

# **FIFTY-NINTH ANNUAL MEETING**

## **SOUTHEASTERN DIVISION ASSOCIATION OF AMERICAN GEOGRAPHERS (SEDAAG)**

### **PROGRAM**



**BILOXI, MISSISSIPPI  
NOVEMBER 21-23, 2004**

## SEDAAG EXECUTIVE COMMITTEE

President: **Stephen J. Walsh**, University of North Carolina at Chapel Hill  
Vice President: **L. Allan James**, University of South Carolina  
Treasurer: **Altha Cravey**, University of North Carolina at Chapel Hill  
Secretary: **Eric J. Fournier**, Samford University  
Councillor: **Kavita Pandit**, University of Georgia  
Past President: **Ronald L. Mitchelson**, East Carolina University

## SEDAAG STEERING COMMITTEE

Members of the Executive Committee (see above)

Editors, *Southeastern Geographer*, **Derek H. Alderman** and **Scott A. Lecce**, East Carolina University

### *State Representatives:*

Alabama: **Kelly Gregg**, Jacksonville State University  
Florida: **Sharon Cobb**, University of North Florida  
Georgia: **Hilda Kurtz**, University of Georgia  
Kentucky: **Alice Turkington**, University of Kentucky  
Mississippi: **Clifton (Skeeter) Dixon**, University of Southern Mississippi  
North Carolina: **Jeffrey Patton**, University of North Carolina at Greensboro  
South Carolina: **Carl Dahlman**, University of South Carolina  
Tennessee: **Lydia Pulsipher**, University of Tennessee  
Virginia: **Helen Ruth Aspaas**, Virginia Commonwealth University  
West Virginia: **Brent McCusker**, West Virginia University

## SEDAAG 2004 LOCAL ARRANGEMENTS COMMITTEE

**Skeeter Dixon**, Chair, University of Southern Mississippi

**Host Institutions:** The University of Southern Mississippi and Mississippi State University

## SEDAAG 2004 PROGRAM COMMITTEE

**Allan James**, Chair, University South Carolina  
**Joby Bass**, University of Southern Mississippi  
**Martin Bosman**, University of South Florida  
**Dawn Bowen**, Mary Washington College  
**Michael E. Brown**, Mississippi State Univ.  
**Arleen A. Hill**, University of Memphis  
**Paul Karan**, University of Kentucky  
**Lisle Mitchell**, University of South Carolina  
**Brent McCusker**, West Virginia University

**John Rodgers**, Mississippi State University  
**Amy Ross**, University of Georgia  
**Dan Royall**, Univ. of NC at Greensboro  
**Roy Stine**, Univ. of NC at Greensboro  
**Selima Sultana**, Univ. of NC at Greensboro  
**Linda Wang**, Univ. So. Carolina at Aiken  
**Jerry Webster**, University of Alabama  
*Additional thanks* to Greg Carbone, Carl Dahlman, and Ed Carr at USC

## OFFICERS, ASSOCIATION OF AMERICAN GEOGRAPHERS

President: **Victoria A. Lawson**, University of Washington  
Vice President: **Richard Marston**, Oklahoma State University  
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Treasurer: **Darrell E. Napton**, South Dakota State University  
Past President: **Alexander B. Murphy**, University of Oregon  
Executive Director: **Douglas Richardson**, AAG Headquarters, Washington, D.C.

# SEDAAG HONORS COMMITTEE

**Lizbeth Pyle**, Chair, West Virginia University  
**Timothy Warner** (chair elect), West Virginia University  
**Holly Barcus**, Morehead State University  
**Thomas L. Mote**, University of Georgia  
**Rebecca Torres**, East Carolina University

## WORLD GEOGRAPHY BOWL COMMITTEE

<b>Laurence W. Carstensen</b> , Chair, Virginia Tech	<b>Howard Johnson</b> , Jacksonville State University
<b>Thomas Bell</b> , University of Tennessee	<b>Arleen Hill</b> , University of Memphis
<b>Richard Deal</b> , Western Kentucky University	<b>Elizabeth Leppman</b> , St. Cloud State University
<b>Thomas Deaton</b> , Dalton State College	<b>Neal Lineback</b> , Appalachian State University
<b>Dennis Edgell</b> , Univ. of No. Carolina at Pembroke	<b>Dorothy Mason</b> , Independent Scholar
<b>Kelly Gregg</b> , Jacksonville State University	<b>Jeff Neff</b> , Western Carolina University
<b>Margaret Gripshover</b> , University of Tennessee	<b>Richard A. Sambrook</b> , Eastern Kentucky Univ.
<b>Joe Guttman</b> , University of Tennessee	<b>Harry Trendell</b> , Kennesaw State University

# PROGRAM AT A GLANCE

**PreMeeting - Saturday, November 20, 2004:**

1:30 pm-5:00 pm World Geography Bowl Committee Meeting  
 (WGB Committee Members Only) ..... Bayview Room 3

## DAY 1, SUNDAY, NOVEMBER 21, 2004

<u>Event/Time</u>	<u>Description</u>	<u>Location</u>
<b>SEDAAG Registration and Information</b>		
8:00 a.m. - 6:00 p.m.	Registration .....	Convention Registration kiosk
	Exhibits .....	Exhibits Area

**Field Trip** (this trip will depart from the Bayview Hotel parking garage)

<u>Times</u>	<u>Name/Place</u>	<u>Trip Leader</u>
8:30 am - 5:00 pm	<b>Landscapes of Gulf Coast</b>	Klaus Meyer-Arendt

### **Business Meetings**

8:00 am - noon	Executive Committee	Bayview Room 1
1:00 pm - 5:00 pm	Steering Committee	Bayview Room 1

### **World Geography Bowl (WGB)**

12:00 am - 1:30 pm	WGB Team Registration & Orientation	<i>Island View: Ballroom A*</i>
1:30 pm - 5:30 pm	WGB Round Robins	Bayview Rooms 2, 4, 5, 6, & 8
5:30 pm - 6:00 pm	Announcement of winning teams and formation of All-star team	<i>Island View: Ballroom A*</i>

\* *Island View: Ballroom A* is across skyway. Do not confuse it with Ballroom A of Bayview Hotel.

