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Matthew Edney to Direct History of Cartography Project

Matthew Edney has come full circle. After leaving UW-Madison in 1990 with a PhD in Geography, Edney has returned to Science Hall as the new Director of the History of Cartography Project, an effort on which he worked as a young graduate student. The project is in the process of producing the multi-volume History of Cartography series, an examination of maps in the context of the societies that made and used them.



Matthew Edney

Edney received his MS in Cartography and his PhD at the UW-Madison under the late David Woodward. As one of David's students, he worked on the initial efforts of the History of

Cartography Project serving from 1983-85 as a project assistant on Volume 1 as the illustrations editor. After graduating as a new PhD in 1990, Edney spent five years teaching cartography and GIS at SUNY Binghamton before securing a teaching position at University of Southern Maine in Portland as a map historian, but he still maintained close connections to the project and in 1998 became one of the co-editors of the "History of Cartography in the European Enlightenment, Volume 4." But with four of the six Volumes in progress, the Project

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Chicago: Immigrant Metropolis



One of Chicago's many ethnic neighborhoods, Chinatown is easily accessible from the AAG's meeting site.

Over a century-and-a-half ago, Chicago emerged out of the marshy coast of the great inland sea like an ungainly colossus. As the steady waves of humanity pressed upon its shores, the city's population rose in dramatic spurts to become the teeming immigrant metropolis of the mid-continent. Each wave of immigrants has left its distinctive marks on Chicago that has long enjoyed the nickname "City of Neighborhoods." Those who travel to Chicago for the AAG Annual Meeting, March 7-11, 2006, will follow in the footsteps of those immigrants, and will encounter a city that boasts 130

foreign-language media outlets and an emergency service system that can respond to phone calls in twenty-seven languages.

In fancy multi-page advertising sections in targeted business journals, the city's boosters point out that even the *New York Times* has hailed Chicago as "the quintessential American city." The ads proclaim the city's population is made up of "immigrants from everywhere—from 200 nations during just the past thirty years" and that "there is no majority race in metropolitan Chicago." The purpose of such boasts is to underpin claims that Chicago offers lifestyles "filled with an abundance of cool, classic, global, and authentic options for cosmopolitan ways of life." In March, geographers will have ample opportunity to taste their way through evidence of Chicago's cosmopolitan

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**Make a Tax-Deductible Contribution to the
AAG Advancing Geography Fund. See page 18.**

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AAG Senior Associates Program Update

The AAG Senior Associates Program, which was launched one year ago (see D. Richardson, "AAG Initiates Program for Senior Geographers," *AAG Newsletter*, September 2004), is designed to make greater use of the talent and resources of our membership, in particular of the large cohort of academic and professional geographers who are now approaching retirement age. The program offers volunteers meaningful engagement in AAG projects and programs as either AAG Senior Associates or AAG Senior Fellows. *AAG Senior Associates* contribute time and effort directed toward specific, focused, short-term tasks that benefit from the support of their particular expertise and *AAG Senior Fellows* volunteer their experience and skills toward longer-term or sustained activities, many that may be related to externally-funded projects or major on-going initiatives of the association.

For seven senior geographers, life after retirement has presented new opportunities to contribute to the discipline. Through the innovative Senior Associates Program established last year by the AAG, these geographers have been engaged in stimulating work that recognizes their talents and experience and that directly supports the work of the association and the discipline.

AAG Senior Fellows

As a Senior Fellow, former AAG President Janice Monk helps coordinate

the AAG Senior Associates Program. In conjunction with AAG staff liaison Patricia Solís and Doug Richardson, she provides core leadership and networking to recruit Senior Associates, identify appropriate projects and tasks, and seek sources of funding to support activities, honoraria, and travel expenses. She maintains close contact with the volunteers and guides the development and expansion of the initiative. She is also collaborating in the AAG's NSF-funded Enhancing Departments and Graduate Education (EDGE) project which aims to strengthen graduate programs in geography.

David Hill, Emeritus Professor at the University of Colorado at Boulder, is working closely with AAG on the Teacher's Guide to Modern Geography project, part of a three year grant from the U.S. Department of Education's Fund for the Improvement of Postsecondary Education (FIPSE). Through this project, he is a contributing author to chapters in the CD units and the Teacher's Guide, serves as a reviewer of materials, and helps to connect the project to broader efforts promoting geography education at the district, state, and national levels.

Norm Stewart is undertaking a special project to review and curate archival records and materials of the association held in the AGS/AAG Collection at the Golda Meir Library at the University of Wisconsin-Milwaukee. He is also connecting

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Monk



Stewart



Flad



Smith



Foschi



Hill



Calkins



Ray



Marble

Hurricane Katrina: It's All About Geography

Have you ever known a time when society needed geographic science and geographers more than in the aftermath of the worst natural disaster in our country's history, Hurricane Katrina? In the October 2004 issue of *National Geographic Magazine*, an article titled "Gone with the Water," by Joel K. Bourne, Jr., described a hypothetical doomsday scenario for New Orleans posed by a severe August hurricane that kills those who do not evacuate as Lake Pontchartrain spills over its levees. The article is chilling prophecy, right down to daring roof-top rescues by helicopter! *Scientific American* published a feature article in 2001 entitled "Drowning New Orleans." The opening paragraph reads: "Major hurricane could swamp New Orleans under 20 feet of water, killing thousands. Human activities along the Mississippi River have dramatically increased the risk, and now only massive reengineering of southeastern Louisiana can save the city."

Geographers are aware of the codependent Mississippi River and its delta region, thanks largely to the benchmark work by Louisiana State University (LSU) geomorphologists and land-change scientists. For instance, Richard Kessel documented how the sediment budget for the lower Mississippi River was altered by engineering structures (dams, levees, dikes, revetments). Jess Walker and collaborators documented the concurrent loss of wetlands on the Louisiana coast. Kam Biu Lu and students studied stratigraphic records of hurricane deposits to better understand the historical frequency-magnitude of the largest coastal storms. Others studied the human dimensions of environmental change in the delta region and New Orleans. After Katrina, Craig Colten spoke eloquently on National Public Radio and wrote in the *New York Times*. Interviews with Colten and many others covered a number of geographic topics, including the vulnerability of New Orleans to hurricane activity as well as plans to reestablish coastal wetlands and rebuild damaged areas of the city.

On August 30, the day after Hurricane Katrina struck the Gulf coast, USGS research wildlife biologist Tommy Michot and USGS geographer Chris Wells conducted a post-hurricane flight to photograph and assess damage. Their primary focus was assessing the impacts on ecosystems, including fish kills, the destruction of rookeries, and the endangerment of seagrass beds that provide habitats for fish, birds, and shellfish. They documented the devastation of Louisiana's islands that serve as the first line of defense for hurricanes.

But human drama overshadowed the significant and predictable physical changes on the landscape. Katrina was not the end of the story. Hurricane Rita as the fifth most powerful hurricane to strike the Gulf Coast since August 2004, was the first time two category five storms passed across the Gulf in the same season. Millions of area residents fled inland to escape the storm. Geographers were involved in real-time efforts to evaluate and respond to Katrina. ESRI created a clearinghouse of maps, imagery, and data for those affected and first-responders. Using a variety of satellite and aerial photography obtained by the Federal Emergency Management Agency, geographers provided coordinates and maps to pinpoint exact areas where people needed rescue. GISCorps, an international volunteer organization for GIS professionals, also sprang into action. Begun in 2003, the group has attracted nearly 900 members from forty-five states and thirty-three countries. In the first week following Katrina, the GISCorps volunteers generated new maps every twelve hours, including those seen on news conference broadcasts. Geographer Talbot J. Brooks, Director, Center for Interdisciplinary Geospatial Information Technologies at Delta State University,

worked with GISCorps, FEMA, and other agencies to implement GIS technology at the Jackson, Mississippi, Emergency Operations Center.

The AAG organized an online clearinghouse and established a fund to support geography departments and others impacted by the storm. All during the Labor Day weekend, many of the AAG staff worked straight through the weekend and holiday to create, maintain and staff the Katrina Emergency Clearinghouse. The AAG's rapid response garnered notice in many quarters, including the *Chronicle of Higher Education*, the listservs of the ACLS, and many others. Departments and others in need in the affected regions are sending lists of needed items (such as



Marston

books, other publications, maps, and electronic materials) or services (including remote sensing, emergency mapping, special expertise, etc.), and the AAG posted those lists on the clearinghouse as a way of linking colleagues interested in helping out with those in need. Also, the AAG established a special fund which goes towards rebuilding departments and assisting others in the hardest hit areas.

As just one example of the need to rebuild departments, the University of Southern Mississippi Geography office at Long Beach was destroyed, as was their GIS lab in Ocean Springs. The SMU Geography program on the Mississippi Gulf Coast has grown over the last several years. With the damage to the infrastructure of the whole coastal region, it will be difficult, if not impossible, for SMU geographers to support their Gulf Coast students for some time to come. LSU Geographer Robert Rohli sent the following message to AAG Executive Director Doug Richardson: "I am writing to express my sincere thanks to you and

Continued on page 6

ways as they undertake gastronomical expeditions in search of the city's famed ethnic fare. The AAG will provide useful guides to some such venues that are more accessible from the annual meeting headquarters hotel, the Palmer House Hilton.

But culinary diversions aside, Chicago's ethnic diversity and immigrant identity are key elements in an intricate set of socio-spatial arrangements, legacies of processes of urbanization and industrialization. From the day that eighteenth century French fur traders ventured down from Québec to trade with the Potawatomi, Chicago found itself ensconced in a web of exchange that stretched across the continent to the eastern seaboard and over the Atlantic Ocean.

This was the site permanently settled by the first immigrant in the late 1770s, approximately where the Tribune Tower stands today. Jean-Baptiste Point du Sable, a "free Negro" from the French colony of Haiti, took a Potawatomi woman as his wife and fathered the first child to be born in the new settlement. The Potawatomi are long gone, ignominiously displaced by the exclusionary frontier practices of Yankee settlers that soon arrived from the East to claim the area near du Sable's cabin as their own, destined for "highest and best use." While in Chicago, geographers can sneak a visit to the DuSable Museum of African American History (dusablemuseum.org) and the Chicago Historical Society (chicagohistory.org) for glimpses into the lives of the city's earliest settlers.

The promise of fortunes fueled the growth of Chicago as Irish (irishamhc.com), German (dankhaus.net), and Scandinavian (samac.org) immigrants flowed into town, their numbers increasing dramatically with the advent of the railroads. On the eve of the U.S. Civil War, the population of Chicago had reached over 112,000 people, of whom more than half were foreign-born. Thirty years later, as the population passed the one million mark, almost four out of five residents were either European immigrants or their children. By this time, Germans constituted the

largest immigrant group, with nearly two out of every five foreign-born residents being German.

A general division of labor, mostly along ethnic lines, was imposed early on. The most recent arrivals tended to be the ethnic groups with the least desirable jobs and were most often used by the bosses as spoilers against more established workers, fueling ethnic antagonisms and dividing the working class. This carried over onto the built environment, where ethnic and class hostility shaped the emergence of

residential segregation and the formation of ethno-class clusters, to produce the famed City of Neighborhoods.

During the decades of vertiginous demographic growth, when Chicago was transformed into America's "shock city," it was predominantly European immigrants that flowed into the city's infamous slums. No sooner did Bohemians (csafraternallife.org), Poles (pma.prcua.org), Lithuanians (lithaz.org/museums/balzekas), Ukrainians (ukrntlmuseum.org), Italians (italianculturalcenter.net), Greeks (hellenic-museum.org), Jews (spertus.edu/museum), and dozens of other groups arrive, than they found themselves tied into a system of exploitative relations in both employment and housing. Community institutions, both religious and secular, became social and spatial anchors in the immigrant entrepôts of the teeming metropolis, as enclaves of ethno-class settlement scored Chicago's famed gridiron form. Parochial place-names, stacked one on top of the other, still roll off Chicago's tongues: Jewtown (for Maxwell Street's "Jewish Ghetto"), nearby Greektown, a Little Italy and a Little Sicily (the infamous "Little Hell" in the shadow of the Gold Coast), Scandinavian Andersonville, a German Lincoln Square, a Bohemian Pilsen, and an expanding Polonia.

In the City of Neighborhoods everyone was expected to know their place, none more so than the African-Americans who migrated, in large numbers, to the "promised land" from Jim Crow South during the Great Migration, only to find themselves in Jim Crow

Chicago. A sliver of a settlement stretching like a "Black belt" down the city's South Side, Bronzeville became the "Canaan" of black farm-hands-turned-factory hands who followed the trumpet call of the *Chicago Defender* north (bronzeville-

historicalsociety.com). Hemmed in on all sides by narrow minds and volatile ethnic neighborhoods, Chicago's African-Americans formed one of the most vibrant communities anywhere in North America.

It was in this crowded field of transecting insularities that Chicago's newest immigrant groups arrived in large numbers. As de-industrialization pockmarked the city with rusting hulks and derelict streetscapes, it was increasingly immigrants from Asia and Latin America that were drafted into vanishing, deskilled manufacturing jobs and emerging lower-tier service positions.

