



# GEONEWS

The newsletter of the IUPUI Geography Department

Fall 2001

Editor: Joyce Haibe

## A Note from the Chair:

Welcome to the fifth Fall edition of GEOnews. This is my third year of writing these brief introductions, and it should come as no surprise that I start off by saying it remains busy around the Department! All of the faculty enjoyed a very busy summer, with various combinations of teaching and research, both in the U.S. and abroad (see more details in Faculty updates).

I am particularly pleased to announce that Joyce Haibe is one of this year's recipients of the Glenn W. Irwin, Jr. M.D. Experience Excellence Recognition Award. This is a university wide award that recognizes those who serve IUPUI by going "well beyond the call of duty. If you have had anything to do with the Department in the last five years, you will know that no one is more deserving of this honor than Joyce! A formal ceremony, where Chancellor Bepko presented the award was held on November 6th.

This Fall we have welcomed our first students into the graduate certificate program, have entered into new collaborations with the School of Education and University College to create learning communities for students in G110 (Human Geography), and are planning the first offering of the Environmental Geography of Cuba over the winter break. We are also looking forward to the Department's first review in April next year.

I'll end with my usual refrain - do keep in touch! The most interesting parts of this newsletter are the sections that focus on current and former students. Please email, call, or write and let us know what you are up to.

## Congratulations!!

We have some new graduates to congratulate. **John Capes** graduated in August. He is currently living in Phoenix, Arizona and hopes to become involved with the planning and construction of Phoenix's new light rail system. **Kimsley Farrar** plans on graduating in December.

## Events of September 11

The events of September 11 shocked and horrified us all. As geographers, we are taught to embrace and celebrate differences in cultures. But terrorism has no place in any culture. Senseless acts are difficult to understand but in an effort to bring meaning out of chaos, IUPUI has put together

many programs to help us try to comprehend the acts of September 11<sup>th</sup>. From the first days, when candlelight vigils and prayer services were held, to today, programs continue on campus. If you are near IUPUI and would like to participate in any of the activities being held on campus, please do so. All programs are open to the public. The web site <http://www.iupui.edu/news/helping911.htm> has a calendar of events being held here on campus and links to other sources of news and information. If you have any suggestions for programs that will help and inform, please let us know.

## Faculty Spotlight - Geography of Wine

"I actually learned something that is interesting and worth retaining." "Fascinating subject and enthusiastic instructor." "The vast amount of knowledge gained that was unexpected."

What are the above statements about? Why, our summer semester wine course. It was a great success! The Geography of Wine class was our most popular course this summer. Students really enjoyed the class and thought the lessons they learned were valuable.

Tom Fedor gave his students a broad overview of wine from a number of different countries, including France, Italy, the U.S. and other wine-producing regions of the world. He discussed wine making and selection and how wine has figured in history. The students were fascinated by the impact that wine had on World War II. Professor Fedor asked each student to visit a winery or vineyard and interview the vintner or grower. This exercise gave the students first-hand insight into grape growing and how wine making is accomplished locally. There are many local vintners and many of the students were surprised at the number.

If you are interested in this course, keep your eyes open. It looks like it will be offered again next summer.

## Geography Awareness Week & GIS Day

Geography Awareness Week was November 11-17. This year's theme is "Geography Action! Rivers 2001". This year's focus is on Geography and the health of our nation's rivers. The department hosted an open house on Wednesday November 14<sup>th</sup>. Short presentations were given by Nadine Martin, Rick Bein and Tim Brothers on "Rivers of the World" 4:00-5:15 p.m. in CA 211.

GIS Day was November 14, 2001. GIS Day is a

grassroots event that formalizes the practice of geographic information systems (GIS) users and vendors of opening their doors to schools, businesses, and the general public to showcase real-world applications of this important technology. The event is principally sponsored by the National Geographic Society, the Association of American Geographers, University Consortium for Geographic Information Science, the United States Geological Survey, The Library of Congress, and ESRI.

This year on GIS Day there were posters and displays in the Indiana State House N. Atrium (Capitol Bldg.) from 10 a.m. to 4 p.m. Jeff Wilson and Jim Hayes represented the Geography Department.