**Welcoming Social** (refreshments compliments of Geography Department and College of Science and Technology, University of Southern Mississippi)

6:30 pm - 8:00 pm .....	Terrace and Pool-side
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## PROGRAM AT A GLANCE (Day 1 continued)

### Opening Session

8:00 pm - 9:15 pm ..... Bayview Ballroom A

Call to Order, Welcome to the 59<sup>th</sup> Annual Meeting of SEDAAG:

**Stephen J. Walsh**, University North Carolina at Chapel Hill, President, SEDAAG

Keynote Speaker:

**Walt Grayson**, host of [Mississippi Roads](#) for Mississippi Public Television, & “[Looking Around Mississippi](#),” a travel-log that covers regional Mississippi culture.

Introduction, Welcome to Biloxi and Southern Mississippi:

**Skeeter Dixon**, Univ. Southern Mississippi, Chair, Local Arrangements Committee

### DAY 2

MONDAY

NOVEMBER 22, 2004

### *SEDAAG Registration and Information*

8:00 a.m. - 5:00 p.m. Registration..... Convention Registration kiosk

### *Exhibits*

8:00 a.m. - 5:00 p.m. Vendors & Departments ..... Exhibits Area

### *Paper Sessions*

### Room in Bayview

8:00 - 10:00 am	Session 1: SEDAAG Student Honors Competition I	BV8
8:00 - 10:00 am	Session 2: Geographies of Education & Medicine	BV7
8:00 - 10:00 am	Session 3: Biogeography	BV5
8:00 - 10:00 am	Session 4: Recreation and Tourism	BV6
8:00 - 10:00 am	Session 5: Panel: Geographer's Perspective of the 2004 Hurricane Season	BV2
8:00 - 10:00 am	Session 6: Concepts of Region and Place	BV4
10:15 - 12:15 pm	Session 7: SEDAAG Student Honors Competition II	BV8
10:15 - 12:15 pm	Session 8: Geographies of Community	BV7
10:15 - 12:15 pm	Session 9: Water and Sediment	BV5
10:15 - 12:15 pm	Session 10: Political Geography	BV6
10:15 - 12:15 pm	Session 11: Panel: Developing an Active Geography Curriculum	BV2
10:15 - 12:15 pm	Session 12: Poster Session I: Human Geography and GIScience	BV1
1:15 - 3:15 pm	Session 13: Southern Studies	BV8
1:15 - 3:15 pm	Session 14: Contemporary Urban & Economic Trends in American Cities	BV7
1:15 - 3:15 pm	Session 15: Weather and Climate I	BV5
1:15 - 3:15 pm	Session 16: Geographic Information Science	BV6
1:15 - 3:15 pm	Session 17: Panel: Standing Alone: Surviving and Thriving in One-Person Geography Programs	BV2
1:15 - 3:15 pm	Session 18: Cultural Identity and Religion	BV4
3:30 - 5:30 pm	Session 19: Geographic Studies of the South	BV8
3:30 - 5:30 pm	Session 20: Nature and Society	BV7
3:30 - 5:30 pm	Session 21: Weather and Climate II	BV5
3:30 - 5:30 pm	Session 22: Gamma Theta Upsilon (GTU) Session I	BV6
3:30 - 5:30 pm	Session 23: Panel: Geography and Politics in the 2004 Elections	BV2
3:30 - 5:30 pm	Session 24: Poster Session II - Physical Geog. & GI-Science	BV1

### *World Geography Bowl*

5:45-7:15 WGB Championship Event ..... Bayview Ballroom A

# PROGRAM AT A GLANCE (continued)

**DAY 3      TUESDAY      NOVEMBER 23, 2004**

## *Paper Sessions*

8:00 - 10:00 am	Session 25: Population, Migration, and Labor	BV8
8:00 - 10:00 am	Session 26: Economic Geographies and Geographies of Race	BV7
8:00 - 10:00 am	Session 27: Geomorphology	BV5
8:00 - 10:00 am	Session 28: GTU Session II	BV6
8:00 - 10:00 am	Session 29: Panel: Learning to Publish: The Rules, Risks, and Rewards	BV2

## *Business Meeting*

10:15 am - 12:15 pm ..... Bayview Ballroom D

**Stephen J. Walsh**, Presiding

President, SEDAAG, University of North Carolina at Chapel Hill

## *Honor Luncheon and Address*

12:15 - 1:45 pm ..... Bayview Ballroom A

**Lizbeth Pyle**, Presiding

Chair, Honors Committee, West Virginia University

Honors Address

**Victoria A. Lawson**, President, AAG, University of Washington

*“The Geographic Advantage in Development Studies”*      [Read Abstract](#)

## **Adjournment**

*Have a safe journey home !!!*

Web sites for further information: <http://www.sedaag.org/>

Local Arrangements: <http://www.geography.usm.edu/sedaag/index.html>

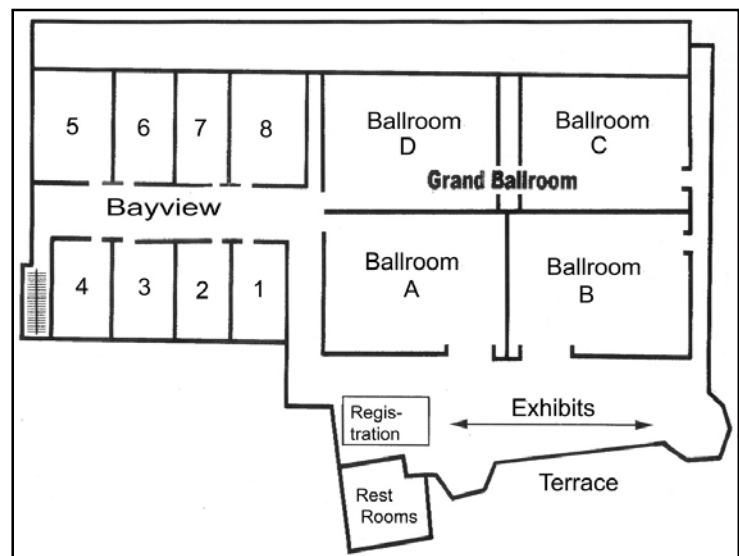
Program Comm: <http://www.cla.sc.edu/geog/faculty/james/SEDAAG/04SEDAAG/04Menu.html>

Abstracts are listed on the Program Committee site.