As Siyoung Park recounts in *Chicago's Geographies* (published in conjunction with the AAG's Chicago meeting) although there was a small, but solid, Chinese community in Chicago for nearly eight decades (ccamuseum.org), Mao Zedong's rise to power in China sent thousands of Chinese immigrants to the city's Chinatown (www.chicago-chinatown.com). Conflict in Southeast Asia led to thousands of Cambodians, Vietnamese, Laotians, and Chinese from that part of the world to seek refuge in Chicago during the 1970s and 1980s, forming a second "Chinatown," or "Little Saigon," on a disinvested strip in the North Side. A vibrant Korean community can still be found on Bryn Mawr Avenue, between Kedzie and Pulaski, and along

Continued on page 5



A mural in Chicago's Latino neighborhood of Pilsen.

PHOTO: JEAN GROSSE

Immigrant Metropolis from page 4

Lincoln Avenue between Bryn Mawr and Peterson, while large concentration of Koreans and Japanese are now centered on Chicago's northwest suburbs.

Also in the North Side, roughly between Western and California Avenues, stretches the most prominent symbol of South Asian immigration in North America: Devon Avenue's bustling Indian-Pakistani marketplace. Home to dozens of restaurants and scores of stores, Devon caters to North America's Indo-Pak diaspora. Just a mile to the south is a Middle-Eastern enclave centered on Lawrence and Kedzie Avenues. This is matched by another, larger enclave in the southwest part of the city that spills over into the suburbs.

Chicago's Geographies also contains an article on Latino communities that describes how the immigration of hundreds of thousands of Latinos, primarily Mexicans and Puerto Ricans, nearly overshadows the settlement of all other ethnic groups in Chicago. Today, Chicago boasts the third largest Latino population of American cities with 753,644, as more than forty percent of the city's census tracts gained significant numbers of Latino immigrants. The suburbs, some of which have now become immigrant entrepôts, have seen an even more dramatic change, as over thirty-nine percent of the metropolitan area's Latinos now live there in tight clusters. Of the over than 650,000 suburban Latinos,

more than half live in just seventeen of Chicago's 264 suburbs! AAG field trips are being organized to Puerto Rican Humboldt Park and Mexican Pilsen/Little Village.

Finally, as you prepare for your trip to Chicago for AAG's 2006 Annual Meeting, get an excellent overview of the city by securing a copy of the book *Chicago's Geographies: A 21st Century Metropolis* from the AAG (www.neiu.edu/~cgproj) edited by Richard Greene, Mark Bouman, and myself. We look forward to seeing you in March. ■

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Senior Associates Program from page 4

with past AAG presidents and other members who wish to contribute their materials to the AAG Archives.

AAG Senior Associates

The late Hugh Calkins, formerly of the Department of Geography at the University at Buffalo, State University of New York, helped launch a new focus on bringing greater numbers of geographers into Fulbright Programs, particularly the Fulbright Senior Specialists Program.

Harvey K. Flad, Emeritus Professor of Geography at Vassar College and a past Fulbright recipient and U.S. Information Agency consultant, also contributes to Fulbright recruitment efforts and assists in gathering information regarding international opportunities for geographers, particularly within the Fulbright programs. He is collaborating with colleagues and program officials to hold informational sessions at the AAG Annual Meeting in Chicago on these opportunities and co-authored an article on Fulbright opportunities for the September 2005 *AAG Newsletter*.

John Ray volunteers his experience working with geographic information science and systems to help undergraduate and graduate students present their work in spatial and geographic analysis at scholarly conferences and professional meetings.

Ethan (Tim) Smith, retired from the USGS and current Executive Secretary

of the Water Information Coordination Program, has engaged his knowledge of water resource issues with recent global events, assisting the AAG to respond to natural disaster events. In particular, he rapidly gathered and organized information from multiple sources on tsunamis and related research by geographers after last year's tsunami disaster in South Asia.

Duane F. Marble, Professor Emeritus, Ohio State University, advises the AAG on GIScience curricula issues and participates in AAG careers in geography projects.

Additional geographers who have expressed interest in participation include Gordon Taylor (formerly of the Canadian National Parks), E. Joan Wilson Miller (Professor Emerita/Adjunct Professor at Illinois State University), and Patricia Foschi (San Francisco State University).

Program Development and Opportunities

The Senior Associates Program was developed with the advice of an AAG advisory committee consisting of Richard Morrill, former AAG President and current President of the Retired Geographers Affinity Group; former AAG President John Adams of the University of Minnesota; James McConnell, University at Buffalo, SUNY; Lydia Pulsipher, University of Tennessee; Sandra Shaw, formerly of the U.S. Department of State; Jan Monk of the

Southwest Institute for Research on Women at the University of Arizona; and AAG Executive Director Doug Richardson.

Volunteers are welcome to serve as Senior Associates. Many opportunities exist for new projects that might include such activities as interacting with local congressional representatives to increase support for educational and other policy issues related to geography; developing "talent banks" for media and other outreach; building capacity for international collaborative work; mentoring for early and mid-career geographers; assisting in the development of proposals to foundations and federal agencies; helping with special fundraising activities; and building bridges to geographers working in small or interdisciplinary programs or at community colleges.

If you would like more information on the program, have suggestions to share, or have an interest in participating in the program, please contact Jan Monk, Patricia Solís, or Doug Richardson. ■

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others for all that the AAG and geography departments have already done and are willing to do to help the people here on the Gulf Coast. Now that my electricity has been restored and I've had a little time to check my e-mail inbox, I'm floored by all of the offers to help. I've never been prouder to be a geographer." Many other similar messages were received.

The Mississippi River delta is a complex deposit of several delta lobes of sediment that has accumulated over the last 5,300 years. Artificial levees, cutoffs, dikes, dams, and revetments control the lower Mississippi River. After a devastating flood in 1927, levees along the Mississippi River were raised, sealing the fate of the delta region, forcing the river to flow more directly to the Gulf. Without engineering controls, the river would follow a course 160 km shorter to the Gulf via the Atchafalaya River. The Mississippi River is aggrading and its river bed lies at elevations distinctly above much of the floodplain. One can easily witness this predicament by standing on the river levee in New Orleans within walking distance of Bourbon Street.

Portions of the delta are not being replenished with sediment. The coast is being eroded by wave action and subsidence due to compaction of deltaic sediments (from the weight and oxidation of organic sediment), and by deflation caused by the massive removal of oil and gas reserves. More than 13,000 km of canals are carved through the coastal freshwater wetlands for petroleum exploration and ship traffic. Artificial canals allow the intrusion of saltwater, killing the freshwater wetland vegetation that holds the banks in place. Since 1932, 4,900 km² of coastal wetlands were lost; 2,000 km² since 1956. The total loss caused by Katrina alone is going to be staggering. Louisiana continues to lose one hectare of coastal land every eighty-two seconds. The loss of coastal wetlands translates to a worsening of flood hazards from hurricane storm surge as the wetland

buffer is lost. Unfortunately, efforts at reclaiming wetlands have not been successful, nor have politicians made it an issue.

The link between global climate change and increasing storm intensity is under study. *Nature* published a study by Dr. Kerry Emanuel, MIT scientist, August 4, 2005 (pp. 686-88). He established a "total dissipation index" to rate the potential destructiveness and intensity, integrated over the lifetime of tropical cyclones. He relates the marked increase in tropical cyclone intensity as "...highly correlated with tropical sea-surface temperatures, reflecting well-documented climate signals...and global warming." Among several conclusions, he states: "...the near doubling of power dissipation over the period of record should be a matter of some concern, as it is a measure of the destructive potential of tropical cyclones." Katrina passed over Gulf of Mexico waters which were at a record 32° to 34°C (90°–93°F)! Hurricanes feed on the latent heat of evaporation, enhanced by such temperatures. And the warmth extends to depth, so that as the hurricanes do their mixing of waters which used to bring up dampening cool water, the mixing now brings up more warm water!

Earlier in the year, geographer Steve Leatherman gave a presentation to the National Academy of Sciences Disasters Roundtable on the increasing severity of Atlantic hurricanes. Steve directs the International Hurricane Research Center and Laboratory for Coastal Research at Florida International University. Early in the August hurricane season, well before Katrina, Steve predicted more severe hurricanes were likely to arrive this year. Drs. Bimal Paul (Kansas State University) and David Legates (Delaware) served as "experts" in the National Geographic Society's EdNet online community for teachers and students who wanted to ask questions about Hurricane Katrina.

As former USGS Director Chip Groat wrote recently in EOS (September 20, 2005), for scientists to react to Katrina by chortling, "I told you so," is not enough. Rather, geographers are "on the ground" and making a difference. All of us should urge the USGS to adopt the nine goals presented as a science strategy for geography in the USGS, 2005-2015, outlined in USGS Circular 1281. I quote only the three most directly relevant to the Hurricane Katrina situation:

Goal 3: Understand past, present, and future environmental consequences of land change to support better management of their effect on people, environment, economy, and resources.

Goal 4: Improve the scientific basis for vulnerability and risk assessment, mitigation, response, and recovery related to the human and environmental dynamics of land change.

Goal 5: Develop credible and accessible geographic research, tools, and methods to support decision making related to the human and environmental consequences of land change.

The physical and human dimensions of Hurricane Katrina and these record-setting 2004–2005 tropical storm seasons are all about geographic science—a global-scaling forced by severe storms, of vulnerability science, and land-change spatial analysis, as well as contributions from social theorists of how poverty dictates choices for the disadvantaged. If ever a time existed to strengthen links between geography and users of its research, this is it. Let us seize the moment for the benefit of our fellow citizens in New Orleans and the affected Gulf Coast region. Look for special sessions on Hurricane Katrina at the 2006 AAG Annual Meeting in Chicago.

Thanks for all you do for geography. ■

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AAG Washington Monitor

BLS Terminates Collection of Labor Data on Women Workers; AAG Responds

On August 29, the U.S. Bureau of Labor Statistics (BLS) announced that it had recently decided to suspend the collection of data on women workers as part of the Current Employment Statistics Survey (CES). The move has drawn criticism from women's organizations as well as a number of academic associations, including the AAG.

The CES is a monthly nationwide survey of payroll records that covers over 300,000 U.S. businesses. Only one question in the survey is devoted to women workers—it asks for the total number of women employed at a given business. The BLS gave three reasons for the discontinuation of this question: 1) it imposed a significant reporting burden on survey respondents because payroll records do not typically include gender identification; 2) the women worker data were little used; and 3) BLS will continue to provide extensive labor market information on women, primarily through its monthly survey of 60,000 households (the Current Population Survey, or CPS).

The BLS justifications notwithstanding, the AAG has submitted a letter to Kathleen Utgoff, Commissioner at BLS, requesting that data on women workers continue to be collected. In addition, the Institute for Women's Policy Research, a public policy research organization dedicated to informing and stimulating the debate on issues of critical importance to women and their families, has written a letter to members of Congress informing them of the change and the need to restore data

collection. On October 12, the AAG agreed to sign on to the letter, which states:

- *There is no adequate replacement for the CES:* CPS data will not provide an acceptable substitute. One former BLS commissioner noted that the CES "provides more reliable information on the current trend of wage and salary employment" than the CPS.
- *The CES Survey is not burdensome for businesses:* The only organizations representing businesses that submitted comments to BLS about the discontinuation of this data collection all supported continuing the data collection. Not only are businesses able to respond to these queries easily, but the record shows that they want the data collection to continue.
- *Researchers Use This Important Data:* Many of the thousands of comments submitted to BLS in support of this data collection came from researchers at such organizations as the New York Federal Reserve Bank and the Consortium of Social Science Associations (including sociologists, political scientists, and others). (The AAG is a COSSA member.)

Commission on the Future of Higher Education

In a September 19 speech at the University of North Carolina, Charlotte, U.S. Education Secretary Margaret Spellings announced the creation of the Commission on the Future of Higher Education. The nineteen-member panel is charged with developing a comprehensive long-range national strategy for postsecondary education and will submit a final report with specific findings and recommendations to Secretary Spellings

by August 1, 2006. It is the Bush Administration's first significant foray into higher education policy after five years in office devoted primarily to K-12 education and the signature No Child Left Behind legislation.

In general, leaders of the higher ed community have expressed pleasure that the administration is finally focusing on postsecondary issues. A few concerns, however, have been raised and bear watching in the coming months. There is some fear that the work of the commission will lead to increased federal intrusion into higher education. Additionally, there have been many questions raised about the membership of the body. Unlike past federal commissions, which have been primarily composed of and led by members of the academic community, the current panel includes five corporate executives and is chaired by Charles Miller, a private investor. This makeup raises the concern that the commission's recommendations are going to be focused on reworking higher ed as a training ground for business jobs.

Of note to the geographic community is that David Ward, President of the American Council on Education and former President of the AAG, is a member of the panel. The first meeting of the commission took place on October 17 in Washington, but served primarily as an introductory session. AAG staff will monitor future meetings of the commission, reach out to and work closely with various commissioners, and comment as appropriate on important topics raised for discussion. ■

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Deadline for PG Book Review Editor Nominations Extended.

