SEDAAG EXECUTIVE COMMITTEE

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Vice President: Clifton 'Skeeter' Dixon, The University of Southern Mississippi

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South Carolina: Ed Carr, University of South Carolina

Tennessee: **Evan Hart,** Tennessee Tech

Virginia: Michael Harrison, University of Richmond

West Virginia: George Towers, Concord University

SEDAAG/MAD 2006 LOCAL ARRANGEMENTS COMMITTEE

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Lizbeth Pyle, WVU
George Roedl, WVU

SEDAAG/MAD 2006 PROGRAM COMMITTEE

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Joby Bass, The University of Southern Mississippi

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PROGRAM AT A GLANCE

PreMeeting – Saturday, November 18, 2006

12:00 noon - 6:00 pm
2:00 pm - 5:30 pm
Early Registration
W.G.B. Committee Meeting
(W.G.B. Committee Members Only)

Lobby Foyer
Puskar Boardroom

7:30 pm Executive Committee Dinner

Day 1, Sunday, November 19, 2006

Event/Time	<u>Description</u>	<u>Location</u>		
SEDAAG/MAD Registration and Information				
7:30 am – 8:00 pm	Registration	Lobby Registration Area		
11:30 am – 1:30 pm	W.G.B. Registration	Lobby Registration Area		
12:00 noon – 5 pm	Exhibits	Terrace Foyer		
Field Trips				
8:30 am - 5:00 pm	Appalachian Landscapes of	Cheat River Basin,		
Steve Kite, Leader				
1:00 pm - 5:00 pm	Coal Camps, Ken Martis, L	eader		

Business Meetings

8:00 am - 11:00 am Executive Committee Riverfront Terrace Room 2nd floor 11:00 am - 5:00 pm Steering Committee Riverfront Terrace Room 2nd floor

World Geography Bowl (W.G.B.)

12:00 noon to 1:30 pm W.G.B. Team Registration & Orientation Salon D

1:30 pm - 5:30 pm W.G.B. Round Robins Wharf A, Waterfront A, Salons D,F,&H Announcement of winning teams and formation of All-star team

Salon D

Event Organizers: World Geography Bowl Committee, chaired by

Laurence W. Carstensen, Virginia Tech

Moderators: Sara Beth Keough, University of Tennessee

Harry Trendell, Kennesaw State Korine Kolivras, Virginia Tech

Joe Guttman, University of Tennessee **Tom Bell**, University of Tennessee

Judges: Ronald Kalafsky, University of Tennessee

Peggy Gripshover, University of Tennessee **Jennifer Collins**, University of South Florida **Richard Sambrook**, Eastern Kentucky University

David Kramar, Virginia Tech

Official Scorekeeper: James E. Young, Appalachian State University

Participating Teams and State WGB Coordinators:

Alabama: Lisa Boulton, University of Alabama

Georgia: **Vernon Meentemeyer**, University of Georgia

North Carolina: Jay Lennartson, University of North Carolina-Greensboro

South Carolina: **Jerry Mitchell**, University of South Carolina Virginia: **Joe Nicholas**, University of Mary Washington

West Virginia: Jan Westerik, Concord College

MAD: **Joseph Dymond**, George Washington University

Opening Session

8:00 pm - 9:15 pm

Salon A,B,C,D

Call to Order, Welcome to the Joint Meeting of SEDAAG/MAD:

Gerald Webster, University of Alabama, President, SEDAAG

Introduction, Welcome to Morgantown

Ann Oberhauser, West Virginia University, Local Arrangements Chairperson **Mary Ellen Mazey**, Dean, Eberly College of Arts and Sciences, WVU Keynote Speaker:

George Constanz, Research and Development Manager, Canaan Valley Institute Hollows, Peepers, and Highlanders: An Appalachian Mountain Ecology

9:15 pm - 11:00 pm Food, Cash Bar, and Music by *The Woodticks* Salon E,F,G,H

Day 2 Monday November 20, 2006

Committee	on the Stat	us oj women in Geograp	опу мееппд
7.00 000	9,00 000	Draglefoot Mosting	Dagatta

