SWAAG Program, 2009

Wednesday Evening, October 28

Jeff Allender & Michael Yoder will be at the Wyndham Riverfront from 5:00 on to advise on restaurant options. No "formal" meals or excursions are planned for this evening.

<u>Thursday, October 29</u> 10:00 - 11:30

Arkansas Traveler

10:00 Modeling Population Dynamics in Rural Russia

Brooks Green, University of Central Arkansas, and Sam Green, Independent Scholar
10:20 The History of Construction and Operation of the Trans-Siberian Railroad
Bella Bychkova Jordan, University of Texas– Austin
10:40 Circuits of Scrap: Closed Loop Industrial Ecosystems and the Geography of

U.S. International Recyclable Material Flows, 1995-2005

Donald Lyons, University of North Texas

11:00 Machine Guns Destructive of Life

Mikeal Blackford, Louisiana State University

Arkansas Diamond

10:00 - 11:30

10:00 *Wind Trends and Wind Power in Oklahoma and the Southern Plains* Sara Johnson, University of Oklahoma

10:20 Energy Sources In Countries With Rapidly Expanding Economies. Energy, Sources, Expanding Economies

Dennis K. Ehrhardt, University of Louisiana at Lafayette
10:40 ZephyrBox: Geography Applied to Wind Power Development
G. Allen Finchum and Stephen J. Stadler, Department of Geography, Oklahoma State
University

11:00 *Sustainability and Zoning Regulations: Can They Coexist?* Jerry Reynolds, University of Central Arkansas

Argenta West 10:00 - 11:30

10:00 Standing Bear Memorial: Native Voices on Culture, Exclusion, and Environmental Conflict in Ponca City, Oklahoma Joseph B. N. Swain, Arkansas Tech University
10:20 Food or Fellowship: Alternative Strategies in the Spatial Dynamics of Early Hominid/Human Society
Miles Richardson, Louisiana State University
10:40 Imaginary Boundaries: Human Trafficking, the Sex Trade, and the Transnational Economic Zone of Mae Sot, Thailand
Garrett Looney, University of Central Arkansas
11:00 Firm Growth and Decline: Headquarters Geographies and Evolving Techno-Economic Paradigms
Murray D. Rice, University of North Texas

12:00 - 1:30 Opening Luncheon: Silver City 6 & 7 Ballroom *Speaker:* Patrick Henry Hays, Mayor of North Little Rock

Arkansas Traveler 1:45 - 3:15

Student Competition Finalists I

1:45 Going Green in the Lower Nine: Rebuilding a New Orleans Community After Hurricane Katrina

Amy E. Potter, Louisiana State University

2:05 The Lower Ninth Ward: Resistance, Recovery and Renewal

Alexandra Giancarlo, Louisiana State University

2:25 Modeling Business Recovery in New Orleans after Hurricane Katrina with a Spatial Autoregressive Probit Model

Xingjian Liu, Texas State University - San Marcos

2:45 Growth Machine in the Bayou City: Chinese Immigrant Place Entrepreneurs and the Urban Elite in Houston

Anthony Knapp, Michigan State University

Arkansas Diamond 1:45 - 3:15

1:45 Deconstructing the Railway Mail Service Learning Maps of Frank H.
Galbraith
Brooks C. Pearson, University of Central Arkansas

2:05 *Applied Geography: GIS Applications in the Natural Gas Gathering Industry* Mike Burgess, Southwestern Energy Company

2:25 Mapping Noise: An Integrated Approach

Stephen Scott DiGiacomo, University of Central Arkansas

2:45 Using a GIS to Study the Spatial Patterns of Bed Material in a Disturbed Watershed

