



The Seaton Globe

Kansas State University

Department of Geography

16 October 2006

The newsletter is viewable on the department's website (www.ksu.edu/geography). Note that links found in the newsletter will work if you go to the online version.

300 Million Day

The US population is estimated to reach 300 million at about 7:46 am Tuesday morning, October 17. (See www.usatoday.com/news/nation/2006-10-12-population-milestone_x.htm & www.usatoday.com/news/nation/2006-07-04-us-population_x.htm. The US 'popclock' is at www.census.gov/population/www/popclockus.html.)

KSU Presentations

- Oct 18 **Judd Patterson:** Wildlife and wild places: Weekend Explorations of South Florida; 11:30 am, Seaton 164H (GTU brownbag)
- Oct 17 Jose Alfredo Miranda Lopez, President of the Independent Popular University of the State of Puebla, Mexico; 3 pm, Alumni Center Ballroom (ICDD Lecture Series in Civic Discourse)
- Oct 25 Dawn Wright (Professor of **Geography** & Oceanography, Oregon State U; <http://dusk2.geo.orst.edu>): "Spatial Reasoning at Sea and Ashore: Progress and Challenges in Ocean Informatics" 1:30 pm, Little Theater in the Student Union. VPAST Lecture Series.
- Oct 26 **Doug Goodin:** Hunting for Hantavirus in Paraguay; 11:30 am, Seaton 164H (GTU brownbag)

GTU

The annual GTU Fall Picnic will be Sunday, October 22, at 3:30, at the Tuttle Creek State Park picnic area. GTU will provide the burgers and pop, but we need people to bring other items. These include, but are not limited to, fruits and veggies, deserts, chips, salads, etc. A sign-up sheet is available on the GTU bulletin board by the main office.

Gilbert White

Gilbert White, who is considered the father of floodplain management, died on October 5th at age 94.

"Floods are 'acts of God,' but flood losses are largely acts of man," he said in his 1942 doctoral dissertation. Natural hazards are best avoided rather than 'managed' by building dams, levees, and walls, which often do more harm than good, he said. His research laid the foundation for the federal flood insurance program. -*Boston Globe* October 12th

An obituary (authored by the White family) will be published in the *AAG Newsletter*, and a memorial article (by Bob Kates & Ian Burton) will be published in the *Annals*. Condolences may be sent to the Sheridan and White families; 624 Pearl St., Apt #302; Boulder, CO 80302. An obituary is at www.colorado.edu/news/releases/2006/331.html; as well as memorial service/memorial gift information.

Alumni Newsletter

It is time to again to request faculty news, faculty selected accomplishments, and other information that applies to the upcoming 2007 Alumni Newsletter. All articles and photos need to be submitted to Kathy Zimmerman in the Main Office by Friday November 17, 2006.

Faculty & Student Activities

Deborah Che has been elected to membership on the KSU Graduate Faculty and certified to direct doctoral students.

Publications

Blake, Kevin S. 2006. First View. *Trail & Timberline* 993:10-12.

Bowles, Erik. 2006. Classifying heat stress events in the central United States. *Papers of the Applied Geography Conferences* 29:40-48.

Harrington, John A., Jr. 2006. Climate change and persistence in western Kansas: A reanalysis. *Papers of the Applied Geography Conferences* 29:49-55.

Hutchinson, J.M. Shawn, Thomas J. Vought, Jr., and Stacy L. Hutchinson. 2006. Continuous soil moisture mapping using MODIS NDVI and LST products. *Papers of the Applied Geography Conferences* 29:140-149.

Patterson, Judd. 2006. Using LIDAR to create submarine topography maps for Dry Tortugas National Park. *Papers of the Applied Geography Conferences* 29:81-86.

Reddy, Sumanth G., and Joseph R. Oppong. 2006. A comparative analysis of diseases associated with mining and non-mining communities: A case study of Obusai and Asankrangwa, Ghana. *Papers of the Applied Geography Conferences* 29:321-330.

Stimers, Mitchel J. 2006. A GIS-based approach to analyzing warning siren networks: An analysis of Riley and Wabaunsee Counties, Kansas. *Papers of the Applied Geography Conferences* 29:186-195.