## Geography Club

The Geography Club has already had its first event of the year by white water rafting the Upper Gauley River in West Virginia during the annual dam release. Everyone came back energized and excited. There are over 50 rapids and several falls to deal with, making the Upper Gauley one of the most exciting trips offered.

In December, the club is planning its traditional day trip to Chicago. The date is tentatively set for Saturday, December 1. So mark the date on your calendar and watch for announcements on the club's home page (<http://www.iupui.edu/~geogclub/>) about the trip. Or call the Geography office at (317)274-8877.

## New GIS Certificate in Place

The new GIS certificate is now in place. We have our first group of graduate students registered for the fall semester and have had lots of inquiries. In the spring semester, we will be offering Introduction to GIS, Cartography and Graphics, and Advanced Remote Sensing: Digital Image Processing, all at the graduate level. If you are interested in pursuing graduate credits to increase your employability, then the GIS certificate might be just what you are looking for. If you would like an information packet and application form, contact the Geography office at (317)274-8877 or [geogdept@iupui.edu](mailto:geogdept@iupui.edu).

## Student News

**Lisa Bales** spent part of the summer in the tropical rainforest of Ecuador and a week in the Galapagos Islands. She went with a class from Eastern Illinois University in Charleston to do field study with Dr. Betty Smith.

**Nate Faris** worked as a youth minister this summer and took work groups to North Carolina and Minnesota. He also took a group to West Virginia for hiking and whitewater rafting on the New River.

**Derrick Jackson** remains a student in Ukraine. He and his cats are doing fine and plan to return to the United States in time for spring semester at IUPUI. He enjoys studying in Kiev (except for the terrible Internet access) and has learned a lot. He is also looking forward to sharing his experiences with the faculty and Geography Club.

## News From Our Alumni

**Roy B. McClure** ('90) is territory manager for Sigma Communications. He is working with the Reverse 911® Interactive Community Notification system which is used by police and community groups to notify residents of emergency situations in their area. The web site for more information is [www.REVERSE911.com](http://www.REVERSE911.com)

**Janice Mitchell** and her husband visited the north woods of Wisconsin and they fell in love with the area. As a result, they both left their jobs in Indiana and moved to Wisconsin. Janice is working for the U.S. Forest Service at the Chequamegon-Nicolet National Forest in the Lake Superior area. She routinely sees deer and there are also timber wolves, black bear and a herd of elk.

**Julie (Luther) Sullivan**, ('90) worked in her family's propane business following graduation. Her mother sold the shops last September so Julie and her husband Tom moved to Powell, Wyoming. They have two boys, Patrick age 10 and Kyle age 8. She writes "We have always loved the outdoors and now we live it.... We have a 360-degree view of the mountains and have 44 acres. We have 4 mules that we ride around. We also butt up against state ground so we can ride for days." She is thinking about doing some substitute teaching in the Wyoming school system.

**David Reifeis** ('86) is now living in Richmond, Indiana and working for Enting Water Conditioning, Inc. Enting is a small, family-owned company based in Dayton Ohio and supplies complete water treatment systems, components, as well as repair and replacement parts. The company is international, selling to Canada, China, France, Germany, Italy, Mexico, Lebanon, Puerto Rico, Russia, The Phillipine Republic, South America and Ukraine as well as nationwide. Their web site is [www.enting.com](http://www.enting.com).

**Cliff Chapman** ('98) once again participated in Birdathon 2001 for the Audubon Society. He was a member of the DNR Team and they logged 151 species and raised about \$6,000 for the preservation of rainforest and to support Dr. Donald Whitehead's migratory songbird research in the Hoosier National Forest.

The National Council for Geographic Education awarded **Altha J. Cravey** ('85) and co-authors Thomas Arcury and Sara Quandt the Best Content Article in 2000 in the [NCGE] Journal of Geography for their article "Mapping as a Means of Farmworker Education and Empowerment".

Altha is an associate professor at the University of North Carolina, Chapel Hill.

