion University
Remote Sensing Techniques for Studying the Arenal Volcano Region of Costa Rica: Potential Applications in a Tropical and Volcanic Landscape

Axel Kleidon, University of Maryland
Using Model Simulations to Estimate the Impact of Global Warming on the Distribution of Plant Diversity

Mila Zlatic, Tinuade O. Adeboya, Shaun T. Foggo, Keisha L. Harrison, Erin P. Medina, Megan B. Peguero,
University of Maryland -- College Park
Knowledge About Our Shrinking World

Heather A. Smith, Owen J. Furuseth, University of North Carolina – Charlotte
Exploring the Geography of Hispanic Settlement in Charlotte, North Carolina, 1990-2000

Scott A. Lecce, Patrick Pease, Paul A. Gares, Jingyu Wang, East Carolina University
Suspended Sediment Transport in a Small, Coastal Plain Watershed

Jose Javier Lopez, Minnesota State University
The Geography of Police Malpractice: Regional Patterns of Law Enforcement Misconduct in the US, 1989-1999

Brandon S. Grieve, East Carolina University
The Effects of Basin Morphology on Sediment Dispersal Patterns in High Alpine Lakes

Greg Carbone, University of South Carolina
Creating Drought Scenarios from Climate Forecasts

Session Number 16 – MAD Honors Competition
Monday 1:15 pm – 3:15 pm – Potomac E

Organizer and Chair: **Axel Kleidon**, University of Maryland

Matthew Jennings, George Washington University
A Decade of Rapid Environmental Change in a Suburban Watershed of the Washington DC Metropolitan Area

Maxwell Ruckdeschel, Laura Vacherlon, George Washington University
An Integrative Approach to the Derivation of Landcover Parameters for Urban Environmental Analysis

Barbara Kearney, University of Maryland
Contrasting Approaches to Sustainable Development in Gateway Communities

Session Number 17 – SEDAAG GTU I
Monday 1:15 pm – 3:15 pm – Potomac F

Chair: **Hilda Kurtz**, University of Georgia

Elizabeth L. Salter, Jacksonville State University
Toponyms of Little River Canyon National Preserve, Alabama

Michael Parris, Jacksonville State University
Geographic Changes in Recruiting of Athletes at Jacksonville State University

Gavin Bailey, State University of West Georgia
The Mandeville Mills: A Racial Transitional Zone in the Southeast United States

Michael Brewer, Jacksonville State University
An Analysis of the Woolfolk Road Bridge Closing

Session Number 18 – Panel: Reflections on African Experiences – Conferences, Research, and Travel
in the Summer of 2002

Monday 1:15 pm – 3:15 pm – Potomac G

Organizer and Chair: **Helen Ruth Aspaas**, Virginia Commonwealth University

Panel:

Helen Ruth Aspaas, Virginia Commonwealth University

Holly Hapke, East Carolina University

Rose Landrum-Lee, Virginia Commonwealth University

Jennifer Mandel, University of Miami

Ann Oberhauser, West Virginia University

Kathleen Schroeder, Appalachian State University

Session Number 19 – Political
Monday 1:15 pm – 3:15 pm – Rappahannock

Organizers: **Gerald R. Webster**, University of Alabama, **Fred M. Shelley**, Southwest Texas State University,
Stanley D. Brunn, University of Kentucky

Chair: **Fred M. Shelley**, Southwest Texas State University

Session Discussant: **Erin Hogan Foubert**, Mary Washington College

Stanley D. Brunn, University of Kentucky
Representing Florida's Role in the 2000 Presidential Election Through Political Cartoons: Maps, Chads, and Gators

Jeff Ueland, Barney Warf, Florida State University
Racialized Topographies: Altitude and Race in Southern Cities

Jonathan Leib, Florida State University
Robert E. Lee, Race, Representation and Redevelopment along Richmond's Canal Walk

Toby Moore, Civil Rights Division, U.S. Department of Justice
District Compactness after Shaw v. Reno: Evidence from the 108th Congress

Gerald R. Webster, Chad E. Landgraf, University of Alabama
Measuring "District Core" Preservation in the Redistricting Process

**Session Number 20 – Social/Cultural
Monday 1:15 pm – 3:15 pm – Salon A**

Chair: **Phil Steinberg**, Florida State University

Katherine B. Hankins, University of Georgia
Spatializing American Citizenship: Religion and Education Find Their Places
Discussant: **Leo Zonn**, University of North Carolina – Chapel Hill

Linda Wang, University of South Carolina – Aiken
Bi-lateral Cultural Assimilation?
Discussant: **John Hintz**, University of Kentucky

Chris Drake, Old Dominion University
Islamic Landscapes in Southeast Asia
Discussant: **John Strait**, University of New Hampshire