## ***Reminder to speakers:***

If using a digital projector, please bring your file to the room at least ten minutes prior to the beginning of your session. Someone should be there to help you upload it onto the PC. If not, proceed to upload your file so it will be ready to go at the allotted time.

**Map of Bayview Conference Center**



# 2004 SEDAAG WORLD GEOGRAPHY BOWL PROGRAM

## SUNDAY, NOVEMBER 21, 2004

12:00 am - 1:30 pm **WGB Team Registration** ..... Island View: Ballroom A\*  
1:30 - 5:30 pm **WGB Round Robins** ..... Bayview Rooms 2, 4, 5, 6, and 8  
5:30 - 6:00 pm **Announcement of Winners** ..... Island View: Ballroom A\*  
\* *Island View: Ballroom A* is across skyway. Do not confuse it with Ballroom A of Bayview Hotel.

### Round Robin Competitions

#### *Moderators:*

**Richard Deal**, Western Kentucky University  
**Elizabeth Leppman**, St. Cloud State University

**Howard Johnson**, Jacksonville State University  
**Lynn Resler**, Virginia Tech  
**Joe Guttman**, University of Tennessee

#### *Judges:*

**Tom Bell** - University of Tennessee  
**Peggy Gripshover** – University of Tennessee

**Neal Lineback** – Appalachian State University  
**Rick Sambrook**, Eastern Kentucky University

#### *Scorekeepers:*

**Greg Dobson** – Appalachian State University  
**Sara Hyland** – Virginia Tech

**Sara Beth Keough** – University of Tennessee  
**Kathleen Bobbio**, Virginia Tech  
**Alex Zendel**, Virginia Tech

#### *Participating Teams and State WGB Coordinators:*

Alabama: **Joe Weber**, Univ. Alabama  
Florida: (not attending)  
Georgia: **Vernon Meentemeyer**, Univ. Georgia  
Kentucky: (not attending)  
Mississippi: **David Cochran**, Univ. So. Miss.

North Carolina: **Dan Royall**, UNC Greensboro  
South Carolina: **Jerry Mitchell**, Univ. So. Carolina  
Tennessee: **Evan Hart**, Tennessee Tech  
Virginia: **Joseph Nicholas**, Mary Washington Coll.  
West Virginia: **Jan Westerik**, Concord College

## MONDAY, NOVEMBER 22, 2004

5:45 - 7:15 pm **Dream Team vs. All-Stars Warm-up and Finals** ..... Bayview Ballroom A

**Warm-up** between Student All-Stars (drawn from earlier rounds) and the 'Dream Team':

#### *Dream Team*

**Victoria Lawson**, University of Washington,  
President Assn. Amer. Geographers (AAG)  
**Douglas Richardson**, Executive Director, AAG  
**Steve Walsh**, Univ. of North Carolina at Chapel  
Hill, SEDAAG President

**Clifton "Skeeter" Dixon**, Univ. So. Mississippi,  
Chair SEDAAG Local Arrangements  
**Eric Fournier**, Samford University, SEDAAG  
Secretary  
**Scott Lecce**, East Carolina University, Co-Editor  
*Southeastern Geographer*

**Championship Round** - Competition between the two finalist teams.

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

#### *Judges:*

**Thomas Deaton**, Chief Judge, Dalton State College  
**Neal Lineback**, Appalachian State University

**Dorothy Mason**, Independent Scholar  
**Kelly Gregg**, Jacksonville State University

#### *Official Scorekeepers:*

**James E. Young**, Appalachian State University

**Arleen Hill**, University of Memphis

# PAPER AND POSTER SESSIONS

**MONDAY, NOVEMBER 22, 2004**

**Monday Period 1**

## **Session Number 1 - SEDAAG Honors Competition I**

**Monday 8:00 am - 10:00 am - Bayview Room 8**

Organizer: **Lizbeth Pyle**, West Virginia University

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

**James G. Dobson**, Appalachian State University

*The Spatial Variations of Mean Annual Snowfall in Western North Carolina*

**Jennifer K. Hibbert**, Georgia State University

*Developing a Vulnerability Assessment for the Port of Savannah: An Integrated Approach Using GIS*

**Walker S. Ashley**, University of Georgia

*Derecho Casualties in the United States*

**Andrew Edmonds**, University of South Carolina

*A GIS-Based Suitability Model for an Emergency Animal Shelter*

## **Session Number 2 - Geographies of Education & Medicine**

**Monday 8:00 am - 10:00 am - Bayview Room 7**

Chair: **Donald P. Albert**, Sam Houston State University

Discussant

**Katherine B. Hankins**, University of Georgia

**Eric Fournier**

*The Final Frontier: Charter Schools as New Social Institutions (or Instruments?) of Gentrification*

**Bradley A. Shellito** and **Carl Whithaus**, Youngstown State University and Old Dominion University

*Mapping the Economics of Access: IT Usage For Writing Instruction in Middle and Secondary Education*

**Chuck Kovacik**

**David J. Cowen**, University of South Carolina

**Kavita Pandit**

*The Geographic Dimensions of High School Graduation Rates in South Carolina*

**Elizabeth J. Leppman**, St. Cloud State University

**Chris Smith**

*The Frontier Nursing Service of Hyden, Kentucky: Preliminary Considerations*

**Timothy S. Hare** and **Holly R. Barcus**, Morehead State University

**Donald Albert**

*Mapping Supply and Demand in Kentucky's Health Care System*

## **Session Number 3 - Biogeography**

**Monday 8:00 am - 10:00 am - Bayview Room 5**

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

Discussant

**Ronald A. Canterbury**, **Joseph T. Manzo** & **George Towers**, Concord Univ.

**Vern Meentemeyer**

*Bird Habitats and Urban Sprawl in West Virginia*

**Paul A. Knapp** & **Peter T. Soulé**, Georgia State Univ. & Appalachian State Univ.

**David Shankman**

*A Climatologically "Perfect Storm" and Extensive Woodland Mortality in the Pacific Northwest*