7:00 am - 8:00 am Breakfast Meeting Regatta Restaurant

SEDAAG/MAD Registration and Information

7:30 am – 5:00 pm Registration Lobby Registration Area

Exhibits

8:00 am – 5:00 pm Vendors & Departments Terrace Foyer

Paper Sessions			Location
8:00 – 10:00 am	Session 1:	Student Honors I	Wharf A/B
8:00 – 10:00 am	Session 2:	Social Issues and Development	Salon A
8:00 – 10:00 am	Session 3:	Remote Sensing	Waterfront A/B
8:00 – 10:00 am	Session 4:	Place, Memory, and Meaning	Salon C
8:00 – 10:00 am	Session 5:	Workshop - NSF Grant Writing	Salon F
9:00 – 11:30 am]	Poster Session I: Physical and GIScience	Salon E
	((authors will be at posters from 10:00 to 11:30,)
10:15 – 12:15 pm	Session 7:	Student Honors II	Wharf A/B
		Human-Environment Relationships	Salon A
		Forest Dynamics in Eastern Forests	Salon C
-		: Political Geography	Waterfront A/B
		: Panel I: Balancing Work and Family	Life
1		Ç	Salon F
12·15 – 1·15 pm	LUNCH (bo	ox lunch purchase available at Registrati	ion) Salon D
		Ionors Committee Meeting	Puskar
12:15 – 1:15 pm 1			Salon A
12110 1110 pin 1	., 2 0,0111		
1:15 – 3:15 pm	Session 12	: Cultural Diversity and Ethnicity	Salon C
1:15 – 3:15 pm	Session 13	: Eurasia	Salon A
1:15 – 3:15 pm	Session 14	: Culture, Politics, and Place Names	Wharf A/B
1:15 – 3:15 pm	Session 15	: Topics in Physical Geography	Waterfront A/B
1:15 – 3:15 pm	Session 16	: GIScience	Salon F
1:15 – 3:45 pm]	: Poster Session II: Human Geography, GIScience, Honors (authors will be at posters from 2:15 to 3:45)	Salon E

3:30 – 5:30 pm	Session 18: Creating Community	Waterfront A/B
3:30 – 5:30 pm	Session 19: The South	Wharf A/B
3:30 – 5:30 pm	Session 20: Climate	Salon C
3:30 – 5:30 pm	Session 21: Panel II: Finding Funding For I	Research Salon A
3:30 – 5:30 pm	Session 22: Open Session for Students	Salon B

World Geography Bowl

5:45 - 7:15 pm Championship Event Salon E,F,G,H

World Geography Bowl Chair: Laurence W. Carstensen, Virginia Tech

Moderator: Laurence W. Carstensen, Virginia Tech

Judges: Tom Bell, University of Tennessee

Margaret Gripshover, University of Tennessee

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

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

Professional Dream Team:

Kavita Pandit, University of Georgia – AAG President
Gerald Webster, University of Alabama – SEDAAG President
Molly Brown, SSAI/ NASA Goddard Space Flight Center – MAD President
Tyrell Moore, University of N.C. at Charlotte, SEDAAG Regional Councilor
Clifton "Skeeter" Dixon, Southern Miss, SEDAAG Vice President
Douglas Gamble, University of N.C., Wilmington, SEDAAG Secretary

Championship Round: Top two state teams from the southeast and Middle Atlantic Divisions

compete in a single Championship Round, winner takes all. Trophies to

the winning team and to the Most Valuable Player.

Honors Banquet

7:30 - 10:00 pm Presiding: **Katie Algeo,** Honors Committee Chair Salon A,B,C Honors Address: **Kavita Pandit,** President AAG

Graduate Student Social

8:30 - 11:00 pm La Casa Restaurant Food, Cash Bar, and Music

Day 3 Monday

November 20, 2006

Paper Sessions

8:00 - 10:00 am	Session 23: Panel III	Salon F
	Working Toward the Future: Geospatial T	echnology in Curriculum
8:00 - 10:00 am	Session 24: Geographies of Knowledge	Wharf A/B
8:00 - 10:00 am	Session 25: Culture, Patterns and Tensions	Waterfront A/B
8:00 - 10:00 am	Session 26: Urban Growth, Gentrification a	nd Development
		Salon C

Business Meeting

10:30 - 12:30 pm

Salon D

Gerald Webster, Presiding

President, SEDAAG, University of Alabama

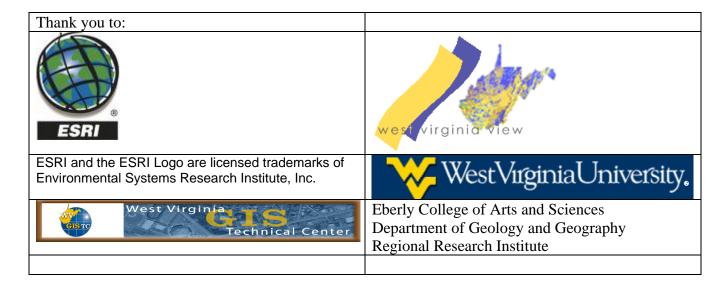
Adjournment

Have a safe journey home!!!

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 your presentation. Remember to keep your presentation to the allotted time (approximately 15 minutes) and promptly obey the chairperson's time cues. Thanks and enjoy a great meeting.

ESRITM, West Virginia State GIS Technical Center, West Virginia View, WVU Regional Research Institute, WVU Department of Geology and Geography and WVU Eberly College of Arts and Sciences have provide generous support for coffee breaks and refreshments.