Mindy M. Conyers, Department of Geography, University of Central Arkansas

Argenta West 1:45 - 3:15

1:45 Vegetation Phenology in the Rio Conchos Basin
Nate Currit, Texas State University – San Marcos
2:05 The Northwest Forest Plan: A Pathway to Resilient Riparian Systems?
Desserae Shepston, Texas State University - San Marcos
2:25 Antecedent Climate Conditions and Wildfire Activity in the Southeastern U.S.
Chris Labosier, Texas A&M University
2:45 Density of Kalmia latifolia and Other Ericaceae in the Appalachian
Mountains as it Relates to Fire
Ashley Pipkin, Texas A&M University

Arkansas Traveler 3:30 - 5:00 Student Competition Finalists II

3:30 The Effect of the Introduction of Cartoons and their Types in Geography Education on Learners' Preference and Learning Efficiency

Jae Yung Choi, Texas A&M University

3:50 Young Children Can and Want To Do: Young Children's Understanding of Spatial Representation in the Korean Contexts

Minsung Kim, Texas A&M University

4:10 *Perceived Socioeconomic Impacts of Wind Energy in West Texas* Nicole Persons, Texas A&M University

4:30 Fractional Snow Cover Mapping through Artificial Neural Network Analysis of MODIS Surface Reflectance

Iliyana D. Dobreva, Texas A&M University

Arkansas Diamond 3:30 - 5:00

Session Chair: Dr. Lance R. Grahn, Provost, University of Central Arkansas 3:30 Form and Function in Small Urban Places: An Overview of Five Micropolitan **Cities of Arkansas** Michael S. Yoder, University of Central Arkansas Urban structure and Commuting Patterns in Baton Rouge MSA 3:50 Angela Antipova, Louisiana State University Public Perception of Adaptive Reuse: A Case Study in Austin, Texas 4:10Jenny Hay, Louisiana State University Senior Citizens' Travel Behaviors in Socio-Physical Environments: A Case 4:30 Study of Yao City, Japan Aya Oda, Texas A&M University Argenta West 3:30 - 5:00 3:30 Academic Origins of Geography Faculty W. Corey Miller and Gregory A. Plumb, East Central University

3:50 The Spread of Secular Doctrine, a Geosophy
Jonathan M. Smith, Texas A&M University
4:10 Archive Rewind: Re-imagining Sites and "Collections" of Knowledge
Gentry Powell Hanks, Louisiana State University
4:30 Aquatic Space: Does Water Count as Wilderness?
Ryan Orgera, Louisiana State University

6:00 - 8:00 Opening Reception: Flying Saucer Beer Emporium Official Welcome from UCA: Dr. Lance Grahn, Provost

Friday, October 30

Argenta West 10:00 - 11:30 Geography and Spatial Sciences, National Science Foundation Scott M. Freundschuh, Program Director

This is a workshop intended for faculty members, professional geographers and graduate students who engage in spatial and geographic research and who wish to learn how to prepare proposals for regular and doctoral dissertation grants. It will also highlight ways to improve the quality and competitiveness of NSF proposals. He will also discuss the review process, including intellectual merit and broader impacts, plus additional funding possibilities at NSF. The presentation will allow for and encourage questions throughout.

Arkansas Traveler 10:00 - 11:30

10:00 Sales On, Sails Up: It's Dia de la Raza
William E. Doolittle, University of Texas at Austin
10:20 Alexander von Humboldt: Precursor Atlanticist
Kent Mathewson, Louisiana State University
10:40 If You Give a Nation a Facebook Page, Then It Will Want a State: Kurdistan and the Geopolitics of Representation
Darren Purcell, University of Oklahoma
11:00 The Tamale-making Traditions of Northwest Louisiana
William F. Manger, Texas A&M International University

Argenta East 10:00 - 11:30 Poster Session

The Use of a GIS to Delineate Potential Urban Deer Habitats and Analyze their Spatial Distributions Matt Anding, Texas State University - San Marcos

Oklahoma's Transportation Infrastructure: Inventory and Impact via the Internet Stacey Renee Brown, Oklahoma State University

Silt, Sand, and Surfical Geology: Implications of Allostratigraphy in the Animas River Valley, NM Joshua Caster and Victoria Venet, University of North Texas