Please submit applications or nominations to profgeog@aag.org by Nov. 17, 2005.

See www.aag.org for details.

History of Cartography Project from page 1

Director post became vacant after Woodward's death in 2004.

Jude Leimer, Managing Editor of the project, says, "We were extremely fortunate to hire Matthew Edney as Project Director. Matthew brings to the project a deep dedication to the history of cartography, exemplified by his scholarly contributions over the last fifteen years. His research on theory, methodology, and recent historiography of map studies has influenced the structure of the later encyclopedic volumes of the history. His publication record, research efforts, and activities in the field make him eminently qualified for the directorship."

Changes in the Series

In an important change of direction, in 1999 the format of Volumes 4, 5, and 6 shifted from a chronological format to an encyclopedic format. The series will still

have the indexes, a thorough bibliography, and all the same degree of critical apparatus that one would expect. But the last three volumes will be structured with smaller entries that are a bit more synthetic. "After 1650, which begins Volume 4, the amount of cartographic activity increases exponentially," explains Edney. "In the 19th century, and on to the 20th century, the amount of cartography figuratively bursts the banks." Yet, at the same time, says Edney, the amount of academic work written on each cartographic period steadily falls off. With so many topics to cover but with comparatively less literature, the encyclopedic format was a better organizational choice.

Edney says, "for me, the future of the project is in interpretation—to have a forum for new research based on this masterwork." Whatever the direction, Jude Leimer, the project's managing editor, feels

that Matthew Edney's "thoughtful and insightful view of the role of the series makes him the best candidate to lead the History of Cartography Project forward." ■

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About the History of Cartography Project

The History of Cartography Project produces the multi-volume History of Cartography series. The volumes are organized by region and time period, and examine maps in the context of the societies that made and used them. This award-winning series, published by the University of Chicago Press, was founded by J. B. Harley (1932-91) and David Woodward (1942-2004). www.geography.wisc.edu/histcart.

8th Asian Urbanization Conference

The 8th Asian Urbanization Conference, organized by Ryutsu Kagaku University (UMDS) and the Asian Urban Research Association (AURA), was held in Kobe, Japan from August 20-23, 2005. Over 100 participants, representing twenty-two countries, presented over eighty papers.

Papers were presented on a wide variety of paper topics, including those concerning Asia in general and comparative studies of cities in Asian countries, to GIS-related technical

papers and papers on Chinese populations in Toronto and Tokyo. Many nations were represented by these presentations with the largest in number from China, followed by India, Pakistan, Bangladesh, Thailand, Taiwan, Iran, Malaysia, Indonesia, and Myanmar. The proceedings of the conference are in the process of compilation.

The conference also included field trips in Kobe, Osaka, and Tokyo, Japan, and presentations by principal conference organizer and UMDS Vice

President Shii Okuno, AURA executive committee member Ashok Dutt, Frank Costa, Kazuhiko Tabata, Laurence Ma, and Yue-man Yeung.

The ninth Asian Urbanization Conference will be held in the Republic of Korea in August of 2007. Those who are interested in participating should contact Dr. Nakhun Song of the Gangwon Development Research Institute at snh@gdri.re.kr. ■

Ashok K. Dutt
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United Airlines: Official Airline of the 2006 AAG Annual Meeting

Domestic travelers will receive a 7% discount off the lowest applicable discount fare when tickets are purchased at least thirty days in advance. (A 2% discount applies to tickets not purchased at least thirty days in advance.)

International travelers will receive a 10% discount off the lowest applicable discount fare, excluding first class, or a 15% discount off full coach fares, with no advance purchase.

An additional 5% discount will apply when tickets are purchased at least sixty days in advance.

To obtain discounted fares call United Airlines at 1-800-521-4041.

Refer to AAG Meeting ID #538TN.



Janet E. Kodras is professor of geography at Florida State University, where she has taught human and political geography for twenty-three years. A graduate of the University of Georgia

and Ohio State University, her work is focused on the study of poverty, hunger, and welfare across the diversity of labor markets in the United States. Editor of two books and author of forty articles and chapters, she was Associate Editor of the *Annals of the Association of American Geographers*, served as a member of the NSF geography advisory panel, and as a member of the National Academy of Sciences Committee on Geography. Janet has won numerous awards for her research, teaching, and service to the discipline, including AAG Distinguished Service Honors. In 2000, Janet, at age forty-eight, suffered a stroke which affected her speech and mobility. After two years of rehabilitation she returned to part-time work at Florida State in Tallahassee, where she lives with her husband and eight-year old daughter.

AAG: What do you hope to accomplish in your research?

Jan: I believe that poverty and hunger are geographic experiences. While there are many who see inequality as the result of personal weaknesses, I see humans as players in a place-bound set of interactions that govern distributions of opportunities, income, and other resources. U.S. programs to address social injustice, like food stamps and global food aid, are used selectively to serve purposes sometimes little-related to inequality. I hope to foster more realistic and effective public and private programs to address poverty and hunger by helping to produce better understandings of the multi-scaled processes that generate these conditions.

AAG: How can such an understanding contribute?

Jan: For example, assertions that people are hungry out of ignorance can be summarily dismissed. Attributing poverty solely to individual deficiencies such as laziness and low aspirations falters when

the spatial dynamics are considered. The changing map of American poverty does not represent an ebb and flow of lassitude among the nation's population. It mirrors transformations in the country's economic and political geography, the structural landscapes of prosperity and poverty molded by the market and the state.

AAG: Can geographers influence the public debate?

Jan: I believe that a geographic perspective can powerfully inform public debates over policy. With its emphasis on the interaction of phenomena across scales and its grounding in both social and natural sciences, geography can make a wide-ranging contribution to an understanding of the interlocking issues that affect the future of this country's well-being.

AAG: You have also been active in catalyzing other research on the issue.

Jan: Yes, I also organized the Geographers Network on American Politics. It was an informal group of about seventy-five geographers who studied the geographic dimensions of attempts to restructure the U.S. government during the 1990s. As a group, we coordinated and disseminated research on the effects of that process for people living in different geographic contexts and sought to strengthen the links between geography and public policy.

AAG: What achievement are you most proud of?

Jan: As director of graduate studies, I was active in making the case for the creation of our PhD program at Florida State ... I see the doctoral program as having transformed our department, simultaneously increasing our capacity to teach geography to undergraduates and enriching our production of quality ideas.

AAG: What has the AAG meant to you?

Jan: The AAG provided me with various types of support and inspiration. As a graduate student I participated in the Political Geography Specialty Group, which allowed me to interact with people beyond Ohio State. The job listings in *AAG Newsletter* helped me move to the next stage in my career. As an assistant and associate professor, I was inspired by famous geographers at AAG conferences. As a full professor, the AAG provided a

forum for my ideas and readily accepted my energies, such as when I served as National Councillor and Secretary.

AAG: Why do you enjoy being a geographer?

Jan: Geography gives me tools to work toward useful policy changes; it gives me a departmental community of colleagues with whom I share common purpose; and it gives me an excuse to see the world. What other career would allow me to draw professional growth from a bicycle trip through the Yangtze River valley, or canoeing on the Amazon?

AAG: How has your stroke influenced your career in geography?

Jan: The first weeks after having the stroke, I was unsure of my future. Then, as part of a therapy excursion to a mall, I pushed my new wheelchair into a bookstore where I caught sight of a best seller on nourishment for the brain. I opened the book, eager to find ways to facilitate my recovery, and read an argument about how human evolution was stymied until people migrated to the Great Lakes region of East Africa, where they consumed Omega-3 oil from the species of fish found in the lakes. The old debates about environmental determinism came back to me. I became angry that I wasn't still active in promoting a scientifically-based understanding of place. I knew that I had to return to the classroom and to geographic scholarship.

AAG: Your work routine must have changed a lot.

Jan: I am much slower at reading and writing now, but I still enjoy the regular activities of academic geography. I read the discipline's journals, attend the meetings, and complete the requisite reviews, etc. I don't do much talking at faculty meetings these days.

AAG: And your teaching?

Jan: I lecture using computer voice like Stephen Hawking did. And now I know much better why I have to do this work, and why geography is important. Students are kind to say I inspire them, but I think they give me far more, as it's now absolutely clear to me that my students are my voice to the world. ■

Responding to Katrina: A Personal Account

On Saturday, August 27, 2005, with Hurricane Katrina ominously approaching the Gulf Coast, I began a volunteer position at the Mississippi Emergency Management Agency's (MEMA) Emergency Operations Center (EOC) in Jackson. I began preparing for the hurricane using geospatial technologies that were not integrated with MEMA or FEMA's immediate operational plans.

I set to work with Chris Mullen, a structural engineer at the University of Mississippi, using HAZUS, a FEMA flood/wind damage prediction model. We also downloaded digital elevation models of coastal Mississippi and intersected them with a plane elevated to the height of the predicted storm surge to model inundation. The resulting maps helped decision makers to stage emergency responders, organize additional resources, and generally prepare state and local officials for the oncoming disaster.

As Katrina came ashore, I began to receive positive responses to my calls for geospatial technical assistance from across the nation and from colleagues throughout Mississippi. I also worked to adapt geospatial services to answer location-based questions, mapping requests, and general information needs from the operations center and from Governor Haley Barbour and his staff.

Two general categories of requests became clear. Those responding to the pending disaster on Mississippi's Gulf Coast had immediate needs for street, search and rescue, and infrastructure maps. Government officials inland needed maps that analyzed and displayed current conditions and the progress of the rescue/recovery efforts. Local, state, and federal government needed a clear picture of where and how badly need existed to commit resources.

Our assembled team of volunteer geospatial experts quickly began to provide a variety of services to individual responders, especially translation of street addresses to latitude/longitude for U.S. Coast Guard helicopter rescue crews. During the height of the storm, the phone rang continuously. Requests were wide ranging and came from both volunteers offering services and from those trapped in their attics with water rising. In some instances, individuals in dire need of rescue could only visually describe their surroundings. We used remote sensing and GIS to locate them and send help.

We printed more than 3,000 feet of street and search and rescue maps for individual responders from August 28 to 30. For decision makers, we made and regularly updated maps of street status, power outages, cell phone coverage,

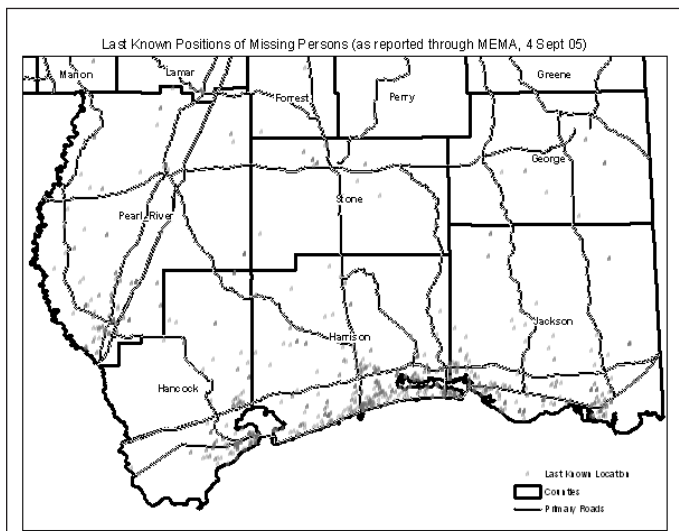
collaborations were assembled and integrated as best was possible given the circumstances. Even within FEMA, which touts GIS as a resource, equipment, personnel, and data were severely lacking until weeks after the storm and those services are now largely outsourced.

If geospatial services had been integrated within the operational plan and the information stream, we would have been better able to support rescue and response operations. After all, a map is a picture, and "a picture is worth a thousand words." The audible gasps and looks of comprehension when tables and narratives were replaced with maps were unforgettable.

While geographic information technologies continue to play a significant role in the relief efforts, I call upon my university-based geography colleagues to join together to develop and promote the integration of our tools and talents within disaster preparedness. We need a well led nationally coordinated effort. We must work with decision makers, data holders, and emergency managers to develop systems that allow us to respond as a profession to the needs of our communities in times of adversity. These efforts must be coordinated in one-stop and one-call centers, regional response teams, and the creation and through the integration of geospatial information in the response and decision-making process.

Perhaps the most convincing argument for this call to action may be found in the map created for the MEMA through that agency's employees and the volunteer efforts of those from Mississippi's higher education programs and institutions, URISA, GIS Corps, and Digital Quest and their partners at UC Berkeley. This map shows the geo-coded last known locations for only 10% of the missing persons database being assembled at MEMA Jackson EOC on September 4. ■

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missing persons, and more. All of this was accomplished using free public data sources, volunteers, and donated equipment and software.

While much was accomplished, our ability to act and our overall assistance efforts were limited by the lack of integration of geospatial services within the established emergency response "plan." Personnel, equipment, data, lines of communication, and

The Coastal Restoration Imperative: Lessons of Hurricane Katrina

Among the many benefits that a wide band of coastal wetlands provides is protection from hurricanes and associated storm surges. Marsh vegetation and swamp forests create friction which can reduce storm surge height by approximately one foot for every three miles of wetland the surge crosses. In south Louisiana, this benefit accrues not only to communities behind the wetland buffer, but to the state and the nation as a whole, for these coastal wetlands protect and harbor a major port, a bountiful seafood harvest, and a vital part of the U.S. energy supply infrastructure.