**Cory Wilson** ('00) now has the title of Planner in the Current Planning division of the Department of Metropolitan Development. All new petitions, whether they are for a variance, rezoning, or new plat are his responsibility, making sure all pertinent information is included. He types up the legal notices for each case that requires a public hearing, assigns case numbers and dockets each case that requires the Board of Zoning Appeals approval, and maps each case in ArcView. The Chief Planner then distributes them to the Senior Planners. On Thursdays, he is the Planner On Call and fields all inquiries on the ordinances enforced by the Department of Metropolitan Development. He is gaining valuable knowledge of how the planning process works and is very grateful for this opportunity. He says that he is really utilizing his degree! The GIS experience that he got while studying is invaluable. Cory maintains the mapping of the petitions but also geocode/geo-references on a weekly basis and uses topics from Urban Geography. Two other planners in the office also have degrees in Geography.

## Faculty News

**Nadine Martin** got married in July and spent her honeymoon cruising the Eastern Caribbean. She and her new husband, Kevin Sandler, have moved into new digs on Indy's north side. Kevin, a film studies professor, is going to spend the next year writing a book while Nadine continues to teach for the department.

**Owen Dwyer** had a busy summer. He spent part of the summer researching the memorial landscapes of the Civil Rights Movement in Selma, Alabama, Greensboro, North Carolina, and Orangeburg, South Carolina. He hopes to turn his research into a ground-breaking book which examines how we remember and commemorate history. He also spent some time visiting family in Pennsylvania, worked on his house and babysat his daughter Fiona, while his wife studied for her bar exams.

**Jeff Wilson** taught the GIS Summer Institute for teachers. Since the Social Sciences Computer Classroom was being up-graded, the class was held in the University Library. Jeff is expanding his research on land cover dynamics in central Indiana to a statewide scope. The goal of this project is to examine relationships between socioeconomic drivers of land cover change and resulting impacts on the physical environment of Indiana. This research is supported by the IUPUI Center for Urban Policy and Environment and the Indiana Land Resources Council. On the teaching front, Jeff has been collaborating with Catherine to develop an Undergraduate Certificate Program in Geographic Information Science, similar to the program developed for the Graduate Certificate in GIS. Plans are also

underway to develop new courses in GIS including Spatial Data Visualization and Internet GIS Applications. With support from the Geographic Educator's Network of Indiana (GENI), Jeff is also developing an atlas of Indiana for use in K-12 geography classrooms. Jeff also turned to gardening this summer and kept the department well supplied with tomatoes and hot peppers.

**Tom Fedor** presented a paper at the annual meeting of the West Lakes Division, Association of American Geographers, held in Joliet, Illinois. The paper was titled "Europe's Impending Pension Crisis." He also taught the Geography of Wine course this summer.

**Tim Brothers** is engaged to be married to Coralina Ramirez Fuentes who is from Cuba. By the time you receive this newsletter, he and Cora will be married and she will be experiencing Indian summer in Greencastle. Tim is continuing his research along the border between Haiti and the Dominican Republic. This summer he was able to visit several places which had been inaccessible to him in the past. And in December/January, he will be taking a class to Cuba to study the Environmental Geography of Cuba.

**Catherine Souch** traveled to Europe in the summer, visiting both Britain and France (enjoying time in Provence). She is continuing her work on lake sediments as records of environmental change in mountain environments, and recently presented preliminary results at the Binghamton Mountain Geomorphology Symposium in Chapel Hill, NC. This has been a productive year, with papers published in Environmental Science and Technology, International Journal of Climate, International Journal of Coal Geology, Environmental Pollution, and American Bulletin of Paleontology.

**Rick Bein** remained in the U.S. for much of the summer. He attended the National Council for Geographic Education (NCGE) annual meeting in Vancouver, British Columbia, held at the University of British Columbia where he presented a paper "Reuniting with Village Elders in Papua New Guinea: a key to understanding environmental realities". He also attended the CLAG meeting in Spain. As a result of September 11, he was a member of a panel both here at IUPUI and in Columbus on the Geography of Afghanistan. Other members of the panel were Richard Fredland and Pierre Atlas from Political Science.