Joshua F. J. Inwood, University of Georgia
Seeing the Blind: Geographic Humanism and the Experience of Place
Discussant: **Phil Steinberg**, Florida State University

Margath Walker, University of Kentucky
Representations of "La Frontera": A Mexican Perspective
Discussant: **Kevin N. Raleigh**, University of South Carolina

**Session Number 21 – Panel: Geographic Education
Monday 1:15 pm – 3:15 pm – Salon B**

Organizer and Chair: **Edward A. Fearnald**, Florida State University

Edward A. Fearnald, Florida State University
Geography Methodology Helps Teachers Choose Teaching Strategies

Panel:

Stephen S. Birdsall, University of North Carolina – Chapel Hill

Truman A. Hartshorn, Georgia State University

Donald J. Zeigler, Old Dominion University

Session Number 22 – Poster Presentations II
Monday 1:15 pm – 3:15 pm – Atrium Balcony

Ryan Wade, Michael Brown, Mississippi State University
A Preliminary Survey And Squall Line Climatology for NWSFOs Jackson, MS and Memphis, TN County Warning Areas

Gina Storey, Michael Brown, John Rodgers, Mississippi State University
An Analysis of Meteorological Variability Associated with Regional Heat-Related Deaths: “A Killer Hot Topic”

Douglas W. Gamble, University of North Carolina – Wilmington, **Eric Fournier**, Samford University, **Kenneth E. Foote**, University of Colorado at Boulder, **Luke J. Marzen**, Auburn University
New Geography Faculty Development: A Report on the First Annual Geography Faculty Development Alliance Workshops

Janet S. Smith, Slippery Rock University
Visualizing Patterns of Urban Residential Segregation in the “New South” and the “Northern Manufacturing Belt”

Jason M. Cash, Virginia Tech
Using Light Detecting and Ranging (LiDAR) Imagery for Predicting Line of Sight in Radio Wave Propagation

Tao Zheng, East Carolina University
Using JERS-1 and DEM Data to Detect Temporal Change of Inundation Extent on Floodplain of North Carolina

Jennifer Call, Mississippi State University
The Spatial and Temporal Distribution and Thermodynamic Characteristics of Tornadoes in Mississippi

Session Number 23 – Nostalgia, Community, Desire: Geographies of Civilization and Discontentment
Monday 3:30 pm – 5:30 pm – Potomac E

Organizers: **Paul Kingsbury**, University of Kentucky, **Jonathan Lepofsky**, University of North Carolina – Chapel Hill

Chairs: **Jonathan Lepofsky**, University of North Carolina – Chapel Hill, **Paul Kingsbury**, University of Kentucky
Discussants: **Paul Kingsbury**, University of Kentucky, **Jonathan Lepofsky**, University of North Carolina – Chapel Hill

Jonathan Lepofsky, University of North Carolina – Chapel Hill
Imagining Geographies of Singularization: Community Without Unity, Rights Without Citizenship

Paul Kingsbury, University of Kentucky
“Love is all you Need” or Sandals Negril’s All-Inclusive Desire

Jennifer Speights-Binet, Louisiana State University
“These are the Things your Momma and Daddy Did Well!” Using Nostalgia to Sell the City

Sally Nash, University of North Carolina – Chapel Hill
When Does the Community Have the Right to Decide? Debates over the Implementation of Public Water Fluoridation

James Fraser, Jonathan Lepofsky, University of North Carolina – Chapel Hill
Opening Up The Meaning of Community

Amanda Huron, University of North Carolina – Chapel Hill
Accusations of Nostalgia: Anti-Gentrification Activism in Post-Communist Berlin

Session Number 24 – SEDAAG GTU II
Monday 3:30 pm – 5:30 pm – Potomac F

Chair: **Elizabeth Leppman**, St. Cloud State University

Jeff Patterson, Jacksonville State University
Commuting Students: A Study of Commuting Students at Jacksonville State University, Alabama

Greg Czerniak, Joshua Dixon, Clarence Inge, Jason O'Neal, Old Dominion University
Three Dimensional Modeling Applied to Beach Management Issues In Virginia Beach, Virginia

Michael Rice, Jacksonville State University
The Determination and Measurement of Areas Not Safe for Hunting in Calhoun County, Alabama

Preston Mitchell, Jeff Webb, Dustin Stancil, East Carolina University
When Wal-Mart Doesn't Come to Town: Competitive Responses of Established Retail Merchants in Edenton, North Carolina

Session Number 25 – Climate
Monday 3:30 pm – 5:30 pm – Potomac G

Chair: **Peter Robinson**, University of North Carolina – Chapel Hill

David Greenland, University of North Carolina – Chapel Hill
Climate Variability and Ecosystem Response at Long-Term Ecological Research Sites - Across-Site Study
Discussant: **Greg Carbone**, University of South Carolina