Previous Category 4 or 5 hurricanes such as Audrey in 1957, Betsy in 1965, and Camille in 1969 devastated communities on the shore, but more inland areas—including Lake Charles, Lafayette, Baton Rouge, and New Orleans, along with its levee system—were protected by the wetland buffer and spared the full fury of such storms. In the intervening decades, global climate has warmed (a harbinger of more intense storms and of sea level rise), population and energy consumption have increased, and wetlands have begun to disappear, especially in southeastern Louisiana's deltaic plain region. The "mental map" we have of a boot-shaped state is no longer accurate; the front of the boot's sole has come off, along with part of the foot, so that little more than the skeletal toes remain.

We in Louisiana have not been oblivious to these changes. Over the past decades, a multitude of studies documented coastal

land loss and its causes, among which are canals for navigation and oil and gas extraction, and the Mississippi River's levees, which starve the wetlands of the sediment supply which built and sustained them and which would normally counter subsidence. A multitude of projects tested various coastal restoration techniques and implemented at larger scale those which proved most successful. A multitude of requests from the state's leaders in Congress attempted to secure \$14 billion for the Louisiana Coastal Area Comprehensive Coast-Wide Ecosystem Restoration project, to no avail. Finally, a multitude of public awareness campaigns, national media coverage, and evacuation strategies foretold the dangerous situation that would result if a strong hurricane were to strike New Orleans, a city that had all but lost its barrier of protective wetlands.

Lest anyone still feel that "nothing like this could have been predicted," I encourage your examination of the excellent article "Drowning New Orleans," which appeared in the October 2001 issue of *Scientific American*, or "Gone With the Water," from *National Geographic* magazine, October 2004. The PBS series "NOW" featured stories on Louisiana's coastal land loss and the increased vulnerability of New Orleans on two of its September 2002 programs. And, like a prophet crying out in the wilderness, the Coalition to Restore Coastal Louisiana has been warning of this—and more—for the past fifteen years. The 1999 report *No Time To Lose: Facing the Future of Louisiana and the Crisis*

of *Coastal Land Loss* is available online from the publications section of the coalition's website (www.crcl.org).

To review these items now, in the wake of Hurricane Katrina's devastation, is eerie, for much of what these articles and presentations describe has come to pass. As a native New Orleanian who escaped the deluge, the winds, and the flood by virtue of serving geography in southwest Louisiana, I am torn by a hundred different emotions, desires, frustrations, and hopes.

One of these hopes is that all geographers will realize and make others aware of the broader geographical context in which this disaster is embedded. It is the situation of coastal wetland loss in Louisiana and the imperative for coastal restoration, along with the federal assistance necessary to complete this vital task. The need and rationale for restoring Louisiana's wetlands should now be apparent to every person who followed the saga of Hurricane Katrina and its aftermath. To restore Louisiana's coastal wetlands will be an expensive task, but to rebuild the city of New Orleans without rebuilding the wetlands that are crucial for its survival will, in the long run, cost even more. The lessons of Hurricane Katrina remind us that these costs will be measured not only in dollars, but in human lives, energy availability, and quality of life. ■

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AAG Offers Travel Grants to IGU Meeting

The AAG has applied to the National Science Foundation for funding to defray the expenses of participation by U.S. scientists in the July 3-7, 2006, International Geographical Union (IGU) Regional Congress in Brisbane, Australia.

The AAG will provide approximately twenty travel grants for this meeting: twelve grants of \$1,750 each to junior scholars and eight awards of \$1,000 each to senior scholars. Details regarding the conference are available at www.igu-net.org.

For applications and information on eligibility, please refer to www.aag.org/Grantsawards/igutrans.html. Applications should arrive at the AAG office no later than January 16, 2006. ■

AAG Grants and Awards

Each year, the AAG offers numerous grants and awards to geographers. The descriptions that follow offer an introduction to each grant or award; full descriptions are posted on the AAG website at www.aag.org/Grantsawards/index.cfm.

Anderson Medal

The Anderson Medal is the highest honor bestowed by the AAG Applied Geography Specialty Group, and is awarded in recognition of distinguished contributions to the profession of geography. Selection is made by the Anderson Medal Committee, and the medal may be awarded to individuals or groups who have contributed significantly to the advancement of the profession in one or more areas of industry, government, literature, education, research, service to the profession, or public service.

Guidelines for submitting nominations for the 2005 Anderson Medal may be obtained at <http://garnet.acns.fsu.edu/~jld1571/> or by writing to the AAG, 1710 Sixteenth Street NW, Washington, DC 20009-3198. Submit completed nomination files to Barry Wellar, Department of Geography, University of Ottawa, Ottawa, ON, Canada, K1N 6N5, or by email to: wellarb@uottawa.ca.

The deadline for nominations for the 2005 James R. Anderson Medal of Honor in Applied Geography is **December 1, 2005**.

Meredith F. Burrill Award

The Meredith F. Burrill Award, established to commemorate the achievements of Meredith "Pete" Burrill, is intended to stimulate and reward talented individuals and groups whose accomplishments parallel the intellectual traditions Burrill pursued as a geographer, especially those concerned with fundamental geographical concepts and their practical applications, and those involved in local, national, and international policy arenas.

Eligible parties are individuals and teams that have completed work of exceptional

merit and quality that lies at or near the intersection of basic research in geography on the one hand, and practical applications or policy implications on the other. Special consideration will be given to research that addresses the basic role of geography in: (1) inter- and multi-disciplinary work on the interrelationships of significant cultural phenomena; (2) place name standardization, especially with reference to maps, gazetteers, and other publications; and (3) promoting local, national, and international collaboration on such problems and topics.

Digital submissions are encouraged. Nominations and supporting materials that adhere to the guidelines listed on the AAG website noted below, are due at the AAG office no later than **December 31, 2005**. For nominating instructions, and further information please visit www.aag.org/Grantsawards/burrill.htm.

George and Viola Hoffman Award

An award from the George and Viola Hoffman Fund may be made annually for student research toward a master's thesis or doctoral dissertation on a geographical subject in Eastern Europe. Eastern Europe includes the countries of East Central and Southeast Europe from Poland south to Romania, Bulgaria, and the successor states of the former Yugoslavia. Topics may be historical or contemporary, systematic or regional, limited to a small area or comparative.

The award consists of a certificate and cash honorarium.

Applications that adhere to the guidelines listed on the AAG webpage noted below, must be received by the chairman of the Award Committee no later than **December 31, 2005**. Submit applications to the Chair of the Hoffman Award Committee: Michelle Behr, Western New Mexico University, behrm@cs.wnmu.edu. For nominating instructions, and further information please visit www.aag.org/Grantsawards/Hoffmanfund.html.

Glenda Laws Award

The AAG's Glenda Laws Award is administered by the AAG and endorsed by members of the Institute of Australian Geographers, the Canadian Association of Geographers, and the Institute of British Geographers. The annual award and honorarium recognize outstanding contributions to geographic research on social issues. This award is named in memory of Glenda Laws—a geographer who brought energy and enthusiasm to her work on issues of social justice and social policy.

All scholars involved in geographic research on one or more social issues will be eligible for this award, with preference given to researchers who have received their PhD within the last five years.

The deadline for nominations for the 2005 Glenda Laws Award is **December 31, 2005**. Please forward nominations (per the guidelines listed on the AAG website noted below) to committee chair: Rachel Silvey, University of Colorado, Boulder, rachel.silvey@colorado.edu. As with all AAG awards, the Award Committee may decline to make an award in any given year. For nominating instructions, and further information please visit www.aag.org/Grantsawards/glendalawsaward.htm.

The Anne U. White Fund

The Anne U. White Fund is used to encourage field research conducted by a member of the AAG jointly with her or his spouse. The fund will serve the purposes Anne White held dear if it enables people, regardless of any formal training in geography, to engage in useful field studies and to have the joy of working along-side their partners.

Biographical information and a curriculum vita of Anne White are available on the website noted below. Her publications are available by loan from the AAG office.

You are eligible to apply if you have been an AAG member for at least *two years* at the time you submit your application.

Digital submissions are encouraged. Application materials should adhere to the guidelines listed on the AAG website noted below and should be received at the AAG office no later than **December 31, 2005**. For an application form and further information please visit www.aag.org/Grantsawards/Annewhitefund.html.

AAG Research Grants for 2006

Each year the AAG awards small grants to support research and fieldwork. Grants can be used only for direct expenses of research; salary and overhead costs are not allowed. The Research Grants Committee will not approve an award larger than \$1,000 for any single recipient, and will not approve awards for master's or doctoral dissertation research. No awards are made if funds are insufficient or if proposals are not suitable.

You are eligible to apply if you have been an AAG member for at least two years at the time you submit your application.

The evaluation committee will support proposals that offer the prospect of obtaining substantial subsequent support from private foundations or federal agencies and that address questions of major import to the discipline.

Digital submissions are encouraged.

Application materials should adhere to the guidelines listed on the AAG website noted below and should be received at the AAG office no later than **December 31, 2005**.

Applications and further information is available at www.aag.org/Grantsawards/Generalresearch.html.

The AAG International Geographic Information Fund

The AAG International Geographic Information Fund (IGIF) offers three types of awards: Student Travel Grants, Graduate Research Awards, and Student Paper Awards. These awards are intended to support full-time students who are currently registered in an undergraduate or graduate degree program at a duly accredited and recognized college, university, or other educational institution located within the United States, and who are working in any area of spatial analysis or geographic information science or systems (SA/GISS).

This year, one or more AAG-IGIF Student Travel Grants in the amount of approximately \$500 will be awarded. Grant monies can be used for the support of student travel to national and international symposia or specialized meetings sponsored by recognized professional organizations associated with SA/GISS. For complete information visit www.aag.org/Grantsawards/IGIF.cfm.

Also, one or more AAG-IGIF Graduate Research Awards of up to \$500 will be made in support of graduate research proposed by a student in any area of SA/GISS. For complete information visit www.aag.org/Grantsawards/IGIF.cfm.

Additionally, one or more AAG-IGIF Student Paper Awards of up to \$200 are available in recognition of outstanding student papers in any area of SA/GISS given at a national and international conference or specialized meeting sponsored by recognized professional organizations

held during 2005. For complete information visit www.aag.org/Grantsawards/IGIF.cfm.

To apply for an AAG-IGIF award, please submit completed application materials in an email attachment to ekhater@aag.org with the title of the appropriate IGIF award in the subject line. Alternately, completed applications can be mailed to: AAG-IGIF (fill in subject) Award, c/o Ms. Ehsan M. Khater, AAG office, 1710 Sixteenth Street NW, Washington, DC 20009-3198 by **December 31, 2005**.

AAG Dissertation Research Grants for 2006

The AAG offers three dissertation research grants to individuals who have been AAG members for at least one year at the time of application, who do not have a doctorate at the time of the award, and who will have completed all PhD requirements except the dissertation by the end of the semester or term following approval of the award. Dissertation supervisors must certify eligibility. Awards rarely exceed \$500.

Awards may not be made in years when funds are insufficient or proposals are not suitable.

Digital submissions are encouraged. Please submit complete application materials that adhere to the guidelines listed on the AAG website noted below, by **December 31, 2005**. For further information on AAG Dissertation Research Grants, please visit www.aag.org/Grantsawards/Dissertationresearch.html. ■

Apology for Late Delivery

The AAG would like to apologize for the late delivery of the September AAG Newsletter, particularly to those in the South and on the West Coast. According to the U.S. Postal Service: "Hurricanes Katrina and

Rita slowed down some mail operations and shut down other facilities that handle mail going to the West Coast. As a result, mail had to be rerouted through other postal facilities which slowed down delivery."

As of October 10, the postal service indicated to us that it should be working within its standard time frame of delivery for future issues. ■

AAG Book Awards

Each year, the AAG confers three book awards, the John Brinckerhoff Jackson Prize, the Meridian Award for the Outstanding Scholarly Work in Geography, and the Globe Book Award for Public Understanding of Geography. Nominations are now invited for these awards, and should be submitted by **December 31, 2005**.

AAG Meridian Book Award for 2005

Authors who have published books in calendar year 2005 are eligible for the AAG Meridian Award for the Outstanding Scholarly Work in Geography. The award is made for a book that makes an unusually important contribution to advancing the science and art of geography. Winners will be recognized at the 2006 Annual Meeting in Chicago and an award of \$1,000 each will be made for a book written or co-authored by a geographer.

Nomination statements (two page maximum length) should specify the award for which the book is being nominated, and document the ways the nominated work meets the applicable criterion. Please submit nomination statements and four copies of each nominated book to Book Awards, Association of American Geographers, 1710 Sixteenth Street NW, Washington, DC 20009 no later than **December 31, 2005**.