**Carl A. Reese**, University of Southern Mississippi

**John Rodgers**

*Inter-Annual Variability in Pollen Dispersal and Deposition on the Tropical Quelccaya Ice Cap*

**Martin R. Arford** and **Sally P. Horn**, University of Tennessee

**Paul Knapp**

*The Maize Debate and Evidence for the Earliest Maize Agriculture in Costa Rica*

**Ben Logan** and **Lisa M. Kennedy**, Virginia Tech

**Eric Perramond**

*The Effects of European Land Use Practices on the Vegetation of Mediterranean Chile*

**Session Number 4 - Recreation and Tourism**  
**Monday 8:00 am - 10:00 am - Bayview Room 6**

- Chair: **Mark M. Miller**, University of Southern Mississippi Discussant
- Lisa M. DeChano** and **Fred M. Shelley**, Western Michigan Univ. & Univ. Oklahoma **Jerry Mitchell**  
*Americans, Sports, and the 2004 Summer Olympic Games*
- Sarah Schwartz**, University of South Carolina **Katie Algeo**  
*Potential Tourist Scarcity and Sustainable Tourism Development: Ghana's Community-based Ecotourism Sites*
- Abigail Foulds**, University of Kentucky **Tom Deaton**  
*Backpacker Tourism: No Longer Alternative*
- Mark M. Miller**, University of Southern Mississippi **Russell Ivy**  
*The Caribbean Tourism Industry: Scales of Spatial Clustering*
- Matthew J. Reilly**, University of North Carolina at Chapel Hill **Mark Miller**  
*The Social Costs of Tourism Development: Jineteros in Havana, Cuba*

**Session Number 5 - Panel**

**A Geographer's Perspective of the 2004 Hurricane Season: Researchers and Residents**  
**Monday 8:00 am - 10:00 am - Bayview Room 2**

Organizer and Chair: **Douglas W. Gamble**, University of North Carolina at Wilmington

**Panelists:**

- |  |  |
|--|--|
| <b>Mike Brown</b> , Mississippi State University     | <b>Klaus Meyer-Arendt</b> , Univ. of West Florida    |
| <b>Skeeter Dixon</b> , Univ. of Southern Mississippi | <b>Darren Parnell</b> , University of South Carolina |
| <b>Erin Hughey</b> , University of South Florida     | <b>Graham Tobin</b> , University of South Florida    |

**Purpose:** Hurricane Charley, Frances and Ivan have had a large impact upon the landscape of the Southeast. This session will include discussion of current and potential geographic research to assess the impact of these storms. In addition, this session will include discussion of how geographers as residents of the university and surrounding community have been affected by the storms and can become active in community response and rebuilding efforts.

**Session Number 6 - Concepts of Region and Place**  
**Monday 8:00 am - 10:00 am - Bayview Room 4**

- Chair: **Stephen S. Birdsall**, University of North Carolina at Chapel Hill Discussant
- Jessey Gilley**, Concord University **Mary Caravelis**  
*Yi-Fu Tuan's Place and Local Patriotism in 'The Napoleon of Notting Hill,' a Novel by G.K. Chesterton*
- Sara Beth Keough**, University of Tennessee **Kevin Raleigh**  
*Constructing a Canadian National Identity: Conceptual Explorations and Examples in Newfoundland Music*
- Stephen S. Birdsall**, University of North Carolina at Chapel Hill **Jonathan Leib**  
*Effects of Landscape Context on Iconographic Sites: The Mount Rushmore Example*
- Jason Dittmer**, Georgia Southern University **Stephen Birdsall**  
*Dracula and Eastern Europe: Teaching the Social Construction of Regions in Regional Geography Courses*



## Monday Period 2 - 10:15 am - 12:15 pm

### Session Number 7 - SEDAAG Honors Competition II

Monday 10:15 am - 12:15 pm - Bayview Room 8

Organizer and Chair: **Lizbeth Pyle**, West Virginia University

**Danny Redo**, University of Southern Mississippi

*From Clear-Cuts to Coffee Forests*

**Shrinidhi Ambinakudige**, Florida State University

*Political Ecology of Sacred Groves: Devarkaadus of Western Ghats*

**Stephanie Login-McGinn**, University of South Carolina

*Thinking Big? Collaborative Conservation in Southern Africa*

**David K. Botelho**, University of Georgia

*Analysis of US and UK Media Coverage of Genetically Modified Food, 1998-2003*

**Jason R. Jurjevich**, University of North Carolina at Charlotte

*The Abandonment of Rural America: An Empirical Analysis of Factors Contributing to Rural Depopulation in the Dakotas*

### Session Number 8 - Geographies of Community

Monday 10:15 am - 12:15 pm - Bayview Room 7

Organizers and Cochairs: **Marcia England**, University of Kentucky and **Jonathan Lepofsky**, University of North Carolina at Chapel Hill

Discussant: **Hilda Kurtz**

**Jonathan Lepofsky**, University of North Carolina at Chapel Hill

*Imagining Community in Economic Development: A Case Study of Durham, NC*

**Taro Futamura**, University of Kentucky

*Policing Consumption, Policing Space: Examining Community Politics of Lexington, Kentucky's Smoking Ban*

**Marcia England**, University of Kentucky

*These are the People in your Neighborhood: Community, Crime and Public Space*

**Joseph Palis**, University of North Carolina at Chapel Hill

*From Rio to Pernambuco: Locating the Rural-Urban Spaces of Community in 'Central Station'*