PAPER AND POSTER SESSIONS

Monday, November 20, 2006

Monday Period 1 8:00 am - 10:00 am

Session 1 - Student Honors Competition I Monday 8:00 am - 10:00 am - Wharf A/B

Organizer and Chair: Katie Algeo, Western Kentucky University

Christopher J. Crawford, Virginia Polytechnic Institute and State University

A 250 Year Tree-ring Record of Northern Red Oak (Quercus rubra) Establishment and Recruitment in a Southern Appalachian Grass/Heath Bald

Anna Eskridge, East Carolina University

The Discourse of Fear Behind Anti-Kudzu Legislation in Missouri

John Travis, University of Alabama

A Spatial Interaction Model of Bank Branch Deposits

Sallie Vaughn, East Carolina University

A Predictive Model of Archaeological Potential: An Example from Northwestern Belize

Tammy Parece, Virginia Commonwealth University

Service Learning Evolution: Progressing From Integration to Facilitation

Session 2 - Social Issues and Development Monday 8:00 am - 10:00 am - Salon A

Chair: Seth Appiah-Opiku, University of Alabama

Edward Carr, University of South Carolina and **Brent McCusker**, West Virginia University

Theorizing the Co-production of Land Use and Livelihood Change

Discussant: Tyrel Moore

Wendy Wolford, Adrian Wilson, University of North Carolina at Chapel Hill

Peasant Collectives and the Questions of Autonomy: From the Spanish Anarchists to the Brazilian Landless Movement

Discussant: David Dodman

Mary Finley-Brook, University of Richmond

Spatializing Eco-governmentality in Central America

Discussant: Seth Appiah-Opoku

Seth Appiah-Opoku, University of Alabama

Ecotoursim in Protected Rainforest Areas: Elephant Crop Raiding Problems Around the Kakum National Park in Ghana

Discussant: Sarah Schwartz

Muriel Yeboah, West Virginia University

Gender and Livelihoods: Mapping the Strategies of Porters in Accra, Ghana

Discussant: Helen Ruth Aspass

Session 3 - Remote Sensing Monday 8:00 am - 10:00 am - Waterfront A/B

Chair: John Kupfer, University of South Carolina

Tom Crawford, East Carolina University

Inland Coastal Boom? Random and Systematic Land Cover Transitions in the Inner Banks, 1992 - 2001

Discussant: Peter Chirico

Russell Anderson, Univ. of Toledo and The National Geospatial-Intelligence Agency The Relationship Between Mean NDVI and Mean Satellite Surface Temperature in Toledo, Ohio on August 16, 1999: A Remote Sensing Perspective

Discussant: Roy Stine

Matthew Ramspott, Frostburg State University and Kevin Price, Kansas University Discrimination of Managed Grassland Classes with NDVI and Mage Texture

Discussant: Rusell Anderson

Maria J. Garcia Quijano, Florida Atlantic Univ. & John Jensen, Univ. of So. Carolina Biophysical and Spectral Responses of Centipede Grass to Water Stress

Discussant: Tim Warner

Session 4 - Place, Memory, and Meaning Monday 8:00 am - 10:00 am - Salon C

Chair: Robert J. Kruse II, West Liberty State College

Shanna Underwood, University of Southern Maine

Buddist Spaces in Nashville, TN

Discussant: Robert Yarbrough

Stephen Birdsall, University of North Carolina at Chapel Hill

Memorials and the Search for Redemption: Japanese American Internment Camp Sites after 60 Years

Discussant: Marcia England

Robert Brown, Appalachian State University

When I'm Dead and Gone: Landscapes of Memory and the Burial of Bluesman Robert Johnson

Discussant: Joby Bass

Daniel McGowin, The Florida State University

Placing the Yasukuni-Jinja Within Tokyo's Landscape

Discussant: Doris Scott

Philip Steinberg, Thomas Chapman, The Florida State University

Locating Queer Key West: Between the Closet, the Resort, and the Bridge

Discussant: Reuben Rose-Redwood

Robert J. Kruse II, West Liberty State College

Geographies of John Lennon and Yoko Ono's 1969 Campaign for Peace: An Intersection of Celebrity, Media, Art and Activism

Session 5 - Workshop, NSF Grant Writing Monday 8:00 am - 10:00 am - Salon F

Organizer and Presenter: **Tom Baerwald**, National Science Foundation

Session 6 - Poster Session I: Physical, GIScience Monday 9:00 am - 11:30 am - Salon E

(authors will be at posters from 10:00 am to 11:30 am)

Won Hoi Hwang, Anita Walz, Marshall University

Urban Heat: The Effect of Road-side Trees on Local Climate in Residential Neighborhoods

Ronnie Leeper, Resaul Mahmood, Kenneth G. Hubbard, Stuart A. Foster, Western Kentucky University

Increase in Near Surface Atmospheric Moisture Content Due to Land Use Changes Monica Dazzini, Virginia Polytechnic Institute and State University