Visit www.aag.org/Grantsawards/meridian_book_award.cfm for details.

AAG Globe Book Award for 2005

Authors who have published books in calendar year 2005 are also eligible for the AAG Globe Book Award for Public

Understanding of Geography. This award is made for a book that conveys most powerfully the nature and importance of geography to the nonacademic world.

Nominations are made in the same manner as the Meridian Award (see above), and should be received no later than **December 31, 2005**.

Visit www.aag.org/Grantsawards/globe.cfm for further details.

AAG John Brinckerhoff Jackson Prize for 2005

The AAG's Jackson Prize was established to encourage and reward American geographers who write books about the United States that convey the insights of professional geography in language that is interesting and attractive to a lay audience. The prize, which carries an award of \$1,000 to the author, is for a book published during the calendar year 2005.

J. B. Jackson founded the magazine *Landscape* in 1951 and remained its owner and editor until 1968. After he retired as editor, he spent more than a decade writing about landscape and teaching celebrated courses in the history of vernacular landscapes at Berkeley and Harvard. The Jackson Prize of the AAG is dedicated to encouraging the kind of thinking and writing to which J.B. Jackson devoted much of his life: to encourage Americans to look thoughtfully at the human geography of their own country; to try to understand how that geography came to be and what it signifies; and to convey that understanding to the public at large.

Eligibility: J.B. Jackson and his friends established the prize to recognize American geographers who write serious but popular

books about the human geography of the contemporary U.S. The prize is restricted to books written by geographers, with preference given to those by U.S. citizens or permanent residents. Textbooks, dissertations, and articles are ineligible. Special consideration will be given to books that are carefully designed, appropriately illustrated, and physically appealing. The selection committee reserves the right to make no award in a particular year. Awards are announced in conjunction with the Annual Meeting of the AAG.

Publishers are invited to submit entries for the Jackson Prize competition by **December 31, 2005**, and should forward one copy of the book to each of the four committee members: Michael P. Conzen (Chair), Committee on Geographical Studies, University of Chicago, 5828 S. University Avenue, Chicago, IL 60637-1583; Karl B. Raitz, Department of Geography, University of Kentucky, Lexington, KY 40506-0027; Richard Francaviglia, Center for Southwest Studies, Box 19497-Central Library, University of Texas at Arlington, Arlington, TX 76019-0497; and Susan Hardwick, University of Oregon, Department of Geography, Eugene, OR 97403-1251.

For more information about the Jackson Prize, see www.aag.org/Grantsawards/Jacksonprize.html or contact Michael P. Conzen (chair) at 312-702-8308 or m-conzen@uchicago.edu. ■



The Children's Urban Geographies Project (ChUG), funded by an NSF CAREER Award, looks at ways that children conceptualize urban space and how a better understanding of those conceptualizations could influence geography education materials and could inform planning processes to make cities more "child-friendly."

Pictured at left, AAG Member Meghan Cope, Director of ChUG, stands with a group of after-school program students (aged seven to thirteen) at the Department of Geography at the University at Buffalo (SUNY) last April. (Cope is second from left in the back row.)

2005 NOVEMBER

10. International Dissertation Field Research Fellowships. www.ssrc.org/programs/idrf.

17. NSF's Biocomplexity in the Environment/Dynamics of Coupled Natural and Humans Systems. www.nsf.gov/geog/ere/ereweb/fun-biocomplex.cfm.

DECEMBER

1. USGS Mendenhall Postdoctoral Research Fellowships. <http://geology.usgs.gov/postdoc>.

1. James R. Anderson Medal of Honor. www.aag.org/grantsawards/anderson_medal.cfm.

5. Stanford Humanities and International Studies Fellowships. <http://shc.stanford.edu>.

31. AAG Glenda Laws Award. www.aag.org/grantsawards/glenda_lawsaward.html.

31. AAG Meredith F. Burrill Award. www.aag.org/grantsawards/burrill.html.

31. AAG George and Viola Hoffman Award. www.aag.org/grantsawards/hoffmanfund.html.

31. J.B. Jackson Prize. www.aag.org/grantsawards/jackson_prize.html.

31. AAG Globe and Meridian Book Awards. www.aag.org/grantsawards/index.cfm.

31. AAG Anne U. White Fund. www.aag.org/grantsawards/annewhitefund.html.

31. AAG Research Grants. www.aag.org/grantsawards/generalresearch.html.

31. AAG IGIF Student Travel Grant. www.aag.org/grantsawards/index.cfm.

31. AAG Dissertation Research Grants. www.aag.org/grantsawards/dissertationresearch.html.

2006 JANUARY

6. International Center for Advanced Studies scholarships. www.nyu.edu/gsas/dept/icas.

10. Peace Scholar Dissertation Fellowships. www.usip.org/fellows.

10. Newberry Library Fellowships in the Humanities, long term. www.newberry.org/research/felshp/fellowshome.html.

16. AAG Travel Grants to IGU Meeting. www.aag.org/Grantsawards/igutrans.html.

FEBRUARY

1. SWG Pruitt National Fellowship for Dissertation Research Program. Contact Ruth I. Shirey at rishirey@iup.edu.

MARCH

1. Newberry Library Fellowships in the Humanities, short term. www.newberry.org/research/felshp/fellowshome.html.

MAY

15. Pruitt National Minority Fellowship Program. Contact Ruth I. Shirey at rishirey@iup.edu. ■

New Appointments

University of Alaska Anchorage, Assistant Professor, Mark Carper. PhD, 2004, University of Kansas.

Central Washington University, Assistant Professor, Gina Bloodworth. PhD, 2005, Pennsylvania State University.

Central Washington University, Assistant Professor, Allen Sullivan. PhD, 2001, Oregon State University.

Christopher Newport University, Assistant Professor, Brennan Kraxberger. PhD, 2003, University of Iowa.

George Mason University, Assistant Professor, Edmund J. Zolnik. PhD, 2004, University of Connecticut.

Minnesota State University, Assistant Professor, Changjoo Kim. PhD, 2004, Ohio State University.

Minnesota State University, Assistant Professor, Forrest Wilkerson. PhD, 2004, Texas State University.

Minnesota State University, Assistant Professor, Fei Yuan. PhD, 2004, University of Minnesota.

Minnesota State University, Instructor, Ginger Schmid. PhD, 2004, Texas State University.

Minnesota State University, Instructor, Sunhee Sang. PhD, expected, Ohio State University.

University of Montreal, Assistant Professor, Patricia Martin. PhD, 1997, University of Colorado.

University of Montreal, Assistant Professor, Thora Martina Herrmann. DPhil, 2004, Oxford.

Oklahoma State University, Assistant Professor, Hongbo Yu. PhD, University of Tennessee, 2005.

Salem State College, Assistant Professor, Marcos J. Luna. PhD, expected 2006, University of Delaware. ■

Call for Nominations for AAG Standing Committees

At the 2006 AAG Annual Meeting in Chicago, the AAG Council will make new appointments to a number of Standing Committees to replace members whose terms expire in 2006. A list of the committees and the number of vacancies to be filled is provided below.

If you wish to nominate yourself or other qualified individuals for one or more of these vacancies, please notify AAG Secretary Jon T. Kilpinen by **January 15, 2006**. Nominations can be submitted via email (jon.kilpinen@valpo.edu), fax (219-548-7738), or by mail (Department of Geography & Meteorology, Valparaiso University, Valparaiso, IN 46383). Please ensure that your nominee is willing to serve if appointed and include the contact information for your nominee as well as a brief statement indicating why he/she would be suitable for the position.

Affirmative Action and Minority Status. 2 Vacancies. The committee records grievances by members with respect to discrimination and graduate admission, hiring, employment, and career development; assists the executive director and appropriate committees (e.g., CSWG) in generating data that will clarify the status and progress of women and minority members in the profession; and monitors the participation of minorities in Association activities.

Archives and Association History. 1 Vacancy. The committee develops and supervises the Association's archives; encourages each AAG Division to retain its own archive or to transmit its materials to the AAG archive; advises and assists the Geographers on Film series; and schedules at least one session devoted to the history of geography at each annual meeting.

Meridian Book Award Committee. 1 Vacancy. The committee selects the annual winner for the book written by a geographer that conveys the nature and importance of geography to the non-academic world.

Census Advisory Committee. 2 Vacancies. The committee represents AAG members' interests in the programs of the Bureau of the Census and other data-generating government agencies including: kinds of data collected, improving migration data, geographic base units for data collection and presentation, and improvements in procedures for future censuses.

Committee on College Geography. 1 Vacancy. The committee fosters the development of programs and resources to support and enhance undergraduate and graduate education, and the preparation and continuing training of faculty, in all types of institutions where geography is taught.

Committee on the Status of Women in Geography. 2 Vacancies. The committee monitors and promotes enhanced status for women in the profession.

Constitution and Bylaws Committee. 1 Vacancy. The committee assesses the bylaws of each affinity group, regional division, and specialty group to determine their compatibility with the Association's constitution and bylaws; responds to council requests to review proposed changes to the AAG Constitution and Bylaws and to interpret the Association's governance documents; and advises the council on fulfilling the spirit of the Association's constitution and bylaws.

Employment Opportunities and Career Development. 4 Vacancies. The committee seeks to expand employment opportunities for geographers in business, government, and education; disseminates information about these opportunities; informs geography departments of changes in employment opportunities; and develops faculty expertise in counseling students for employment in business and government.

Finance Committee. 4 Vacancies. The committee has overall responsibility for the Association's investment portfolio; reviews and recommends the balanced budget presented to the council by the AAG Treasurer; advises the council on the Association's financial policies; and responds to council queries regarding financial matters as requested.

George and Viola Hoffman Award Committee. 2 Vacancies. The committee solicits and evaluates proposals for funding master's thesis and PhD dissertation research on Eastern Europe (including Yugoslavia and any new entities forming within its borders) and awards appropriate prizes depending on funds available and the worthiness of proposals. Support may also be extended for theses and dissertations on aspects of European (including Soviet and later Russian) phenomena and processes, both historical and contemporary, and for those comparing Eastern Europe with other world regions or individual countries.

Glenda Laws Award Committee. 2 Vacancies. The committee selects recipients of the award made in memory of Glenda Laws to recognize outstanding scholarly contributions to geographic research on social issues.

International Research and Scholarly Exchange Committee. 3 Vacancies. The Committee fosters international research exchanges among geographers; works to increase the visibility of geography at the foundations that support international research; enhances the role of international research and study in graduate programs in geography; and encourages the participation of geographers in interdisciplinary conferences and meetings dealing with international issues.

Membership Committee. 3 Vacancies. The Committee shall report annually to Council at the

time of the AAG meeting. It shall obtain and evaluate data pertaining to AAG membership, assess trends in membership in the AAG and other academic associations, monitor changes in disciplinary thrusts as they may bear on AAG membership, assess the satisfaction of AAG members with the national organization, recommend and initiate short- and long-term strategies to maintain and increase AAG membership, and coordinate its activities and initiatives with the Executive Director of the AAG.

Meredith F. Burrill Award. 3 Vacancies. The committee selects the winner of the Meredith F. Burrill Award established to recognize talented individuals and groups that have demonstrated excellence in advancing the creation of fundamental geographical concepts and in furthering their practical applications, especially in local, national, and international policy arenas.

Publications Committee. 1 Vacancy. The committee advises the AAG Council on policies regarding all official publications of AAG; provides support for these official publications by raising issues ranging from publication style and content to the various sources and levels of financial support; clarifies the purposes of the AAG publications for the membership; serves as a constructive critic for publication editors; serves as a research body for the editors and the Council on matters related to Association publications; and reviews the operation of AAG Office publications annually.

Research Grants Committee. 2 Vacancies. The committee considers applications and awards appropriate grants, depending upon the funds available. For General Research Grants, PhD Dissertation Research Grants (the Robert D. Hodgson Memorial Fund, the Paul P. Vouras Fund, and the Otis Paul Starkey Fund) and the Anne U. White Fund.

Scientific Freedom and Responsibility Committee. 1 Vacancy. The committee: collects, documents, and analyzes cases where bona fide geographic scholars have been restricted in the pursuit of their work or have been prevented from communicating or interacting with colleagues; assists and facilitates, through appropriate actions, the free development of scientific inquiries and exchanges whenever and wherever such developments have been restricted; assists and advises the AAG Council on general ethical issues facing the discipline; and cooperates and coordinates its activities with other scientific bodies.

Standards for Geographic Data Committee. 2 Vacancies. The committee participates in the formulation and review of standards for geographically referenced data, both nationally and internationally. ■

Identity, Otherness, and Landscapes

A conference on "Identity, Otherness, Landscapes" sponsored by the International Geographic Union commission "The cultural approach in geography" and organized by Jean-François Staszak (University of Paris 1) and Pierre-Marie Decoudras (University of French Polynesia) will take place in Papeete (French Polynesia) June 29 to July 1, 2006.

Geographers have often focused on the relationship between identity and space, using the idea of "territory". This conference aims to open up new perspectives on this topic: by displacing the question and exploring how otherness, not only identity, has a geographical dimension, and by extending the issues of identity and otherness beyond territorial concerns, to encompass things such as landscapes, etc.