Papers Presented at the 29th Applied Geography Conference, Tampa, October 2006:

Erik Bowles, Classifying Heat Stress Events in the Central United States

Deborah Che, Erin Fuller, and Tim Peterson, Partnering For Progress: Linking The Kalamazoo Nature Center And Markin Glen Park

John Harrington, Jr., Climate Change and Persistence in Western Kansas: A Reanalysis

Lisa M.B. Harrington, Bimal K. Paul, and Joye Gordon, Variables Associated With Evacuation Decisions For Hurricane Katrina, Southeast Louisiana

J.M. Shawn Hutchinson, Thomas J. Vought, Jr., and Stacy L. Hutchinson, Continuous Soil Moisture Mapping Using MODIS NDVI and LST Products

Judd Patterson, Using LIDAR to Create Submarine Topography Maps for Dry Tortugas National Park

Sumanth G. Reddy, A Comparative Analysis of Diseases Associated with Mining and Non-Mining Communities: A Case Study of Obusai and Asankrangwa, Ghana

Mitchel Stimers, A GIS-Based Approach to Mapping Warning Siren Networks: An Analysis of the Riley, Pottawatomie, and Wabaunsee County, Kansas, Networks

Other Applied Geography Activities:

John Harrington co-organized 4 sessions. **John Harrington** and **Shawn Hutchinson** each chaired a session. **Lisa Harrington** is a member of the Board of Directors for the meetings and attended the board meeting.

New Conference Room Table

Our new conference room table arrived last week. Thanks go out to KSU President Jon Wefald for his wonderful gift to the department, and to the faculty & students who stayed late to help unload & assemble it. During the next 2 weeks, please do not put anything heavy, sharp, or wet (like pens, food, drink) on the table. Please leave the protective sheets on the table during and between classes. After 2 weeks, a glass cover will be delivered and placed over the table for permanent protection.

Meetings

Kansas Council for Social Studies Conference 2006 Fall Conference will be held at the Hilton Wichita Airport on Friday and Saturday, November 10-11. This year's featured speaker will be author Lois Ruby. For more information about the conference, see the links below for the conference flyer, registration form, and proposal form, OR contact Denise Nickens Randle, our conference chair at the following email addresses (DNickens@usd259.net or 6114randle@sbcglobal.net). <http://www.kcss.info/>

AAG Specialty Groups & Student Opportunities

The Society of Woman Geographers (SWG) has announced two national fellowship programs for 2007-2008. Both are for women in geography and geographical aspects of allied fields and are being funded from the Evelyn L. Pruitt Fund. They are the SWG Pruitt National Dissertation and Minority Fellowships.

The SWG National Fellowship Committee invites applications from women Ph.D. candidates for the annual Pruitt National Fellowship for Dissertation Research competition. SWG expects to make two awards of up to \$15,000 for 2007-2008. Applications are due by Feb 1, 2007; awards will be announced by April 15. The SWG invites applications also for the Pruitt National Minority Fellowship Program. Women who are members of a minority group and who have been admitted to and plan to enroll or are enrolled in a Masters program in geography or geographical aspects of an allied field are strongly encouraged to apply. It is expected that an award of \$5,000 will be made for 2007-2008. Applications are due by May 15, 2007. It is expected that the award will be announced by July 1. Application guidelines for either program can be requested from Dr. Ruth I. Shirey, Chair of the SWG National Fellowship Committee (rishirey@iup.edu).

Websites

[Http://puff.images.alaska.edu/index.html](http://puff.images.alaska.edu/index.html) allows for the visualization of past volcano plumes & projects the path of volcano plumes based on wind data.

Over 100 maps that resize a country's land area according to various demographic and economic statistics are available at www.sasi.group.shef.ac.uk/worldmapper/index.html.

Quotes

"Google Earth is like the gateway drug to spatial thinking"

-Dr. Sarah Bednarz, the lead PI on the Advancing Geospatial Skills in Science and Social Sciences, during her session at the 2006 NCGE Annual Meeting

Please contact Jacob Sowers (asujacob@yahoo.com) or Lisa Harrington (lbutlerh@ksu.edu) if you have items for the *Globe*.