A GIS-based Comparative Assessment of Landscape Connectivity in 1973, 1990, and 2000 in St. Johns County, Florida

Resaul Mahmood, William Rodgers, Western Kentucky University & Kentucky Climate Center

Flash Floods in the Appalachian Region (1993 - 2005)

Christopher Labosier, University of Alabama

Effects of Large Woody Debris on Stream Channel Morphology and Velocity

Jeremy Tensen, Tim Warner, West Virginia University

Field Spectra Collection in Support of Reservoir Integrity Characterization for a Coal Bed Methane Carbon Sequestration Site

Heather A. Sheffield, East Carolina University

Aqua Dams: Controlling Flooding Through Appropriate Technology

Doug A.R. Oetter, Mark Patterson, Georgia College and State University, & **Jorge Marin Alfaro, Miguel A. Curihuinca,** INVESGEO

Detection and Analysis of Forest Cover Change in Southern Chile

Eric J. Hopkins, Tim Warner, Rick Landenberger & Jennifer Miller, WVU

Lidar-derived Forest Metrics and Bird Species Occurrence: A Case Study From the Core Arboretum, Morgantown, WV

Glen R. Gibson, U.S. Air Force Academy & James B. Campbell, Lisa M. Kennedy, Laurence Carstensen, Virginia Tech

An Analysis of Shoreline Changes in Gulf Shores, Alabama Using Historical Aerial Photography

Christopher S.R. Neigh, Compton J. Tucker, John R.G. Townshend, NASA Goddard Space Flight Center, University of Maryland

30 Years of Disturbance to Ecosystems Functioning in North America

Nick Lawalin, Rezaul Mahmood, Stuart Foster, Western Kentucky University *Diurnal Temperature Range Analysis*

M.A. Lisa Boulton, University of Alabama

Characteristics of Ban Failure in Channelized Tributary Streams

Douglas W. Gamble, UNC, Wilmington & **John C. Rodgers,** Mississippi State University

Tropical Flank Margin Cave Microclimatology: External or Internal Control?

David Brommer, University of Alabama

An Analysis of Precipitation Duration and Climate Teleconnections

Shamaury Myrick, East Carolina University

Participatory Planning: The Case of Greenville, NC

Robert Huizar III, University of North Carolina at Charlotte

Not an Equal Opportunity Campus: Framework for Crime Prevention Through Environmental Design (CPTED) at College Campuses

Jennifer Collins, Dustin Hinkel, & Naomi Yavneh, University of South Florida

Hurricane REU: Experiential Learning for Undergraduate Students

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

Session 7 - Student Honors Competition II Monday 10:15 am - 12:15 pm - Wharf A/B

Organizer: Katie Algeo, Western Kentucky University

Chair: **Scott Curtis,** East Carolina University

Taro Futamura, University of Kentucky

Beyond Food Localism: Politics and Challenges of Defining "Local Food" under Direct-Sale Context in Kentucky's Farmers' Markets

Ellen Hostetter, University of Kentucky

Emotions and the Creation of Public Housing Policy: The Case of HOPE VI

Joshua F.J. Inwood, University of South Carolina

Sweet Auburn: Contesting the Racial Identity of a Significant African American Neighborhood in Atlanta, Georgia

Sya Buryn Kedzior, University of Kentucky

Women and Environment: A Case Study in Activism

Sara Beth Keough, University of Tennessee

Canadian Content Regulations and Newfoundland Music on the Radio: Local Identities and Global Implications

Session 8 - Human-Environment Relationships Monday 10:15 am - 12:15 pm - Salon A

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

Michael David Anderson, University of South Carolina

The Effects of Beach Nourishment on Sea Turtle Nesting in Baldwin County, Alabama

Discussant: Phil Chaney

Katie Ball, East Carolina University

The Imprint of a Growing United States Population on National Parks Visitor Rates

Discussant: Michael Anderson

Phil Chaney, Auburn University

Hurricane Katrina and National Flood Insurance Program Influences on a

Gulf Coast Community: Dauphin Island, AL

Discussant: David Glenn

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

Looking at the Full Sun: How High Can it Be?

Discussant: Monica Dazzini

Session 9 - Forest Dynamics in Eastern Forests Monday 10:15 am - 12:15 pm - Salon C

Organizer, Chair, Discussant: Amy E. Hessel, West Virginia University

Carolyn Copenheaver, Virginia Tech

Forest Edge Dynamics in Southern Appalachian Balds

Justin Hart, Saskia L. van de Gevel, David F. Mann Wayne K. Clatterbuck,

University of Tennessee

Charcoal Production and Forest Development on the Western Highland Rim

Richard Stockton Maxwell, Ray R. Hicks, West Virginia University

Fire on the Rimrock

John Kupfer, University of South Carolina

Patterns and Controls of Forest Damage Caused by Hurricane Katrina in a Southern Mississippi Landscape