**Sebastian Cobarrubias**, University of North Carolina at Chapel Hill

*Fighting the FTAA from the Root Cause: Counter-summits as Spaces of Counter-Hegemonic Articulation*

### Session Number 9 - Water and Sediment

Monday 10:15 am - 12:15 pm - Bayview Room 5

Organizers: **Daniel Royall**, Univ. of NC at Greensboro, and **Allan James**, Univ. of South Carolina

Chair: **Daniel Royall**, University of North Carolina at Greensboro

Discussant

**Evan A. Hart**, Tennessee Technological University

*Land Use Change and Sinkhole Flooding in Cookeville, Tennessee*

**Ed Babin**

**Brooks Alan Jolly**, University of Tennessee

*Describing Water Quality in Urban Watersheds using the Chemical Perturbation Index*

**Hsiang-te Kung**

**Dan Royall**, University of North Carolina at Greensboro

*A Mineral Magnetic Assessment Of Urban Sediment Sources*

**Johan Leibens**

**M.A. Lisa Boulton** and **Carol P. Harden**, University of Tennessee

*Reach Continuity and Its Implications for Understanding Geomorphic Adjustment Processes in Channelized Streams*

**Michael Mayfield**

**Allan James**, University of South Carolina

*Bed Waves vs. Sediment Waves at the Basin Scale*

**Chris Houser**

**Session Number 10 - Political Geography**  
**Monday 10:15 am - 12:15 pm - Bayview Room 6**

Chair: **Barney Warf**, Florida State University

Discussant

**Mark Long** and **Chris Lamb**, College of Charleston

**Barney Warf**

*Coercing silence: nationalism and the editorial cartooning of 9/11*

**Barney Warf**, Florida State University

**Gerald Webster**

*Do Voting Technologies Discriminate Against Southern Democrats and Minorities?*

**Luis Sánchez**, Florida State University

**Mark Long**

*Core-periphery Relations and Separatism in the Autonomous Regions of the Atlantic Coast of Nicaragua*

**Angela Cacciarru**, University of North Carolina at Chapel Hill

**Jason Dittmer**

*Common Property In Sardinia (Italy)*

**Session Number 11 - Panel: Developing an Active Geography Curriculum**  
**Monday 10:15 am - 12:15 pm - Bayview Room 2**

Organizer and Chair: **Douglas W. Gamble**, University of North Carolina at Wilmington

**Panelists:**

**Eric Fournier**, Samford University

**Jeremy Diem**, Georgia State University

**Kavita Pandit**, University of Georgia

**Doug Oetter**, Georgia College and State Univ.

**Purpose:** The panel will discuss options and potential for geography programs to build a curriculum that fully incorporates the active learning pedagogy. Such a discussion is important because currently the majority of attempts to implement active learning in geography focuses on a specific course or lesson, rather than designing a curriculum that supports such courses. The panel session will consist of opening remarks by the panelists, and an open discussion of questions posed by the panel chair.

**Session Number 12 - Poster Session I: Human Geography and GIScience**  
**Monday 10:15 am - 12:15 pm - Bayview Room 1**

**Charlynn Burd**, University of North Carolina at Charlotte

*Perimetropolitan Bow Wave Effect - Small Town Gentrification*

**Justin A. Gross**, East Carolina University

*Marketing for University Students: A Geographic Analysis of First-year, In-state Students Attending Appalachian State University and East Carolina University, 1995-2003*

**Laura M. Heavner**, East Carolina University

*Place Promotion in North Carolina: Geographic Images in Tourist Brochures*

**Tyrel G. Moore** and **Jamie L. Strickland**, University of North Carolina at Charlotte

*Continuity and Change in a Rural Region: Economic Structures in Central Appalachia's Distressed Counties*

**Berkley Almeida**, Virginia Polytechnic Institute and State University

*A GIS Assessment of Urban Sprawl in Richmond, Virginia*

**Matthew Germroth**, Virginia Tech

*GIS and Satellite Visibility: Viewsheds From Space*

**Christopher W. Stahl**, **Bill Carstensen**, **Jim Campbell**, and **Charles Reinholtz**, Virginia Tech

*Accumulated Surfaces & Least-Cost Paths: A GIS Model for Autonomous Vehicle Navigation*

**Alex Zendel**, Virginia Tech

*Distributing "Dry" Fire Hydrants throughout the Rural Virginia Landscape*

## Monday Period 3 - 1:15 pm - 3:15 pm

### Session Number 13 - Southern Studies

Monday 1:15 pm - 3:15 pm - Bayview Room 8

Organizers and Chairs: **Dawn S. Bowen**, Mary Washington College, and **Tyrel G. Moore** University of North Carolina at Charlotte Discussant

**Derek H. Alderman**, East Carolina University **Dawn Bowen**  
*Rednecks, Bluenecks, and Hickphonics: Internet Humor as Electronic Folklore about the South*

**Dawn S. Bowen**, Mary Washington College **Tyrel Moore**  
*Mapping a Vernacular Region: The Bible Belt and the South*

**Johnathan Walker**, James Madison University **Dawn Bowen**  
*The Creation of a Labor Migration: Central American Workers in the Delmarva Poultry Industry*

**John T. Morgan**, Emory & Henry College **Tyrel Moore**  
*The Farm Lime Kiln In Southwest Virginia*

**M. Victoria Berry**, Winston-Salem State University **Tyrel Moore**  
*Granite Capital of the World:” Elberton’s Rise to Prominence in the Georgia Granite Industry and Beyond*

### Session Number 14 - Contemporary Urban and Economic Trends in American Cities

Monday 1:15 pm - 3:15 pm - Bayview Room 7

Organizers: **Selima Sultana**, Univ. of No. Carolina at Greensboro & **Joe Weber**, University of Alabama  
Chair: **Joe Weber**, University of Alabama Discussant

**Selima Sultana**, University of North Carolina at Greensboro (Read by Joe Weber) **Truman Hartshorn**  
*Are Dual-Earner Households a Constraint for Integrating the Jobs/Housing Balances Concept in Urban and Transport Policy?*