Papers should deal with the geographical components of identity and otherness, and analyze how landscape, place, and space participate in the construction of these categories. Papers can be either empirical or theoretical in focus, connected to Polynesia or other areas, and deal with a multiplicity of scales.

Abstracts should be sent before **December 31, 2005** to both: Pierre-Marie

Decoudras (pierre.decoudras@upf.pf) and Jean-François Staszak (staszak@univ-paris1.fr).

Western Social Science Association

From April 19 to 22, 2006, the Western Social Science Association will hold its 48th Annual Meeting in Phoenix, Arizona. Papers on all topics of geography are welcome. Abstracts not to exceed 200 words should be submitted no later than **December 1, 2005**. Graduate students are encouraged to respond. Send abstracts with contact information to John C. Stager at the Claremont Graduate University, School of Information Science, 130 East Ninth Street, Claremont, CA 91711 or email (preferred) john.stager@cgu.edu.

For more information on the conference go to <http://wssa.asu.edu>.

Gypsy Studies

The Gypsy Lore Society annual meeting and conference on Gypsy Studies for 2006 will be held June 2-3, 2006, at the University of Arizona in Tucson. Papers on any aspect of Gypsy Studies are welcome but substantive papers will be given priority. Please send abstracts (about 100 words) to the program coordinator, Matt T. Salo, at 5607 Greenleaf Rd.,

Cheverly, MD 20785 USA. Submissions should include the author's name, address, daytime telephone and fax numbers and email address. Deadline for receipt of abstracts is **April 30, 2006**. Address inquiries to Matt T. Salo at the above address, or call 301-341-1261, or e-mail mtsalo1@excite.com.

Population Review

Population Review, a peer-review journal of demography and population studies published since 1957, welcomes original articles on all aspects of human population problems, solutions, issues, trends and events as they relate to the developing countries of the world in Asia, Africa, and Latin America. *Population Review* also accepts articles that examine population topics in the developed world, particularly as they relate to the developing world. Articles that are multidisciplinary in orientation are highly desired. In addition to quality articles, we are looking for brief reports, opinions/editorials, books to review and new additions to our scientific review board.

For more information please contact: J. Roberts, Editor, *Population Review*, at editor@populationreview.com. ■

Specialty Group News

Asian Geography SG

The Asian Geography Specialty Group (AGSG) announces its Annual Student Essay Competition. Students applying must be members of the AGSG, and must present their papers at the 2006 AAG meeting in Chicago. AGSG expects to select one Best Student Paper Award (\$250), and one Student Travel Award (\$150). Winners will be announced at the AGSG Business Meeting in 2006 in Chicago. The deadline for submission is **February 1, 2006**. Please send the completed papers to the AGSG Secretary-Treasurer: Dr. Dennis Wei, Department of Geography, University of

Wisconsin-Milwaukee, Milwaukee, WI 53201. Email: weiy@uwm.edu.

Qualitative Methods SG

The Qualitative Research Specialty Group (QRSG) is pleased to announce the student research grant competition for 2006. The QRSG will make one or two awards (depending on the quality and merit of the proposals submitted) of \$500 to support students who are developing a research project from a qualitative methodology perspective. Both pre-dissertation and/or dissertation research proposals are welcome. Students can propose research to be conducted anytime through February 2007.

Please see announcement at www.geog.buffalo.edu/~mcope/QRSG.html for details. Deadline for submission of proposals is **January 17, 2005**. Winners will be contacted shortly before the AAG Annual Meeting in Chicago in March 2006, where the winner(s) will be officially announced. Please send your proposal via email (PC Word file or pdf.) to sasha.davis@uvm.edu or mail four copies of it to Jeffrey Sasha Davis, Department of Geography, University of Vermont, 200 Old Mill, 94 University Pl. Burlington, VT 05405. Please include a cover letter clearly indicating your name, affiliation, status (e.g., MA, PhD student) and contact information. ■

AAG ADVANCING GEOGRAPHY FUND

I (we) pledge to contribute _____ to the Association of American Geographers as part of the Advancing Geography Campaign.

Giving levels include:

- | | |
|---|-------------------|
| <input type="checkbox"/> \$500 to \$999 | Scholars Circle |
| <input type="checkbox"/> \$1,000 to \$4,999 | Millennium Circle |
| <input type="checkbox"/> \$5,000 to \$9,999 | Century Circle |
| <input type="checkbox"/> \$10,000 to \$24,999 | Explorers Circle |
| <input type="checkbox"/> \$25,000 and above | Leadership Circle |

This gift will be made as follows:

Total amount enclosed: \$ _____

Plus annual payments of: \$ _____

If you intend to fulfill your pledge through a gift other than cash, check, or marketable securities, please check:

- | | | |
|--------------------------------------|----------------------------------|------------------------------------|
| <input type="checkbox"/> credit card | <input type="checkbox"/> bequest | <input type="checkbox"/> insurance |
| <input type="checkbox"/> real estate | <input type="checkbox"/> other | |

Credit Card: ☐ Visa ☐ MasterCard

Account Number _____

Name on Card _____

Expiration Date _____

Signature _____

- ☐ My (our) gift will be matched by my employer

I would like my gift to go toward:

- ☐ Advancing Geography Endowment Fund
☐ AAG Infrastructure Capital Fund
☐ AAG Public Policy Office
☐ Geographic Education for World Understanding
☐ Mel Marcus Fund for Physical Geography
☐ Enhancing Diversity Fund
☐ Area of Greatest Need
☐ AAG Hurricane Katrina Relief Fund
☐ Other _____

Name _____

Address _____

Phone _____

Date _____

Please send this pledge form to:

AAG Advancing Geography Fund
 1710 Sixteenth St. NW, Washington, DC 20009

Make A Tax-Deductible Donation to the AAG in 2005

All contributions made to the Advancing Geography Fund by December 31 are tax-deductible for the year 2005. The Association of American Geographers, a nonprofit, tax-exempt, 501(c)(3) organization, will accept gifts made by cash, check, or credit card (MasterCard or VISA) using the form on this page. You may also pledge an extended gift by filling out the pledge form and budgeting your gift over a five-year period of time. Your pledge may be matched by your employer. Please consult your appropriate advisor for details.

The AAG Advancing Geography Fund has a goal of reaching 2 million to create a long-term, stable fund to allow us to advance geography broadly in the years ahead, and provide sustained resources that can be used to strengthen academic geography, provide leadership training, and ensure a means for capitalizing on unique opportunities that arise in the future.

Planned Giving

The AAG is starting a planned giving campaign for the Advancing Geography Fund. Professional consultants will be available at no charge to those interested. To make arrangements for planned giving, please contact Doug Richardson at drichardson@agg.org and a consultant will be referred to you.

Hurricane Katrina Fund

To respond to the devastation caused by Hurricane Katrina and assist departments and geographers who are in need, the AAG has established the Hurricane Katrina Relief Fund. Tax-deductible contributions may be made directly to this fund by using the form on this page and checking the box entitled AAG Hurricane Katrina Relief Fund. Questions or requests for assistance can be directed to Doug Richardson or John Wertman at the AAG headquarters in Washington, DC. ■

News Bits

A collection of Civil War maps, many of which were used by Gen. Robert E. Lee and Gen. Thomas J. "Stonewall" Jackson, is now available online through the Library of Congress at <http://memory.loc.gov/ammem/collections/maps/hotchkiss/>.

Artist Ingo Günther's "WorldProcessor" series, recently written up in the August 2005 issue of *Wired*, is available for viewing at www.worldprocessor.com. Günther creates 12" globes displaying physical, social, economic, and cultural scientific data. ■

David M. Cairns and Charles W. Lafon of Texas A&M University Department of Geography received a grant of \$179,460 from the NSF Geography and Regional Science Program for a study of "Influences of Herbivory on Treeline under Changing Climate." The two-year project will investigate the influences of reindeer herbivory, climatic variability, and moth outbreaks on spatial and temporal patterns of tree establishment and growth above treeline in northern Sweden.

Deborah Che, assistant professor at Western Michigan University, received funding from the Martin Luther King-Cesar Chavez-Rosa Parks Visiting Professor program to bring artist Tyree Guyton of the Heidelberg Project to Western Michigan University (WMU) and Kalamazoo. The September 2005 visit was co-sponsored by the Department of Geography and the School of Art at WMU.

Susan Hardwick and project Co-PI Marilyn Olson at the University of Oregon (UO) have been awarded two grants to support rural teachers in remote Oregon

districts. With \$412,693 in funding from the U.S. Department of Education's "Fund for the Improvement of Postsecondary Education" (FIPSE), \$69,984 from the Oregon Department of Education, and base funding from the UO College of Arts and Sciences, they have implemented a three-year "Quality Content Teaching" project in support of underachieving and often isolated schools in Oregon. Graduate students Lynn Songer and Mary Crooks are assisting with the project, which draws on a Japanese approach to teacher training known as "Lesson Study." For more information about the program, call (541) 346-2881 or email qcteach@uoregon.edu.

Robert C. Ziegenfuss, professor of geography at Kutztown University of Pennsylvania, received the University's Wiesenberger Faculty Award for Excellence in Teaching. One award is made at the beginning of each academic year to a faculty member who demonstrates scholarly knowledge of his/her subject and exemplifies a commitment to academic excellence in teaching and mentoring

of students. Evaluations from former and current students are a major component of the selection process.

David J. Cowen of the University of South Carolina (USC), recently received the ESRI Lifetime Achievement Award. ESRI President Jack Dangermond said of Cowen, "He is a professor who has brought into the field a whole class of GIS professionals. It isn't just his distinguished writings that makes him so special; it's all about the way that he teaches people."

Cowen is Chairman of the USC Department of Geography, Codirector of the NASA Affiliated Research Center, and Carolina Distinguished Professor of Geography at USC. For the last six years he has chaired the National Research Council's Mapping Science Committee. He established one of the first academic programs in GIS and has directed forty-five master's students and nine PhD students. Cowen also started the AAC's GIS Science and Systems Specialty Group. ■



Cowen



UO geographer Susan Hardwick demonstrates mapping equipment for Mike Wolfe (right) and Alice Jagger (left). Marilyn Olson is at far right.

USGS to Consolidate Mapping Centers in Denver

The USGS announced in September that the National Geospatial Technical Operations Center (NGTOC) will be located in the city of Denver. The NGTOC will consolidate the functions and operations currently performed by four USGS mapping centers (Menlo Park, California; Rolla, Missouri; Denver, Colorado; and Reston, Virginia) and other distributed sites to one location.

"Over the years, the USGS mission to provide geospatial data has changed significantly due to rapid changes in technology. The placement of mapping centers across the U.S. was primarily to support a large workforce that collected information in the field. Technology has changed how we perform mapping activities and a large, field-based operation is no longer cost effective," said Karen Siderelis, the Associate Director for Geospatial Information.

More than a year ago the USGS also consolidated its geospatial activities, *The National Map*, the National Atlas, the Federal Geographic Data Committee (FGDC), and the Geospatial One-Stop (GOS).

For more information on the NGTOC see, "What's New" on the National Geospatial Programs Office website at: www.usgs.gov/ngpo/ngponews.html. ■

Newberry Library Fellowships in the Humanities

The Newberry Library, an independent research library in Chicago, Illinois, invites applications for its 2006-07 Fellowships in the Humanities. Newberry Library fellowships support research in residence at the library. Long-term residential fellowships are available to postdoctoral scholars for periods of six to eleven months. Applicants for postdoctoral awards must hold the PhD at the time of application. The stipend for these fellowships is up to \$40,000. Short-term residential fellowships are intended for postdoctoral scholars or PhD candidates from outside of the Chicago area who have a specific need for Newberry collections. Scholars whose principal residence or place of employment is within the Chicago area are not eligible. The tenure of short-term fellowships varies from one week to two months. The amount of the award is generally \$1,200 per month. Applications for long-term fellowships are due **January 10, 2006**; applications for most short-term fellowships are due **March 1, 2006**. For more information or to download application materials, visit www.newberry.org/research/felshp/fellowshome.html.

Stanford Humanities and International Studies Fellowships

The Stanford Humanities Center and the Stanford Institute for International

Studies (SIIS) will jointly award two international studies fellowships for the academic year 2006-07 to junior and senior scholars who are not U.S. nationals.

The proposals by applicants should focus on themes of international studies compatible with the mission of one of the five major research centers at SIIS: Asia/Pacific Research; Democracy, Development, and the Rule of Law; Environmental Science and Policy; Health Policy; and International Security and Cooperation.

Proposals are welcome from the social sciences employing historical or philosophical approaches, and other subjects concerned with questions of values.

Online application and further information is available from the Stanford Humanities Center, <http://shc.stanford.edu> or 424 Santa Teresa Street, Stanford University, Stanford, CA 94305-4015. Information on the Stanford Institute for International Studies is available at <http://siis.stanford.edu>.

Applicants will be notified of grant decisions in spring 2006. The online application deadline is **December 5, 2005**.