> Session 10 - Political Geography Monday 10:15 am - 12:15 pm - Waterfront A/B

Chair: Gerald Webster, University of Alabama

Chris Blackden, University of Kentucky

Modes of Power in WTO

Discussant: Jerrod Bowman

Jerrod Bowman, University of Alabama

A New Form of International Conflict?: The Geography of the 2004 Presidential Debates

Discussant: Stan Brunn

Jacob Kohute, Jacksonville State University

An Exploration Into The Effect of Church Density Upon The 2000 Presidential Election Results in Alabama Counties

Discussant: Stan Brunn

Gerald R. Webster, Nicholas Quinton, University of Alabama

Excising Jim Crow from the Alabama Constitution: The Electoral Geography of Two Referenda

Steve Butcher, Kent State University

Genocide as the (Re)creating of Moral Geographies: Conflict as an Extreme Politics of Dependence

Session 11 - Panel I: Balancing Work and Family Life Monday 10:15 am - 12:15 pm - Salon F

Organizer: Committee on the Status of Women in Geography Moderator: **Ann Oberhauser,** West Virginia University

Hilda Kurtz, University of Georgia Christa Smith, Clemson Jonathan Leib, Florida State University Tom Crawford, East Carolina University Ann Oberhauser, West Virginia University

Panelists will discuss experiences and offer insights on issues related to balancing the demands of the academic workplace with family life.

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

Session 12 - Cultural Diversity and Ethnicity Monday 1:15 pm - 3:15 pm - Salon C

Chair: **Donna Jo Hall,** Florida State University

Barney Warf, Florida State University

Spatial Patterns of Religious Diversity in the U.S. and Canada

Discussant: Stephen Birdsall

Robert Yarbrough, Georgia Southern University

"Placing Identities": Everyday Urban Geographies and the Negotiation of Central American Immigrant Subjectivities in Atlanta, GA

Discussant: Selima Sultana

Quingfang Wang, University of North Carolina at Charlotte

Geography of Hispanic Entrepreneurship in Greater Charlotte Metropolitan Area

Discussant: Michael Ratcliff

Donna Jo Hall, Florida State University

Left hanging by the Seat of Their Pants: Worker Retraining and the Marginalization of Apparel Workers in Rural Appalachia

Discussant: Chris Post

James C. Saku, Frostburg State University

Aboriginal Development Corporations of the Canadian North: The Case Example of the Inuviluit of Western Arctic

Session 13 - Eurasia Monday 1:15 pm - 3:15 pm - Salon F

Chair: Thomas Howard, Armstrong Atlantic State University

Thomas Howard, Armstrong Atlantic State University

Estonia: Possibilities for Geographers

Discussant: Sarah Keough

Darrin Kachadorian, University of Albany, SUNY

Armenia and Azerbaijan: A Land Divided

Discussant: Thomas Howard

Ronald V. Kalafsky, University of Tennessee

Exports Dynamics Within Japan's Machine Tool Sector

Discussant: John Grimes

Dorris Scott, Kent State University

No Space for Children: The Falling Birthrate and How it Relates to Women and Space in Japanese Society

Discussant: Harry Trendell

Joseph Palis, University of North Carolina at Chapel Hill

The View from the Trenches: Spaces of Filipino Identity and Ethnicity

in Early Cinema

Discussant: William Kory

Session 14 - Culture, Politics, and Place Names Monday 1:15 pm - 3:15 pm - Wharf A/B

Organizer and Chair: **Joshua Hagen,** Marshall University Discussant: **Reuben Rose-Redwood,** Penn State University

Margaret M. Gripshover, University of Tennessee

East is Least and West is Best: Cultural Roots of Geographic Bias in Place and Business Names in Knoxville, Tennessee

Matthew Mitchelson, University of Georgia

The Economic Geographies of "MLK Street"

Derek H. Alderman, East Carolina University

The Rules of the Road: Street Renaming Ordinances and the Scale Politics of Commemorating Martin Luther King Jr.

Christa Smith, Clemson University & Margaret M. Gripshover, Univ. of Tennessee Mine Sweet Mine: Spatial and Temporal Changes in Coal Town Place Names in West Virginia

Joshua Hagen, Marshall University

A Geography of 'Pork': The Place Names and Political Authority in the West Virginia Landscape

Session 15 - Topics in Physical Geography Monday 1:15 pm - 3:15 pm - Waterfront A/B

Chair: M.A. Lisa Boulton, University of Alabama

Mark R. Welford, Georgia Southern University and Alan Dykes, Huddersfield, UK Landslides in the Tandayapa Valley, Ecuador

Discussant: Joe Garcia

Michael W. Mayfield, Appalachian State University

Streamflow Duration and Recreational Flows on Three Southeastern Streams

Discussant: M.A. Lisa Boulton

Matthew Miller, University of Georgia

Impacts of the Appalachian Mountains on Sugar Maple's Post-Glacial Migration

Discussant: Amy Hessel

Fuyuan Liang, George A. Brook, University of Georgia

Mid- to Late-Holocene Asian Summer Monsoon Variability: Stalagmite Evidence From Southwestern China

Discussant: Stuart Foster

Stuart A. Foster, Rezaul Mahmood, Kentucky Climate Center, W.K.U.