**Joe Weber**, University of Alabama **Jim Wheeler**  
*Evaluating the Effects of Individual and Neighborhood Characteristics on Commuting Distance: A Multilevel Analysis*

**Hongmian Gong**, Hunter College-CUNY, **James O. Wheeler**, Univ. of Georgia **Truman Hartshorn**  
*Geographic Changes in the Metropolitan Corporate South, 1995-2003*

**William Graves** and **Christopher Woodey**, University of North Carolina at Charlotte **Jim Wheeler**  
*Risk, Finance and North Carolina's Post-Industrial Future*

**S. E. Hyland**, **L. M. Kennedy**, Virginia Tech, **C.J. Mitchem**, Engineering Concepts, Inc., **S. Parson**, and **T. Younos**, Virginia Tech  
*Planning Low Impact Development (LID) in a Karst Region* **Scott Lecce**

### Session Number 15 - Weather and Climate I

Monday 1:15 pm - 3:15 pm - Bayview Room 5

Chair: **Peter J. Robinson**, University of North Carolina at Chapel Hill Discussant

**Jeremy E. Diem**, Georgia State University **Michael Brown**  
*The Norcross Anomaly: Evidence of Possible Urban Effects on Precipitation near Atlanta, Georgia*

**Emily A. Fogarty**, Florida State University **Rezaul Mahmood**  
*Year to Year Variations in Typhoon Landfalls over China*

**Christopher M. Fuhrmann**, Univ. of Georgia and **Charles E. Konrad, II**, Univ. of NC at Chapel Hill  
*Summer Season Associations Between Cloud-to-Ground Lightning Characteristics and Severe Weather in the Southeastern U.S.* **Phil Suckling**

**Michael Harrison**, University of Richmond, **Peter R. Waylen**, University of Florida **Doug Gamble**  
*The Coincidence of Daily Rainfall Events in Liberia, Costa Rica and Tropical Cyclones in the Caribbean Basin*

**Barry D. Keim**, **Robert A. Muller**, **Gregory Stone**, Louisiana State University **Peter Robinson**  
*Spatial and Temporal Patterns of Tropical Storm and Hurricane Strikes from Maine to Texas*

## Session Number 16 - Geographic Information Science

Monday 1:15 pm - 3:15 pm - Bayview Room 6

- Chair: **Stephen J. Walsh**, University of North Carolina at Chapel Hill Discussant  
**Zhiyong Hu**, University of West Florida, **C.P. Lo**, University of Georgia **Jerry Griffith**  
*Using NDVI Differencing and Temporal Logic to Improve Land Use/Cover Classification Accuracy*  
**María José García-Quijano**, University South Carolina **Luke Marzen**  
*From Spatial Data to Decisions: Developing a Remote Sensing-assisted Spatial Decision Support System for Hazardous Waste Site Monitoring*  
**Charlie H. Zhang**, University of South Carolina **Tom Crawford**  
*Using Nighttime Light Image for Urban Area Mapping and Population Estimation — A Proposal for Case Study in South Carolina*  
**Brooks C. Pearson**, State University of West Georgia **Holly Barcus**  
*Comparative Accuracy in Four Civil War Maps of the Shenandoah Valley: A GIS Analysis*  
**Timothy A. Warner, James B. McGraw, and Rick E. Landenberger**, West Virginia University  
*Segmentation for Improved Classification Accuracy of Individual Species in a Closed Canopy, Deciduous Forest* **Steve Walsh**

## Session Number 17 – Panel - Standing Alone: Surviving and Thriving in One-Person Geography Programs

Monday 1:15 pm - 3:15 pm - Bayview Room 2

- Organizers: **Helen Ruth Aspaas**, Virginia Commonwealth University, **Tom Howard**, Armstrong Atlantic State University, Savannah  
**Panelists:** **Helen Ruth Aspaas**, Virginia Commonwealth University, Richmond  
**Tom Howard**, Armstrong Atlantic State University, Savannah  
**Mark Long**, College of Charleston, Charleston  
**Dorothy Stafford Mason**, Retired

**Abstract:** Many SEDAAG members are the sole geography professors on their respective campuses. They are housed in a variety of other departments or programs and carry the responsibility for the entire undergraduate geography teaching load at their institutions. This panel is designed as a setting for isolated geographers to meet together to share common issues and common solutions to the unique challenges that we face. After brief presentations by four geographers who are lone geographers at their institutions, the session will provide opportunity for open discussion. Panel organizers hope to use this session to launch a permanent commitment by SEDAAG to serve the needs of Stand Alone geographers.

## Session Number 18 - Cultural Identity and Religion

Monday 1:15 pm - 3:15 pm - Bayview Room 4

- Chair: **Elizabeth J. Leppman**, St. Cloud State University Discussant  
**You-Zhen Hu**, China Agricultural Univ., Beijing, **Hsiang-Te Kung**, Univ. Memphis **Brooks Pearson**  
*The Mysterious Landscape of the World---Tibet*  
**Anne Galantowicz**, University of South Carolina **Phillip Steinberg**  
*Sedentarization of the Bedouin: A Lesson in Defining, Re-Defining, and De-Mystifying the Concept of Globalization*  
**William Church Terry**, University of South Carolina **Ron Mitchelson**  
*WAIF-FM: A Case Study in Community Radio's Place in a Globalizing Mediascape*  
**Wen-Xiu Zhou and Hsiang-te Kung**, University of Memphis **Elizabeth Leppman**  
*An Unique Culture of Naxi Ethnic Group in Yunnan, China*  
**Katie Algeo**, Western Kentucky University **Betsy Pyle**  
*Sikhing Identity in "Bend it Like Beckham"*