J. Anthony Stallins, Florida State University
Complex Controls on the Distribution of Urban Lightning Hazards for Atlanta, Georgia (1992-2000)
Discussant: **Greg Faiers**, University of Pittsburgh – Johnstown

Jeremy E. Diem, Georgia State University
Human Influences on Summer Precipitation in Central Arizona, USA
Discussant: **Peter Robinson**, University of North Carolina – Chapel Hill

Darren B. Parnell, University of South Carolina
A PCA Regionalization of Caribbean Rainfall, 1960-1985
Discussant: **Vern Meentemeyer**, University of Georgia

Paul A. Knapp, Georgia State University, **Peter T. Soulé**, Appalachian State University, **Henri D. Grissino-Mayer**, University of Tennessee
Spatial Occurrence of Sustained Droughts and a Drought Zone in the Interior Pacific Northwest: 1733-1980
Discussant: **David Greenland**, University of North Carolina – Chapel Hill

Session Number 26 – Land-Use
Monday 3:30 pm – 5:30 pm – Rappahannock

Chair: **Yong Wang**, East Carolina University

Ivan Cheung, George Washington University, **Janet Tilly**, USGS, **Terry Slonecker**, USEPA
Linking Landcover Characteristics and Intra-Urban Variability in Ground Level Ozone Concentration
Discussant: **Yong Wang**, East Carolina University

Clair A. Jantz, University of Maryland

Analyzing Forest Change and Policy in Suburban Environments

Discussant: **Johnathan Walker**, University of New Hampshire

Thomas W. Crawford, Gettysburg College

Spectral Analysis of Forest Cover Patterns in Rondonia, Brazil: Evidence for Biocomplexity in a Coupled Natural-Human System

Discussant: **William F. Welsh**, University of North Carolina - Greensboro

George Roedl, University of Southern Mississippi

Spatial Relationships between LULC Changes and Known Environmentally Sensitive Areas within Harrison County, Mississippi

Discussant: **William F. Welsh**, University of North Carolina – Greensboro

Brent McCusker, West Virginia University

Land Use Change on Recently Redistributed Farms in the Limpopo Province, South Africa

Discussant: **James C. Saku**, Frostburg State University

**Session Number 27 – Urban/Economic
Monday 3:30 pm – 5:30 pm – Salon A**

Chair: **James O. Wheeler**, University of Georgia

Susan M. Walcott, Georgia State University, **Clifton W. Pannell**, University of Georgia

Metropolitan Spatial Dynamics: Shanghai

Discussant: **David Havlick**, University of North Carolina – Chapel Hill

John D. Bies, University of South Carolina – Spartanburg

Regional Dimensions of China's Economic Policies

Discussant: **Derek Alderman**, East Carolina University

Jochen Albrecht, University of Maryland

Non-Parametric Empirical Bayes Modeling for Urban Indicator Analysis

Discussant: **Keith Debbage**, University of North Carolina – Greensboro

Selima Sultana, Auburn University

Commuting Constraints of Black Female Workers in Atlanta: An Examination of Spatial Mismatch Hypothesis from Married-Couple Dual-Earner Households

Discussant: **Truman Hartshorn**, Georgia State University

Donald J. Zeigler, Old Dominion University

Triangular Views of the Middle East's Urban Geography

Discussant: **Fred Shelley**, Southwest Texas State University

TUESDAY, NOVEMBER 26, 2002

**Session Number 28 – Physical
Tuesday 8:00 am – 10:00 am – Potomac E**

Chair: **David Greenland**, University of North Carolina – Chapel Hill

Dan Royall, University of Alabama

A Comparison of Two Methods for Distributed Assessment of Cumulative Soil Loss

Discussant: **Jeremy Diem**, Georgia State University

Zhi-Jun Liu, University of North Carolina – Greensboro, **Donald E. Weller**, **Thomas E. Jordan**, **David L. Correll**, Smithsonian Environmental Research Center

Integrated Modeling of Water and Nutrients from Point and Nonpoint Sources in a Watershed, Part I: Model Development

Discussant: **David Shankman**, University of Alabama

Lawrence Band, **Stephen Kenworthy**, **David Tenenbaum**, **Neely Law**, University of North Carolina – Chapel Hill

A Tale of Two Catchments: Space/Time Soil Water Dynamics in the Baltimore Ecosystem Study

Discussant: **Scott Lecce**, East Carolina University

Evan A. Hart, Tennessee Technological University

Seasonal Timing of Annual Flood Peaks in the Appalachians

Discussant: **Kelly Gregg**, Jacksonville State University

Session Number 29 – Geographies of Tourism Tuesday 8:00 am – 10:00 am – Potomac G