The Kentucky Mesonet: Building a Foundation for Success

Discussant: Fuyuan Liang

Session 16 - GIScience Monday 1:15 pm - 3:15 pm - Salon F

Chair: **Thomas R. Allen,** East Carolina University,

Thomas R. Allen, East Carolina University, George F. Oertel, George M. McLeod, Old Dominion University

Modeling the Bathymetry, Hypsometry, and Tidal Prism of a Coastal Lagoon

Discussant: Maria Quijano

Yong Wang, Scott Wade, East Carolina University

Comparisons of Multiple Digital Elevation Models: A Revisit of the Randleman Reservoir, North Carolina

Discussant: Mathew Ramspott

Michael B. Warner, Peter G. Chirico, U.S. Geological Survey

Improving the Accuracy and Quality of a Photogrammetrically Derived ASTER Digital Elevation Model Through the Application of a Progressive Morphological Filter

Discussant: Jeremy Tensen

Emily Phillips, Peter Chirico, U.S. Geological Survey

Evaluation of Challenges to Sustainable GIS Technology in Post Hurricane Mitch Central America

Discussant: **Tom Allen**

L. Jesse Rouse, Susan J. Bergeron, West Virginia University

Participatory Geoweb: Webmaps and Geobrowsers in PGIS

Discussant: Joe Weber

Session 17 - Poster Session II: Human Geography and GIScience and Student Honors Monday 1:15 pm - 3:45 pm - Salon E

Judith A. Buchino, George Mason University

Exploring the Research Potential of Publicly Owned Data Sets: Case Study in Fairfax County, Virginia

Rebecca Lambert, Virginia Tech

Chagas Disease in the U.S.: The Emerging Threat and the Role Climate and Awareness Play in its Spread

Tim Warner, West Virginia University, **Jean-Marie Monget,** Ecole National Superieure des Mines des Paris, **Guofan Shao,** Purdue University, **Alexandros Karakos,** Democritus University of Thrace, **Jong Yeol Lee,** Korea Research Institute, **Sheila**

Kazar, Lucy Kammer, Jeremy Tensen, West Virginia University

The Earth Imagining Short Courses: Internationalizing Undergraduate and Graduate Education Through Remote Sensing

Rick E. Landenberger, Tim Warner, West Virginia University, Todd I. Ensign,

Fairmont State University, M. Duane Nellis, Kansas State University

Teaching Spatial Thinking Skill in Earth System Science: An Example Using the GLOBE Program

Christine Titus, Sue Bergeron, Jesse Rouse, Gregory Elmes, West Virginia University Application of Space-Time Concepts in Geographic Profiling

John Boyer, Katie Pritchard, Andrew Foy, Virginia Tech

Apple as an Indicator Species for Viticultural Potential in Virginia and North Carolina

Lee Stocks, West Virginia Geological Survey and Kent State University *Abandoned Deep Mine Mapping in West Virginia Using ArcGIS*

Natalie K. Jensen, University of South Carolina

Granger is my Home: Memories and Change in a Suburban Landscape

Charles J. Phillips, Andrew J. Baker, University of Tennessee

Designing a Geodatabase to Analyze Metropolitan Knoxville Commuter Patterns

Susan J. Bergeron, Jesse Rouse, Lucy Kammer, Aachary Pride, Trevor Harris, West Virginia University

Geovisualization in Historical Geography and Landscape Analysis: a Virtual Reconstruction of Early 20th Century Morgantown, West Virginia

Francis Koti, University of North Alabama, **Daniel Weiner,** West Virginia University *Putting the Urban Poor on the Map Using Participatory GIS*

Scott A. Davis, Appalachian State University

North-South and East-West: A Geographic Method for Dividing NCAA Division I Football Conferences Into Divisions

Mindy Mahar, University of North Carolina at Charlotte

Environmental Injustice: An Unspoken Form of Racism?