## Monday Period 4 - 3:30 pm - 5:30 pm

### Session Number 19 - Geographic Studies of the South Monday 3:30 pm - 5:30 pm - Bayview Room 8

- Chair: **Kent Mathewson**, Louisiana State University Discussant  
**Kent Mathewson**, Louisiana State University **Skeeter Dixon**  
*Greater Louisiana Connections & Conjunctures: Placing New Orleans in Time-Geographic Perspective*
- Kelly D. Gregg**, Jacksonville State University **Derrick Alderman**  
*Creating a Road Guide to the Cherokee Trail of Tears National Historic Trail*
- Christa Smith**, Clemson University **Tom Bell**  
*A Spatial Analysis of Habitat for Humanity Homes in Americus, Georgia*
- Margaret M. Gripshover**, University of Tennessee **Robert Douglas**  
*Jumping to Diffusion: Dog Agility Development in the Southeastern United States, 1990-2003*
- Amy D. Pratt**, West Virginia University **Holly Hapke**  
*Constructing Feminist Topographies in Central Appalachia and South Africa: A Conceptual Framework for Comparative Research*

### Session Number 20 - Nature and Society Monday 3:30 pm - 5:30 pm - Bayview Room 7

- Chair: **Edward R. Carr**, University of South Carolina Discussant  
**J.O. Joby Bass**, University of Southern Mississippi **Taylor Mack**  
*Forty Years and More Trees: Land Cover Change and Coffee Production in Honduras*
- Brent McCusker**, West Virginia University **Tim Hare**  
*The Co-Production of Livelihoods and Land Use Change*
- Edward R. Carr**, University of South Carolina **Brent McCusker**  
*Postmodern Conceptualizations, Modernist Applications: Rethinking the Role of Society in Food Security*
- Ngai Weng Chan and Hsiang-te Kung**, University of Memphis **Lisa DeChano**  
*Issues and Prospects of Sustainable Development in Cameron Highlands, Malaysia*
- David Havlick**, University of North Carolina at Chapel Hill **Ed Carr**  
*Ecological Militarization and the Changing of the Guard at Rocky Mountain Arsenal, Colorado*

### Session Number 21 - Weather and Climate II Monday 3:30 pm - 5:30 pm - Bayview Room 5

- Chair: **Barry D. Keim**, Louisiana State University Discussant  
**Christina Henry and Rezaul Mahmood**, Western Kentucky University **Arleen Hill**  
*Life Cycle of a Severe Eastern Kentucky Flash Flood*
- Jessica S. Phillips, Rezaul Mahmood**, Western Kentucky University **Evan Hart**  
*An Investigation of May 2, 2002 Flash Flood of Buchanan County, Virginia*
- Ted Klimasewski**, Jacksonville State University **Michael Harrison**  
*Climatic Competitive Index*
- Peter J. Robinson**, University of North Carolina at Chapel Hill **Tom Mote**  
*Landscapes with Low Sun - Morning or Evening?*
- Philip W. Suckling**, University of Northern Iowa **Barry Keim**  
*Spatial and Temporal Characteristics of Tornado Path Direction*

**Session Number 22 - Gamma Theta Upsilon (GTU) Session I, Undergrad. Student Papers**  
**Monday 3:30 pm - 5:30 pm - Bayview Room 6**

Chair: **Howard Johnson**, Jacksonville State University

**Andy Green**, Jacksonville State University

*Average ACT Scores and Average Per Pupil Expenditures in America*

**Alycia R. Kempf**, University of North Carolina at Greensboro

*The Geography of Teenage Pregnancy by US State: The Role of Median Household Income, 2000*

**Melissa Mayo**, Jacksonville State University

*Evaluation of Patterns of Diffusion: The Spread of the Society for Creative Anachronism Across the Southeastern United States*

**Rebecca Peppers**, Jacksonville State University

*An Army by the Numbers*

**Session Number 23 - Panel: Geography and Politics in the 2004 Elections**  
**Monday 3:30 pm - 5:30 pm - Bayview Room 2**

Organizer and Chair: **Gerald R. Webster**, University of Alabama

**Panelists:**

**Fred Shelley**, University of Oklahoma, *Why Bush Won.*

**Barney Warf**, Florida State University, *The Cultural Politics of the GOP.*

**Jonathan Leib**, Florida State University, *The 2004 Election in Florida.*

**Tom Chapman**, Florida State University, *The Political Geography of Same-Sex Marriage Ballot Amendments.*

**Gerald R. Webster**, University of Alabama, *Political Cartoons and the 2004 Presidential Campaign.*

**Session Number 24 - Poster Session II: Physical Geography and GIScience**  
**Monday 3:30 pm - 5:30 pm - Bayview Room 1**

**Arvind Bhuta**, Virginia Tech., **Steve Newbold**, Environmental Protection Agency

*Modeling Relationships between Land Use and Bird Diversity and Abundances: Preliminary Results*

**Brenda Brooks-Solveson**, Florida Gulf Coast University, and **Eric P. Perramond**, Stetson University

*An Evaluation of Soil Nutrient Variability Under Three Dominant Land Cover Types in Southwestern Florida*

**Philip L. Chaney**, Auburn University

*Hurricane Isidore Overwash Impacts at Perdido Key, Florida*

**Thomas W. Crawford**, East Carolina University

*Coastal Exposure Estimation Using Viewshed Analysis Techniques*

**Kristal Flanders** and **Johan Liebens**, University of West Florida

*Mapping a Wetland Restoration Project*

**Jerry Griffith**, University of Southern Mississippi

*Land Use and Land Cover Trends in the Mississippi Valley Loess Plains Ecoregion: A Three-Decade Record*

**Leslie Lyons**, Murray State University, **Rezaul Mahmood**, Western Kentucky University

*Large-Scale Climate Variations and Streamflow Response in the Green River Basin*

**Luke J. Marzen**, **Arun Kanaan**, Auburn University

*Estimating Surface Moisture Conditions in the Southeast with MODIS NDVI and LST*

**Session Number 24 - Poster Session II (continued)**

**Elitsa I. Peneva, Jerry Griffith**, University of Southern Mississippi, and **Gregory Carter**, Gulf Coast Geospatial Center

*Mapping Seagrass Distribution on Horn Island, MS Using Hyperspectral Imagery*

**Erinanne M. Saffell**, East Carolina University

*The Urban Heat Island of Phoenix, Arizona under Differing Synoptic Regimes*

**Brady K. Smith** and **John C. Rodgers**, Mississippi State University

*Gulf Coast Estuaries and Drought: Using Landsat Imagery to Identify Changes in Vegetative Health*