Mendenhall Postdoctoral Research Fellowships

During fiscal year 2001 the U.S. Geological Survey (USGS) began the Mendenhall Postdoctoral Research Fellowship Program in honor of Walter C.

Mendenhall, the fifth Director of the USGS. The Mendenhall Program provides an opportunity to conduct concentrated research in association with selected members of the USGS professional staff. The program is intended to provide research fellows with experiences that enhance their personal scientific skills and accomplishments. Through the Mendenhall Program the USGS acquires current expertise in the earth sciences and other disciplines to assist in implementation of the science strategy of its programs.

Mendenhall Fellowships are two-year appointments. Applications for the fiscal year 2007 program are now being accepted, the closing date is **December 1, 2005**. The earliest start date for the FY-07 Fellowships is October 2006. For details please visit the Mendenhall Program website at the URL: <http://geology.usgs.gov/postdoc>. The program contact person is Rama K. Kotra, 703-648-6271, rkotra@usgs.gov.

NSF Grants and Competitions

See the Award Deadlines column in this issue or visit www.nsf.gov/funding/pgm_summ.jsp?pims_id=5410.

AAG Grants and Competitions

See the Award Deadlines column in this issue or visit www.aag.org/Grantsawards/index.cfm. ■

Books Received

Beck, Jan Mansvelt. *Territory and Terror: Conflicting Nationalisms in the Basque Country*. London and New York: Routledge, 2005. 263 and 13 pp., \$70.00, ISBN 0-415-34814-5.

Bray, David Barton, Leticia Merino-Perez, and Deborah Barry, eds. *The Community Forests of Mexico: Managing for Sustainable Landscapes*. Austin, TX: University of Texas Press, 2005. 372 and 15 pp., n.p., ISBN 0-292-70637-5.

Camu, Pierre. *Le Saint-Laurent et les Grands Lacs: Au Temps de la Vapeur 1850-1950*. Montreal: Éditions Hurtubise HMH, 2005. 616 pp., CAN\$69.95, ISBN 2-89428-679-1.

Christakos, George et al. *Interdisciplinary Public Health Reasoning and Epidemic Modeling: The Case of Black Death*. Berlin, Germany: Springer, 2005. 319 and 14 pp., \$129.00, ISBN 3-540-25794-2.

Hay, Iain, ed. *Qualitative Research Methods in Human Geography*. New York: Oxford University Press, 2nd rev. ed., 2005. 339 and 27 pp., n.p., ISBN 0-19-555079-X.

Held, Colbert C. *Middle East Patterns: Places, Peoples, and Politics*. Boulder, CO: Westview Press, 4th rev. ed., 2006. 646 and 23 pp., \$47.00, ISBN 0-8133-4170-1.

Higgs, Robert and Carl P. Close, eds. *Re-Thinking Green: Alternatives to Environmental Bureaucracy*. Oakland, CA: The Independent Institute, 2005. 467 pp., n.p., ISBN 0-945999-97-6.

Metcalfe, Sarah and Dick Derwent. *Atmospheric Pollution and Environmental Change*. London: Hodder Arnold, 2005. 196 and 12 pp., n.p., ISBN 0-340-71959-1.

Southwick, Sally J. *Building on a Borrowed Past: Place and Identity in Pipestone, Minnesota*. Athens, OH: Ohio University Press, 2005. 292 and 12 pp., \$38.95, ISBN 0-8214-1617-0.

Thouez, Jean-Pierre. *Santé Maladies et Environnement*. Paris: Economica, 2005. 137 pp., 19, ISBN 2-7178-5063-5.

Vale, Thomas R. *The American Wilderness: Reflections on Nature Protection in the United States*. Charlottesville & London: University of Virginia Press, 2005. 292 pp., n.p., ISBN 0-8139-2336-0.

A September 12, 2005, article by Ben Shouse in the *Sioux Falls Argus Leader*, entitled "'EROS Ties Satellite Images to Life on Ground'" describes the work of South Dakota State University professors **Darrell Napton** and **Tom Loveland** on a project with the EROS Data Center to document land-cover changes around the U.S. using three decades of satellite images and on-the-ground visits.

Blake Gumprecht, Department of Geography and Program in American Studies, University of New Hampshire, was the featured guest on the September 21, 2005, edition of "The Exchange," a statewide, hour-long radio call-in show on New Hampshire Public Radio. The subject of the program was town-gown relations in college towns. Gumprecht is currently working on a book about the American college town, which is a forthcoming publication of Routledge.

The Oregon State University College of Science recently recognized outstanding achievement by faculty and staff, and two geographers were among the award recipients. **Dawn Wright** received the

college's second highest award for research, the Milton Harris Award in Basic Research, honoring her work in marine geographic information systems, ocean mapping, and geographic information science. She is the second geographer and the first woman to receive the award since its inception in 1983. The Harris Award carries with it funding for a mini-symposium in awardee's the field of expertise. The Loyd Carter Award for Inspirational Graduate Teaching went to **Ron Doel**, a specialist in history of science and historical geography, who was cited for excellence in his graduate course "Reconstructing Historical Landscapes."

Deborah Che, assistant professor at Western Michigan University (WMU), was quoted in a *Kalamazoo Gazette* article in the A&E Fall Arts Preview about her efforts to bring artist Tyree Guyton to WMU and Kalamazoo in late September 2005.

As noted in the October newsletter, many geographers were contributors to and writers of a profusion of recent media stories about Hurricanes Katrina and Rita.

While space limitations prevent all these media appearances from being listed, a detailed list is available on the AAG media resources webpage (www.aag.org/Press/bibliography.cfm) under "bibliography." Articles may also be suggested for this site at www.aag.org/Press/add_bib.cfm.

One geographer not previously mentioned is Peirce Lewis. In his book, *New Orleans: The Making of an Urban Landscape*, **Peirce Lewis**, Penn State emeritus professor, described New Orleans as "an inevitable city on an impossible site." This quote was widely referenced in the media following Hurricane Katrina and appeared in the August 31, 2005 *New York Times* article "Uneasy: Can Katrina dull New Orleans' Soul?", the September 11, 2005 Associated Press article "Vulnerable but Vital, Big Easy Will Return", the September 1, 2005 *News.telegraph* article by Francis Harris "City Waited for the Inevitable but the Cost of Prevention was Just Too High", the September 4, 2005 Associated Press article by Matt Crenson "Another Storm Possible in Hard-Hit Region", and the September 14, 2005, *Christian Science Monitor* article "How Much to Rebuild After Katrina." ■

Quarter Century

The November 1980 AAG *Newsletter* announced that the AAG project "Overcoming Masculine Bias in Introductory College Human Geography: A Module Approach," funded by the Department of Education, was completed. Under the general series title "Toward a Gender Balanced Geography," the six teaching and learning packets were designed for use with survey-type introductory courses such as human, world regional, and cultural geography. The Project Director was **Arlene C. Rengert** of West Chester State College and the Associate Director was **Janice J.**

Monk of the University of Arizona's Southwest Institute for Research on Women... **Todd A. Fonstad**, of the Geography and Urban Studies Department at the University of Wisconsin-Oshkosh was one of three faculty members at the university who received the 1980 "Distinguished Teaching Award"... **Lawrence S. Grossman**, assistant professor of geography at Virginia Polytechnic Institute and State University, was awarded the 1979 J.G. Crawford prize for his PhD thesis, "Cash, Cattle, and Coffee: The Cultural Ecology of Papua New Guinea."

One such prize was awarded annually for a dissertation in the social sciences at the Australian National University... **John E. Adams**, associate professor, Department of Geography, University of Minnesota, Duluth, was awarded a \$69,000 grant from NSF's Division of Applied Research for a 13-month field investigation of fish consumption patterns in Trinidad, St. Vincent, St. Lucia, and Belize... and **John B. Slaughter** was confirmed by the Senate as Director of the National Science Foundation. He was nominated to the position by President Carter in July, 1980. ■

Association of American Geographers Council Meeting Minutes

Denver, CO
April 3 -5, 2005

Attending: Vicky Lawson, *President*; Dick Marston, *Vice President*; Alec Murphy, *Past-President*; Kavita Pandit, *Secretary and Regional Councillor (Southeastern Division)*; and Darrell Napton, *Treasurer and Regional Councillor (Great Plains-Rocky Mountains Division)*. **National Councillors:** Thomas Baerwald, Sarah Bednarz, Kirstin Dow, Kenneth Foote, and Ines Miyares. **Regional Councillors:** Stuart Aitken (Pacific Coast Division), Samuel Aryeetey-Attoh (East Lakes Division), Martha Geores (Middle Atlantic Division), Jon Kilpinen (West Lakes Division), Paul Matthews (Southwestern Division), Gregory Pope, *Regional Councillor (Middle States Division)*, Tim Rickard (New England-St. Lawrence Valley). **AAG Staff:** Executive Director Douglas Richardson and Deputy Director Patricia Solís.

Regrets: Ann Oberhauser, *National Councillor*.

Visitors: Monica Amerelo, *Press Consultant*; Will Graf and Jerry McMann, *USGS Science Planning Team*; Jack Schroder, *AAAS*; Barbara Chow, *Director, NGS Education Foundation*; Leslie Duram, *Publications Committee*; Audrey Kobayashi, *Section Editor of Annals of the AAG*; Dennis Fitzsimmons, *Cartography Editor of the Annals of the AAG*; Robert Andelman, Megan Nortrup, Robin Friedman, John Wertman, Michael Solem, Oscar Larson, *AAG Staff*.

PRELIMINARIES

President Lawson called the meeting to order at 3:05 p.m. on April 3. The agenda for the meeting was reviewed and adopted following a minor revision.

CHALLENGES AND OPPORTUNITIES FOR THE ASSOCIATION

President's Priorities

Lawson updated the Council on activities related to her four Presidential priority areas: Healthy Departments, Enhancing Diversity, Social Justice, and Early Career Development. The "Healthy Departments" workshop was held in Seattle in June 2004, and a second Healthy Departments Workshop has been planned for Summer 2005 by Dick Marston. The Healthy Departments Standing Committee is now in place and has responded to numerous calls for advice from department heads. She noted that there is a tremendous momentum in the work of the AAG's Diversity Taskforce. On the topic of Social Justice, Lawson has organized two Presidential Plenaries under the theme of "Fear and Hope" at the AAG meeting.

Vice President's Priorities

Marston updated Council on planning for the upcoming Healthy Departments workshop. He will chair the Department Chairs luncheon at the meeting at which Dr. Chris Mayda will be a speaker. He has organized a panel on Healthy Departments at the Denver meeting. Also an important priority is to advance physical geography in the AAG. The Denver meeting program includes interdisciplinary plenary sessions, special sessions, and multi-specialty group sponsored events at the AAG meetings, which emphasize the links between physical geographers and other areas of the discipline. Marston is also encouraging the AAG to co-sponsor sessions with other physical geography societies. Marston is also working hard to promote geography and its role in the USGS.

Past President's Priorities

Murphy noted that there is a lot of common ground between the presidential priorities, and that in recent years there has been considerable continuity in the work of successive AAG Presidents. With respect to his work in enhancing the role of geographers in public policy, he noted that there have been a number of actions taken by the AAG including the introduction of a media and media relations link on the AAG website, the organization of specialty conferences, and the hiring of John Wertmen. In addition, to these, Murphy is representing the AAG/geography at a number of major conferences in the US and overseas and has organized a session on op-ed writing at the meeting. Murphy's Past President's address also addresses the role of geography in public debate. Murphy's other initiative is to foster interdisciplinary dialogue and the published papers from the Philadelphia plenaries that recently appeared in the *Annals* provide a good statement. Finally, Murphy sought Council guidance on the extent to which the issue of cross cutting pieces in the *Annals* should be pursued.

Review of Geography Programs

Great Plains-Rocky Mountains. Napton reported that Geography is thriving in the region. South Dakota State University and the Montana State University's Earth Science Department have established new doctoral programs. South Dakota State also has a new interdisciplinary GIScience Center of Excellence. Geography is thriving in Utah's community colleges which are channeling students to four-year colleges and universities. The Department at Brigham Young is refocusing its introductory physical geography class into a natural hazards class which has become a part of the core. Universities in Colorado are experiencing mandated funding reductions and several campuses are exploring private funding.

Private funding has been raised to construct a new building at UC Colorado Springs, which will include a new space for the Geography Department. The department is experiencing growth and has been designated a Department of Excellence.

East Lakes. Attoh reported that the Geography Department at Kent State University has received a 3-year \$1.87 million grant from NSF related to promoting inquiry-based learning in the physical sciences. Akron is now offering a M.S. degree in Geography/GIS, and a graduate certificate in GIS. Youngstown State made their first tenure-track hire in geography in 11 years. Geography at Eastern Michigan has teamed with the College of Education to develop an earth science education major and a GIS educator's certificate applicable to master's degrees.

New England-St. Lawrence Valley. Following up on a report made at the last Council meeting, Rickard noted that Vermont chose (rather than was forced) to give up its Masters degree in order to focus on the undergraduate program. Rickard noted the need for strong leadership in the region and expressed concern that there were at least a couple of vulnerable departments.