Ronald L. Mitchelson, East Carolina University

Space-Time Patterns of U.S. Highway Hazmat Incidents, 1993-2004

Mark Lowry II, Western Kentucky University

A Geographer's Novel for Academia and the General Public

Emily M. Powers, Kathleen C. Parker, University of Georgia

Utilization of Space in Central Mexico for the Management and Cultivation of Stenocereus stellatus

Danielle Robinson Fastring, Jerry Griffith, The University of Southern Mississippi Relating Dekadal Trends in Climatic Variables to Malaria Incidence in Nairobi, Kenya

Joby Bass, Clifton 'Skeeter' Dixon, George Raber, The University of Southern Mississippi

Unfortunate Bounty: Research Opportunities in Geography After Hurricane Katrina Caleb Parker, East Carolina University

Keep the Doors Open... Just Don't Say Anything: The Response of NC United Methodist Pastors to Homosexuality

Sarah Schwartz, University of South Carolina

Selling Uniqueness and Authenticity in Columbia, South Carolina: Bohemian and World Market

Ashley Littell, Western Kentucky University

Spatio-Temporal Variations of Observed Soil Moisture in Nebraska During the Warm Season

Scott Curtis, Thomas Crawford, Scott Leece, East Carolina University

A Comparison of TRMM to Other Basin-Scale Estimates of Rainfall during the 1999 Hurricane Floyd Flood

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

Session 18 - Creating Community Monday 3:30 pm - 5:30 pm - Waterfront A/B

Chair: James Tyner, Kent State University

David Dodman, University of the West Indies

The Creation of Community? Citizen Action, Social Movement, and the Portmore Toll Controversy

Discussant: Eric Fournier

Michelle Brym, University of Tennessee

The Challenges to the Creation of a Transnational European Space Along the Polish/German Border: A Case Study of the Euro-Cities of Stubice and Frankfurt-Oder

Discussant: Hannah Mendoza

Robert Kinlocke, University of the West Indies

Securing Boundaries, Securing Children and Sustaining Networks: Gated Communities in the Kingston Metropolitan Area

Discussant: James Saku

Marcia R. England, University of South Carolina

Suicide Girls: Bodies, Beauty and Cyberspace

Discussant: Derek Alderman

James Tyner, Kent State University

The Erasure of Space in Democratic Kampuchea

Discussant: Phil Steinberg

Session 19 - The South Monday 3:30 pm - 5:30 pm - Wharf A/B

Chair: **Tyrel Moore**, University of North Carolina at Charlotte

James M. Leonard, Marshall University

Cultural Landscape and Rural Economic Segmentation

Discussant: Jamie Strickland

Edward H. Davis, John T. Morgan, Emory and Henry College

Did Collards Really Come From Africa?

Discussant: Tyrel Moore

Selima Sultana, UNC, Greensboro, Joe Weber, University of Alabama

Accessibility to Employment Centers from Segregated Neighborhoods in Metro Atlanta

Discussant: Melina Patterson

Aron Massey, Kent State University

Almost Level, West Virginia: A Political Ecology of Mountaintop Removal Coal Mining

Discussant: Darren Kachadorin

John Derek Morgan, Florida State University

Saint Augustine's Historic Identity: Separating the Authentic From the "Tourist Trap" in the Nation's Oldest City

Discussant: James Tyner

Session 20 - Climate Monday 3:30 pm - 5:30 pm - Salon C

Chair: **Gregory E. Faiers**, University of Pittsburgh at Johnstown

Jeremy E. Diem, Georgia State University

Anomalous Monsoonal Activity in Central Arizona, USA

Discussant: Peter Robinson

Gregory E. Faiers, University of Pittsburgh at Johnstown, **Barry D. Keim,** Louisiana State University

Three-Hour and Twenty-Four Hour Rainstorm Rations Across the Southern United States

Discussant: R. Stockton Maxwell

Kevin T. Law, Marshall University

A Statistical Model to Forecast Short-term Atlantic Hurricane Intensity

Discussant: David Glenn

Jonathan Herbert, Jacksonville State University

Tropical Cyclone Vulnerability in Alabama

David A. Glenn, Jovian P. Sackett, John A. Kupfer, University of South Carolina

Analysis of Blowdown Directionality From Hurricane Katrina Across Southeastern Mississippi

Discussant: Doug Gamble

Session 21 - Panel II: Finding Funding For Research Monday 3:30 pm - 5:30 pm - Salon A

Organizer: Committee on the Status of Women in Geography

Moderator: **Holly Hapke**, East Carolina University

Tom Baerwald, National Science Foundation Scott Curtis, East Carolina University Brent McCusker, West Virginia University Holly Hapke, East Carolina University

Panelists will discuss various sources of funding for doctoral and post-doctoral research and the process of grant proposal writing and submission.

Session 22 - Open Session for Students Monday 3:30 pm - 5:30 pm - Salon B

Sarah E. McLane, University of South Carolina

Voices of Aloha: the forces of Colonialism in play in the U.S.

