



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL

THIS WEEK IN GEOGRAPHY @ UNC

March 9-13, 2009

- **Monday-Friday, Spring break starts with perfect Carolina spring weather.**
- **Professors and Instructors:** Send Scott **Kirsch** a brief course description for your Fall 2009 courses, along with any images you would like to include in the flier. These will be posted on the bulletin board on the 2nd floor and online. Here is the page from Spring 2009: <http://www.unc.edu/depts/geog/programs/courses/>

Keep the Dates Open

- **March 20: 3.30-5.0pm:** Department of Geography Colloquium, UNC at Chapel Hill *Geography Department Graduate Student Presentations*. Learn about your colleagues' research.
- **March 22-27:** Annual Conference of the Association of American Geographers, Las Vegas.

Achievements

- Wendy **Wolford** announced this week that several Geography applicants for the graduate program were successful in this year's Graduate School awards: two were offered 5 year fellowships (only the third time we have received these), one was offered a one year Merit Award, and a fourth was offered a Weiss Fellowship.
- Nina **Martin** won the Urban Geography Specialty Group dissertation award.
- Brenda **Baletti** and Chris **Gaffne** received a fellowship from the AAG's Anne U. White fund, which is intended to encourage field research conducted by a member of the Association jointly with her or his partner.
- Chris **Gaffne** has also been awarded a Fulbright Scholar fellowship for Brazil beginning in August 2009.
- Todd BenDor and Martin **Doyle** published 'Build the environment, too.' *News and Observer* Op Ed, Wednesday March 4, 2009:
<http://www.newsobserver.com/opinion/columns/story/1428828.html>

Geography's Hidden Curriculum

A great deal goes on in a department that doesn't rise to the level of the formal curriculum. *This Week in Geography* showcases faculty reading groups and undergraduate researchers in the department.

Spring semester graduate reading groups

- 'Memory, Place, and Preservation' --Steve **Birdsall**.
- 'Humans' Place With Respect to Nature' --Steve **Birdsall**.
- 'Radar and Lidar Remote Sensing of Vegetation' --Conghe **Song**.
- 'Historical Geography of the Modern South' --John **Florin**.
- 'Cultural Economies, Communities, and the Ethnics of the Local' --John **Pickles**.
- 'Political Ecology' --Wendy **Wolford**.

Undergraduate researchers in Geography

Larry Band:

- Stephanie **Wendel** (Senior major in Geography) is working on one of the Baltimore projects, one of the NSF Human Societal Dynamics, 2007-2010 "Exploring the Determinants of Household Environmental Behavior: A Socio-Spatial Analysis of Lawn Care Practices"

Martin Doyle:

- Nicholas **Pollite** (senior): LIDAR analysis of coastal stream morphology (NSF Career under me, assistant to PhD student Scott Ensign).
- **Caylyn** (junior): food web analysis of blackwater streams (NSF REU, assistant to Pollite and Ensign).
- Barbara **Zemskova** (freshman): Sediment loads on urban streams (USDA and NSF, assistant to Joel Sholtes and Daisy Small).
- Ben **Bogardus** (junior): water quality in coastal wetlands (NSF Career and private donor; assistant to Jeff Muehlbauer and Duke collaborators).
- Kate **Dickinson** (sophomore): invertebrate communities in urban streams (NSF Career, assistant to Daisy Small and Whisler).
- Philip **Womble** (junior): Corps limitations to geographic service areas of environmental markets (assistant to me for proposals in prep).
- Sally **Whisler** (senior): algal growth in urban streams (assistant to Small).
- Couple high school students volunteering when out of school.

Mike Emch:

- Alex **Finch** (senior geography major at UNC) works on "Geography of Avian Influenza Evolution" funded by NSF and "Disease Surveillance Using Molecular and Geographic Methods in the Congo" funded by Gillings Innovative Labs.
- Cameron **Taylor** (junior geography major at UNC) works on "Geography of Avian Influenza Evolution" funded by NSF and "Geographical Analysis of Malaria in Malawi" funded by multiple sources through the medical school.
- Jonathon **Jackson** (senior geography major at NC Central) works on "Seasonality of Global Cholera Patterns from 1930-2008" funded by NSF IGERT

John Pickles:

- Steven **Lin** (Junior), National Science Foundation Research Experience for Undergraduate Fellow, works on the "Global Apparel Project".
- Michelle **Gregory** (Freshwoman), National Science Foundation Research Experience for Undergraduate Fellow, works on the "Global Apparel Project".
- Maggie **West** (Sophomore), National Science Foundation Research Experience for Undergraduate Fellow, works on the "Global Apparel Project".

Steve Walsh:

- Evan **Raczkowski** (Geography major) "Mangrove Forest Patches and Endemic Bird Populations in the Galapagos Islands."
- Leah **Edwards** (Geography major) "Land use dynamics in the Galapagos Islands."

Other News

- Jun Liang has posted the maps created by students from Geography 370 - Introduction to Geographic Information. You can see the maps at: http://www.unc.edu/depts/geog/programs/undergraduate/370_2009spring/maps/index.htm You can also help to decide the best map of the class by emailing zhangsu@email.unc.edu with the map number and title you like.

This Week in Geography: Send details of departmental committee meetings, visitors, student exams, presentations, and other special events by Friday each week to jpickles@unc.edu