Chair: **Paul Kingsbury**, University of Kentucky

Istvan Oliver Egresi, Appalachian State University

Agri-Tourism Development in the New River Basin, Northwestern North Carolina

Discussant: **Ivan Cheung**, George Washington University

Rebecca Sheehan, Louisiana State University

Rethinking the Tourist and Tourism through Performances in the Crescent City Classic Road Race

Discussant: **Robert J. Kruse II**, Kent State University

Royal Berglee, Morehead State University

Re-Created Heritage Villages and the Four Stages of Tourism Development

Discussant: **Paul Kingsbury**, University of Kentucky

Keith Debbage, University of North Carolina – Greensboro

Planes and Tourists: Strategic Alliance Networks and the Aftermath of September 11th

Discussant: **Jennifer Speights-Binet**, Louisiana State University

Lisle S. Mitchell, **Graham Drayton**, **Jeffrey Vincent**, University of South Carolina

Business Tourism Activity Space and Travel Gradients

Discussant: **Sally Nash**, University of North Carolina – Chapel Hill

Session Number 30 – Gender Tuesday 8:00 am – 10:00 am – Rappahannock

Chair: **Heather Smith**, University of North Carolina – Charlotte

Marcia England, University of Kentucky

Disrupting the Flow: Menstrual Geographies

Discussant: **Jennifer Mandel**, University of Miami

Sipra Pati, University of Georgia

Of Home and Safe Space: Perspectives of Abused Wives

Discussant: **Kathleen Schroeder**, Appalachian State University

Kathleen O'Reilly, University of Kentucky

"Some Talks in a Corner" or Back-Talk?: Women's Participation as a Site of Struggle in an Indian Development Project

Discussant: **Kim Elmore**, University of Arizona

Seela Aladuwaka, West Virginia University

The Role of Micro-Enterprise Credit Programs on Poverty Alleviation and Empowerment for Women: A Case Study from Sri Lanka

Discussant: **Heather Smith**, University of North Carolina – Charlotte

**Session Number 31 – Place and Space
Tuesday 8:00 am – 10:00 am – Salon A**

Chair: **Christopher Meindl**, Georgia College and State University

Thomas L. Bell, Howard R. Pollio, Norris L. Smith, University of Tennessee

What Does it Mean to Travel? Results of a Phenomenological Experiment

Discussant: **Jesse Cleary**, University of North Carolina – Chapel Hill

Joe Weber, University of Alabama

Evaluating the Effects of Geographic Contexts on Individual Accessibility

Discussant: **Stephen Birdsall**, University of North Carolina – Chapel Hill

Edward R. Carr, St. Louis University, Madrid, Spain

The Role of Social Space in the Negotiation of Economic and Environmental Instability in Coastal Ghana

Discussant: **Christopher Meindl**, Georgia College and State University

Katie Freer, University of South Carolina

Social Needs and "Squatter Settlements": Neighborhood and Municipal Responses in Machala, Ecuador

Discussant: **Avrum Shriar**, Virginia Commonwealth University

Ronald Foresta, University of Tennessee, **Roger Dendinger**, South Dakota School of Mines and Technology

The Aroostook Micmacs and the Challenge of Federal Acknowledgment

Discussant: **James Tyner**, Kent State University

**Session Number 32 – Remote Sensing
Tuesday 8:00 am – 10:00 am – Salon B**

Chair: **William F. Welsh**, University of North Carolina – Greensboro

Timothy Warner, James McGraw, Rick Landenberger, Tomas Brandtberg, West Virginia University

Spatial Analysis of Ultra High Resolution Digital Imagery for Aerial Census of Haleakala Sliverswords

Discussant: **Stephen J. Walsh**, University of North Carolina – Chapel Hill

Yong Wang, Stephen A. White, Tao Zheng, East Carolina University

Using JERS-1 SAR Data to Map Temporal Changes of Inundation Extent: A Case Study on the Floodplains of North Carolina

Discussant: **Stephen J. Walsh**, University of North Carolina – Chapel Hill

Rezaul Mahmood, Western Kentucky University

An Analysis of Simulated Point Soil Moisture for Three Land Uses Under Contrasting Hydroclimatic Conditions in the Northern Great Plains

Discussant: **William Welsh**, University of North Carolina – Greensboro

Christine M. Erlien, University of North Carolina – Chapel Hill
Use of Neural Networks to Identify Clouds in Landsat TM Imagery of the Oriente, Ecuador
Discussant: **Shivaji Prasad**, Frostburg State University

Ray Nafziger, Georgia State University
A Supervised Classification and Change Detection Analysis of North Georgia Using ERDAS Imagine 8.5
Discussant: **Carlos Mena**, University of North Carolina – Chapel Hill