Lauren Martin, University of Kentucky

The Performativity of Space: Rethinking Language as Spatial Practice

Elizabeth M. Walton, University of North Carolina at Greensboro

Using Remote Sensing and Geographical Information Science to Predict and Delineate Critical Habitat for the Bog Turtle, Glyptemys muhlenbergii

Om Poudel, Virginia Tech

Identifying Barriers and Least Cost Pats for Autonomous Vehicle Navigation Using Airborne LIIDAR Data

Tuesday, November 21, 2006

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

Session 23 - Panel III: Working Toward the Future: Geospatial Technology in Curriculum
Tuesday 8:00 am - 10:00 am - Salon F

Organizer and Moderator: **Jesse Rouse**, West Virginia University

Laurence W. Carstensen, Jr., Virginia Tech George Towers, Concord College Pamela Lawhead, The University of Mississippi Tim Warner, West Virginia University

> GIS and geospatial technologies have taken on a life beyond Geography and are now used widely in many disciplines. In response to the rapid adoption of GIS and geospatial technologies, there has been an explosion in the number of GIS and geospatial technology classes and degree programs within universities and community colleges. However, while significant progress has been made toward disseminating knowledge about geospatial technologies and the importance of understanding geographic concepts, hurdles remain before understanding and application of these concepts expands outside of specialty fields. The U.S. Department of Labor, for example, has identified the geospatial industry as a high-growth industry, which will struggle in the coming years to find enough skilled workers to fill open jobs. Educational institutions are racing to keep up with the rapid changes in the geospatial industry, such as the recent explosion of the geospatial web spurred by the release of Google Maps and other free web mapping applications. This panel session will look at GIS and geospatial technology programs and curricula, and how they are evolving in response to the rapid changes in the industry, as well as offering different perspectives on the role of Geography as a unifying concept in understanding and mastering GIS and geospatial technologies.

> > Session 24 - Geographies of Knowledge Tuesday 8:00 am - 10:00 am - Wharf A/B

Chair: **Hannah Rose Mendoza**, West Virginia University

Douglas J. Gels, U.S. Army, **Roy S. Stine, Rick Bunch,** UNC, Greensboro Finding the Trail to Troublesome Creek: Withdrawal Route and Position After the Battle of Guilford Courthouse, 15-16 March 1781

Discussant: **Tom Crawford**

Hannah Rose Mendoza, West Virginia University

Using Feminist Geography to Create a WikiBok

Discussant: Marcia England

Catherine W. Cooper, George Washington University

Lines on the Map of Delmarva - Geopolitics for the Middle School Student

Discussant: Rick Landerberger

Michael Ratcliffe, Vincent Osier, April Avnayim, U.S. Census Bureau

Participant Statistical Areas: Considerations for Census 2010

George White, Frostburg State University

Leon Dominian and Language Mapping at the Paris Peace Conference Discussant: Jerry Webster

> **Session 25 - Culture, Patterns, and Tensions** Tuesday 8:00 am - 10:00 am - Waterfront A/B

Chair: **John R. Grimes,** Eastern Kentucky University

Chris Post, University of Georgia

Factors in Constructing the College Football Landscape of Tailgating

Discussant: Tom Bell

Andy Walter, University of West Georgia

Who Will Inhabit The City? Homeless Perspectives on the Re-location of The Shelter in Tallahassee, Florida

Discussant: Melina Patterson

Melina Patterson, University of Mary Washington

Mapping a New Past: A Call for a Critical Cartography of New World History

Discussant: Sallie Vaughn

John R. Grimes, Don Yow, Eastern Kentucky University

Contesting Globalization by Reconstructing Markets: Florida's

"Wild & Wonderful Shrimp" Program

Discussant: Ron Mitchelson

Jonathan Leib, Florida State University, Jason Dittmer, Georgia Southern University Not Just Wearing Dixie? Performativity, Dixie Outfitters and 'Southern' Identity

Discussant: John Morgan

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

Ashes to Ashes: The Role Media in Perception of Suicide Before and After

the Great Chicago Fire

Discussant: Ed Davis

Session 26 - Urban Growth, Gentrification, and Development Tuesday 8:00 am - 10:00 am - Salon C

Chair: William Graves, University of North Carolina at Charlotte

Joe Weber, University of Alabama, **Selima Sultana**, UNC, Greensboro *Urban Sprawl and Accessibility to Employment in Birmingham*

Discussant: Robert Kinlocke

Russell M. Smith, University of North Carolina, Greensboro

"Where are the Geographers" A Preliminary Examination of Newly Incorporated Municipalities (NIMs) and other forms of Boundary Change

Discussant: William Graves

Eric Fournier, Samford University

Tear-Downs, Rebuilding, Renovation, and Neighborhood Change: An Analysis of Major Home Renovation and Patterns of in-fill Construction in Homewood, Alabama

Discussant: Katherine Hankins

Katherine B. Hankins, Georgia State University

The Politics of a Park Gentrifying Atlanta

Discussant: Eric Fournier

William Graves, University of North Carolina at Charlotte Southern Gotham? Identifying Charlotte's New Urbanites.

Discussant: Ronald Kalafsky

Todd Sink, Indiana State University

HOPE VI and Cabrini-Green: Public Housing Transformation and Short-term Socioeconomic change in Chicago