**John Travis**, University of Alabama

*Spatial Modeling of Climate Fluctuations in Oklahoma*

**Tuesday Period 5 - 8:00 am - 10:00 am**

**Session Number 25 - Population, Migration, and Labor**

**Tuesday 8:00 am - 10:00 am - Bayview Room 8**

Chair: **Altha Cravey**, University of North Carolina at Chapel Hill

Discussant

**Tamara Johnson, Christian Sellar & John Surface**, Univ. of North Carolina at Chapel Hill

*Geographies of Cross-Border Outsourcing, Employment and Migration Patterns in the EU and NAFTA*

**Jonathan Walker**

**Henrietta Williams**, University of North Carolina at Chapel Hill

**Jamie Strickland**

*NAFTA and the Blurring of Borders: International Nurse Recruitment in Chapel Hill, NC*

**Holly R. Barcus**, Morehead State University

**Kent Mathewson**

*New Destinations for Hispanic Migrants: An Analysis of Rural Kentucky*

**Thomas Chapman**, Florida State University

**Altha Cravey**

*Globalization, Identity, and the Florida Realm of the ORION Knights of the Ku Klux Klan:*

*Landscapes of Resistance in Immokalee, Florida*

**Session Number 26 - Economic Geographies and Geographies of Race**

**Tuesday 8:00 am - 10:00 am - Bayview Room 7**

Chair: **Thomas L. Bell**, University of Tennessee

Discussant

**Ronald V. Kalafsky**, University of North Carolina at Charlotte

**Joe Weber**

*Manufacturing Performance and Situation: the Case of Two Machine Tool Sectors*

**Thomas L. Bell** and **Margaret M. Gripshover**, University of Tennessee

**Fred Shelley**

*Qualitative and Quantitative Assessment of Retail Viability in Central Iowa*

**Kevin N. Raleigh**, University of South Carolina

**Jennifer Speights-Binet**

*From Avondale to Winton Place: African-American Population and Median Household Income in Cincinnati Neighborhoods, 1960-2000*

**Katie Freer**, University of South Carolina

**Katherine Hankins**

*Community, Participation, and Empowerment in the Revitalization of a Columbia, South Carolina Neighborhood*

**Session Number 27 - Geomorphology**  
**Tuesday 8:00 am - 10:00 am- Bayview Room 5**

Chair: **Chris Houser**, University of West Florida

Discussant

**Grant R. Sorrell** and **Gary A. O'Dell**, Morehead State University

**Graham Tobin**

*Erosion control and hurricane protection: The Isabel experience at Virginia Beach*

**Chris Houser**, University of West Florida, **Philip Hill**, Pacific Geoscience Centre, B.C.

**Jason Janke**

*Fate of Sediment from a Proposed Dredge Disposal Site on the Fraser River Delta*

**Alice V. Turkington**, University of Kentucky

**Dan Royall**

*The Lifetime of Stone: Methodological and Theoretical Considerations*

**Jason R. Janke**, University of Southern Mississippi

**Dan Royall**

*Rock Glacier Monitoring: A Method Combining Photogrammetric Techniques and GIS Measurements to Detect Flow and Assess Spatial Uncertainty*

**Session Number 28 - Gamma Theta Upsilon (GTU) Session II**  
**Tuesday 8:00 am - 10:00 am- Bayview Room 6**

Chair: **Howard Johnson**, Jacksonville State University

**Jeremy Bateman** and **Hsiang-te Kung**, University of Memphis

*Damage Assessment of July 22, 2003 Wind Storm in Memphis, Tennessee*

**Ben Chou**, University of South Carolina

*Water Pollution in China: Problems, Effects, and Solutions*

**James Saunders**, Jacksonville State University

*An Examination of Gulf Coastal Water Salinity in Relation to Population from 1980 – 2003*

**Patrick Todd**, Jacksonville State University

*January and July Temperature Trends in the State of Alabama*

**Amanda Vernon**, Jacksonville State University

*Shoreline Reduction on Weiss Lake Due to the Reduction of Water Flow into the Coosa River*

**Session Number 29 - Panel Learning to Publish: The Rules, Risks, and Rewards**  
**Tuesday 8:00 am - 10:00 am - Bayview Room 2**

Organizers: **Derek Alderman** (East Carolina University), **Skeeter Dixon** (University of Southern Mississippi), **Scott Lecce** (East Carolina University)

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

**Panelists:**

**Jerry Griffith** - Univ. of Southern Mississippi

**Kavita Pandit** - University of Georgia

**Allan James** - University of South Carolina

**David Shankman** - University of Alabama

**Elizabeth Leppman** - St. Cloud State University

**Rebecca Torres** - East Carolina University

**Purpose:** Given the increasing pressure to publish within universities and colleges, the proposed panel will facilitate a dialogue about the practical and philosophical issues that surround academic publication. The panel is intended to de-mystify the publication process for students, early faculty, and others. Along these lines, panelists will discuss some of the basic rules and guidelines for taking one's work through the publication process, the risks that authors assume when submitting research for peer review and editing, and the great rewards (professional and personal) that come with having one's work in print. Panelists, some of whom have served as editors, represent both established and emerging voices in physical and human geography.



# BUSINESS MEETING

10:15 am - 12:15 pm ..... Bayview Ballroom D

**Stephen J. Walsh**, Presiding

President, SEDAAG, University of North Carolina at Chapel Hill

## HONOR LUNCHEON AND ADDRESS

12:15 - 1:45 pm ..... Bayview Ballroom A

**Lizbeth Pyle**, Presiding

Chair, Honors Committee, West Virginia University

### Honors Address:

**Victoria A. Lawson**, President, Association of American Geographers, University of Washington

*“The Geographic Advantage in Development Studies”*

### Adjournment

*Have a safe journey home !!!*

**Map of Bayview  
Conference Center**