Variability of MODIS-Derived Clear-Sky Surface Temperature over the Lambert Glacier-Amery Ice Shelf System (LGAISS) Zhaohui Chi, Texas A&M University

Tree Fern Ecology, Diversity, and Distribution on the the Tlacoapa River, Coscomatepec de Bravo, Veracruz, Mexico Othoniel Vázquez Domínguez, University of Texas at Austin

El Cerrito Revisited, Evolution of a Small New Mexican Village

Salena Etzler, Traci Ferguson, Joshua Gibson, Sharon Kelting, Jeffery Widener, and Douglas Hurt, University of Central Oklahoma

Examining Regional Bird and Bat Fatalities Associated with Wind Energy Facilities within the Northern Portion of the Conterminous United States Tara Graham, University of North Texas

Shoreline Extraction and Analysis of Lacustrine and Fluvial Systems: A Case Study Billy Utah Hales, Jr., Texas A&M University

Do Texas High School Graduates Know World Geography? Christi G.Townsend, Texas State University - San Marcos

Hurricane Flood Risk Modeling for the Texas Coastal Area Under Climate Change Scenario Laivin Zhu, Texas A&M University

12:00 - 1:30 Lunch on your own

Arkansas Diamond

1:45 - 3:15 **Roundtable Discussion**:

Moving part or all of your geography course to an on-line format: The good, the bad, and the ugly. Session Coordinator: Dr. Jeff Allender, Robert Atkinson, Joseph Swain

Arkansas Traveler 1:45 - 3:15

1:45 Contesting Frontiers in No Man's Land: Ranching and Surface Land Leasing of State School Lands in Cimarron County, Oklahoma

Jess C. Porter, University of Arkansas at Little Rock, Rebecca Sheehan and Jacqueline Vadjunec, Oklahoma State University

2:05 In Bits and Pieces: Small Town Flooding and Big Time Hazardscapes in the US Mexico Borderlands

Cynthia Sorrensen, Texas Tech University

2:25 The South Texas Drought of 2008-2009: Warming or Warning?

Jim Norwine, Texas A&M University-Kingsville

2:45 Taking it to the Streets: A Brief History of Mapping Tornado Damage

William Monfredo, Independent Scholar

Arkansas Traveler3:30 - 5:00Designing Spatial Questions

Sarah W. Bednarz and Injeong Jo, Texas A&M University

AP Human Geography: Paul Gray; 2009 Arkansas Teacher of the year What kind of questions do we ask students on tests, assignments, and in class? Are those questions stimulating students' spatial and geographic thinking? What questions should we pose to help students think spatially? This session focuses on formulating and assessing questions aligned to key aspects of spatial thinking.

Arkansas Diamo	nd 3:30 - 5:00	Special Programs in Geography	
3:30	OSU mentoring program		
	Brad A. Bays, C	Oklahoma State University	
3:50	McNair progr	McNair program	
	Sophia Morren,	Sophia Morren, University of Oklahoma	
	4:10	Success in the Academy: A Two Year Search, Four Years of	
	Work, All with	Work, All with Right Attitude!	
Michael Lynch, University of Arkansas-Pine Bluff			
Argenta West 3:	30 - 5:00 The C	hallenges and Opportunities of Being a "Stand-Alone" Geographer	
Greg Atkinson, Tarleto		on State University	
Dennis Ehrhardt, University of Louisiana-Lafayette		versity of Louisiana– Lafayette	
Jo	seph Swain, Arkans	h Swain, Arkansas Tech University	
Μ	ichael Yoder, Unive	rsity of Central Arkansas	
Arkansas Traveler 5:00 - 6:15		SWAAG Business Meeting	

- **5:30 6:30**Cash Bar: Silver City 5 Ballroom
- **6:30 8:00** Awards Banquet: Silver City 6 & 7 Ballroom

Saturday, October 31

7:45Meet in the hotel lobby for both field trips.**8:00 - 12:00**Field Trips