**Bob Beck** and wife Cheryl sold their house in Greencastle and moved into new digs. The new house is out in the country and they spent the summer painting and preparing the house for its new residents. They have also started an addition to the house. Bob is preparing to teach his popular course North American House Types in the Spring.

**Bill Giles** attended the 2001 National Site Assessment Conference in May in Portland, Oregon. This also allowed him to visit some of his favorite volcanos: Mt. Rainier, Mt. St. Helens, and Mt. Hood. Also, in June, he

participated in an environmental panel discussion at the Hugh O'Brien Youth Seminar at St. Mary of the Woods.

**Mark Rockeymoore** is once more teaching G110 Intro to Human Geography for us. His class meets on Mondays at Glendale Mall. He and his family are moving to North Carolina in January to start a new business with a friend.

**Emily Martin** is teaching the lab course for us. Her first experience was during the summer session and she enjoyed it so much, she agreed to teach the lab course during the fall semester as well. She is taking the GREs and applying to graduate schools.

## Courses for Spring

We will be offering a series of three new one-credit, short courses during the Spring, 2002 semester. **G111: Hurricanes** will meet January 10-February 7. **G112: Thunderstorms and Tornados** meets from March 28-April 4. **G114: The Greenhouse Effect and Global Warming** meets February 14-March 21. All three classes will be taught by Nadine Martin.

Due to demand for the **G338: Introduction to GIS** course, in the spring we will be offering a class on Saturday mornings from 9:30 a.m to 12:15 p.m. So if your schedule doesn't allow you to take classes during the week, this section of Intro to GIS may be just the ticket.

As we mentioned in the Spring newsletter, Tim Brothers will be taking a group of students to Cuba over the winter break. **G345: Environmental Geography of Cuba** is an intensive 3-week field course including one week of preparation at IUPUI (Dec 18-24) and two weeks of instruction in Cuba (Dec 26-Jan 8). The Cuban portion includes lectures at the University of Havana, tours of colonial Havana, and two multiple-day field trips to sites of environmental and cultural significance, including the tobacco region of Pinar del Rio, the coffee-growing region of the Sierra del Escambray, the Bay of Pigs, and the colonial city of Trinidad. Approximate total cost, including academic fees, air fare, and in-country costs, is \$2100. For further information about the course, contact Dr. Tim Brothers, 274-1101, [tbrother@iupui.edu](mailto:tbrother@iupui.edu).

## Geography Educators Network of Indiana

Geography Action!, an annual conservation and awareness program is designed to educate and excite people about our natural, cultural, and historic treasures. Join the National Geographic Society in protecting our greatest resource—the Earth—by taking action with hands-on conservation activities. Geography Action! starts each spring, and culminates during Geography Awareness Week, in November. This year Geography Action! highlights rivers. People and rivers are connected on many levels. Rivers provide our drinking water, nourish our agriculture, and support many endangered species. When we use rivers, we alter the course and balance of river systems, and threaten the future of one of our most important natural resources. Take action for rivers today, for the sake of the future. Then celebrate rivers during Geography Awareness Week, November 11-17.

## Whatever Happened To...?

We have lost contact with several of our graduates. Does anyone know how to contact the following people? Jill Bowman Browne, Stephanie Beechler, Mike Cloyd, Benjamin Cox, Timothy Crites, Phyllis Delmonte, James Gabbert, Victor Leiviska, Melinda Marsh, Brad Meeks, Justin Shurr, Cynthia Sivard, Jason Smith, Vatchiraporn Somjindabordee, Terri Patterson Wright.

Please keep us informed about changes of address and let us know what you're doing now so that we can tell your story in a future newsletter. We would like to feature more information about our alums. Send us your mailing address, place of employment and/or graduate school, and your e-mail address or web page. Also we would be glad to include any photos you provide for us. You may send them digitally or we will scan your photos or slides and return them to you. We want to keep in touch! We also are posting the newsletter on our web site and it is available for downloading with the use of Adobe Acrobat Reader, a free program to download to your computer. There is a button on the Geography Department page to enable you to download the software. Back issues of GeoNews are also available on the web. Just go to <http://www.iupui.edu/~geogdept/info.htm>

---