Southwest. Matthews reported that the Southwest Division was in good shape. Phil Suckling has been hired as the new head of Texas State and University of Oklahoma is getting energized behind the new head, Fred Shelley.

West Lakes. Kilpinen reported that he did not receive much of a response to his queries to department chairs. However the overall picture is positive. Macalester College is doing well. Concern about how information on geography/AAG makes its way to geographers in joint departments with non-geography chairs. Region is working on helping out for the Chicago meetings.

Southeastern. Pandit reported that many of the schools in the Southeastern region are finally emerging from several years of budget cuts. Many programs report brisk growth centered on GIS. There are promising signs that a Geography department may be established at Florida International University.

Pacific Coast. Aitken reported that the Geography Department at Nevada-Reno has recently submitted a proposal to establish a Ph.D. program and approval is expected within a year. Unlike the impression that may have been created by his report at the last Council meeting, the University of Idaho is doing well. The Cal State system employees may actually get a raise after several years of no raises. The Geography Department at Arizona State University is being elevated to a School of Geosciences. Overall, despite budgetary cutbacks and faculty loss, graduate programs across the board are doing well.

Mid-Atlantic. Geores reported that George Mason has just launched a new Ph.D. program in

Earth Systems and Geoinformation Sciences and is hiring new faculty. George Washington has made two hires, and geography is taking a leading role in the restructuring of Earth and Environmental Sciences. University of Maryland at Baltimore County has just appointed an urban geographer, and the Geography department at University of Maryland College Park has just opened an office in Kinsasha. They continue to be successful in the NASA Grants program. MAD-AAG has good participation in its monthly meetings which foster a sense of community in the region.

Middle States. Universities in Pennsylvania and New York are having difficulty in replacing faculty. Pope noted that the growth of multidisciplinary centers on campuses often come at the expense of traditional departments. With a few exceptions, Ph.D. granting institutions in the region generally are not involved in regional meetings. The Regional Division meeting will be at the Chautauqua Institution in October.

Review of Topical Developments

President Lawson asked the National Councillors to discuss the question "What should be the role of the AAG in social outreach given the sort of work in which geographers are engaged?"

Footo observed that GIS Science and Education areas have a long tradition of outreach toward various areas, and these could provide compelling models on which to build further. However, outreach can require considerable resources and we need to be careful that we do not stretch these too thinly over many areas. Bednarz noted that the intersection of spatial thinking and education is a new cross cutting area with great potential for outreach. Geographers and cognitive scientists are currently working together to on this topic. Miyares pointed out that her institution, Hunter College, is one that actively trains its students for public service. Keeping public service in focus has the potential for bringing back geography in smaller institutions and programs. According to Dow, geographers have a great opportunity to get more involved in key public policy issues such as redistricting. Specialty groups could get more involved in this issue as well. Baerwald noted that it is becoming increasingly important at NSF to demonstrate a research project's value to society. We need to think broadly about how we can best communicate the benefits of geographic research to the larger world.

Council members discussed these ideas further. Lawson thanked the National Councillors for their input.

STATUS OF THE ASSOCIATION

Finances

Richardson gave a brief overview of the AAG financial picture and noted that this was the best financial statement in the history of the AAG. Treasurer Darrell Napton reported that the AAG Finance Committee met in February to examine the audit report for the past fiscal year. He noted that

after 4 years of losses in our net assets, our total assets have grown over 2 years from \$1.5 million to \$2.4 million, and all debts have been retired. Our strong financial position has given us the ability to invest in new programs and initiatives and provide a robust suite of services to members. Napton also reported that the Finance Committee spoke at length with the investment broker and concluded that the current investment strategy which is somewhat conservative is the best option.

Napton moved that the AAG raise membership dues in all categories of membership by the rate of inflation. Kilpinen seconded. There was discussion about the fact that this raise is taking place when we have a positive growth in our finances. Napton pointed out that our growth in total assets reflects, to a significant extent, the growth of our restricted funds. The AAG is, however, faced with escalating costs on items such as health insurance at a time that the Association is expanding its member services. Council **unanimously** passed the motion.

The Council reviewed the AAG proposed budget for FYE 2006. After discussion, the budget was unanimously adopted by Council. Lawson thanked Treasurer Darrell Napton for his hard work and Council members thanked Doug Richardson for his excellent financial stewardship of the organization.

Pledges and contributions to the Advancing Geography Fund are now just over \$900,000. Richardson reviewed the new initiatives he is pursuing: formalizing a Planned Giving Program, seeking funding from private foundations and corporate donors whose missions are consistent with those of the AAG, developing a world mission-oriented fundable project, getting on the federal charitable payroll withholding program, developing new categories for revitalizing donations, and hiring someone to help with these efforts.

Membership

Richardson reported that contrary to the expectation of declines in AAG membership after the Centennial meeting, membership continued to grow last year and is now over 9,000. He noted that the number of members who are retiring is growing and there is a lifetime membership option for interested retired members.

Lawson introduced Rob Andelman, AAG Director of Membership. Rob discussed the efforts that the AAG is engaged in to broaden the membership. AAG staff members attend the meetings of organizations such as ASPRS and GITA, as well as co-sponsored events like the Race/Ethnicity and Place conference and have had many individuals sign up for AAG memberships. He also spoke about the efforts that the Membership Committee is making to help in this regard. Council discussed a range of issues related to AAG membership. On behalf of Council, Lawson thanked Rob Andelman for his excellent work and dedication to the AAG.

Publications

Lawson introduced Robin Friedman, AAG

Journals Manager and Megan Nortrup, AAG Newsletter Editor.

AAG Journals. Robin Friedman reported that AAG journals are being published in a timely fashion. With respect to production, she has taken over the copyediting which has improved quality and processing time. The term of the new PG editor began on January 1, 2005 and the transition has gone well. There was discussion of memorials appearing in the AAG and the need to indicate to authors that these need to be kept to a fixed length. Lawson thanked Robin Friedman and Megan Nortrup for their hard work on behalf of the AAG.

Council discussed the Book review editorships. Miyares moved that (1) there be separate Book Review editors for the *Annals* and the *PG*; (2) Council extend the term of the current *Annals* Book Review editor by 2 years; and (3) the AAG appoint a *PG* book review editor for a 4 year term. Bednarz seconded. Council **unanimously** passed this motion.

Lawson presented Council with the *PG* Editorial Board nominations as submitted by *PG* Editor Bagchi-Sen. Council **approved** the slate with two abstentions.

Richardson brought up the issue of optional journal subscriptions. A number of associations provide their members subscription discounts to relevant 3rd party journals. Council expressed strong support for this idea. Richardson will begin exploring this issue and will keep the Executive Committee and the Council apprised of developments.

Lawson welcomed Leslie Duram, the Acting Chair of the Publications Committee, and Richardson thanked Duram for stepping in as Acting Chair and for her work on the Committee. Duram provided a background on the work of the Publications Committee.

Lawson welcomed Richard Aspinall, candidate for the editorship of the Environmental Sciences section of the *Annals*. He provided his editorial vision and answered questions from the Council. Following discussion, Council **approved**, with one abstention, that Aspinall be appointed as the next *ES* editor of the *Annals*.

Council met with two candidates for the editorship of the Methods Models and GIS section of the *Annals*. They presented their visions for the MMGIS section of the journal and responded to questions from the Council. After discussion (in which Council noted that we had two outstanding candidates and that this was a difficult choice) Council **approved**, with one abstention, the appointment of Mei-Po Kwan as the next MMGIS editor of the *Annals*.

Council voted to appoint Tom Hodler as the next Cartographic Editor of the *Annals* and *PG*.

Vicky Lawson welcomed Audrey Kobayashi, *Annals PPR* editor, and Dennis Fitzsimmons, outgoing cartographic editor of the *Annals* and *PG*.

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Kobayashi reported that the editors of the AAG journals meet regularly and work well together. She also noted that the submission rate for her section is growing. Dennis Fitzsimmons spoke to the challenges of keeping up the quality of maps and graphics in the journals given the proliferation of internet maps and widespread use of Powerpoint. Lawson thanked both editors for their efforts on behalf of the AAG.

Meridian Place Operations

Richardson praised the quality of the AAG staff. Nikolas Schiller has been hired as the AAG Careers in Geography Program Coordinator. Patricia Solís will be working part time for the next year while she is in Panama. Ehsan Khater is also working part time. There is no pending litigation. Council discussed the need to make Meridian place wheelchair accessible. Richardson mentioned that he was working on finding additional space which would have accessible boardroom and workspaces.

Research and Outreach

Richardson introduced Monica Amerelo who has been hired as a press consultant to the AAG. Her charge is to build greater press coverage of the AAG meetings. Amerelo noted that several local reporters will be covering the Denver meetings, and the national press has been informed. The AAG has also reserved a room for reporters. Amerelo responded to questions from the Council on how the research of AAG members could better covered in media outlets.

Patricia Solís summarized the AAG's recent research and outreach activities. The AAG is continuing to generate new activities with the partners participating in the successful MyCOE project. These include the Maui Digital Bus Project with the Office of Naval Research, and a Coastal restoration and community geography project in Panama in collaboration with the Ocean Fund. The AAG publishes regular "Partner Updates" for distribution to the MyCOE collaborators on these developments. Collectively, these activities focus around the UN Decade of Education for Sustainable Development, 2005-2014.

AAG received a continuation grant from the NSF to support the travel of AAG members to the IGU Regional Conference in Brisbane in 2006. The Association is also one of five participating disciplinary associations on the American Council of Education's project on Internationalizing the Discipline submitted to the Carnegie Foundation. The Senior Associates Program, spearheaded by Jan Monk, is moving forward in productive ways. Several other projects and proposals are in development.

Richardson recapped the successes of the many specialty conferences sponsored/co-sponsored by the AAG last year and the efforts underway to build on the links made at these conferences. Most recently there have been a series of meetings

between representatives of the AAG and USGS culminating in a USGS Geography Summit held in the Cosmos Club, Washington DC in January 2005. Richardson is also working with his counterpart in the Association of American Law Schools to organize scholarly exchanges between AAG and AALS initially through specialty sessions on Geography and the Law at the annual meetings of both associations. Other specialty conferences under consideration include those on Geography and Drug Addiction (possibly partnered by NIH) and Geography and the Humanities (possibly partnered by ACLS, NEH, and NHA).

Richardson next welcomed Will Graf and Jerry McMann, members of USGS Geography Science Plan Development team and Jack Schroder, Chair-elect of the Geology and Geography Section of the AAAS. McMann outlined the goals of USGS's science strategy for geographic research which focuses around human and environmental dynamics of land change. Graf discussed the ways in which the AAG and its members could support and complement the work at the USGS. Schroder then spoke about the structure of the AAAS and the work of the Geology and Geography section of the AAAS. He urged the AAG to identify a set of geographic issues that were timely and of wide interest around which he could develop proposals at the AAAS. Lawson and Richardson thanked Graf, McMann, and Schroder for visiting the Council meeting.

Solís provided an update on the Diversity Taskforce plans and activities. There are three diversity-related sessions at the Denver AAG. Strategic efforts to introduce geography programs at Howard University continue. The AAG Careers Project includes the Diversity Taskforce in its implementation plan. Analysis of the diversity survey is underway and the Diversity Clearinghouse will be launched soon. Council discussed various issues associated with the survey and Taskforce activities.

In the area of Careers and Employment in Geography, Solís reported that, thanks to AAG efforts, the US Department of Labor has broadened their scope of their Geography category and their website now includes a link to the AAG. AAG has also provided DOL with names of geographers they can contact for the O-Net survey. Richardson spoke about AAG's proposal with the Geospatial Information and Technology Association focused on enhancing workforce development in geospatial technologies.

Solís spoke about the Careers in the Geographical Sciences project being spearheaded by Nicholas Schiller, AAG Careers coordinator. With GENIP's support, this project will produce and disseminate information on careers in geography and the geographical sciences. Currently the project is in the data collection stage. Council discussed the activities planned under this project.

Vicky Lawson introduced John Wertman, Director of the AAG's Public Policy initiative. He is working on a range of activities toward the goal of augmenting geographic expertise available to Members of Congress and enhancing Federal funding of geographic education. Richardson noted that the AAG's public policy initiative dovetails well with other areas such as educational affairs, membership, publications, press/media coverage etc. Lawson and Richardson thanked Wertman for his excellent work on behalf of the AAG.

Educational Affairs

Doug Richardson introduced Michael Solem, Director of AAG Educational Affairs. Solem described the two major grants that AAG has recently received to support its educational initiatives. The first is an NSF grant close to \$1 million for a 3-year study on the professional development of graduate students. The project will result in practical resources for departments on ways to enhance their graduate programs. The second is a year-long grant from NASA to develop a rigorous teacher training program in physical geography and remote sensing drawing on NASA imagery and other resources. The program builds on recent relationships developed with Howard University.

Solem also updated Council on a number of continuing projects. These include a FIPSE grant to develop teacher professional development resources in geography. As a first step in dissemination of this work, a volume entitled *Teaching Geography* will be published this year by Guilford. Another is the Online Center for Global Geography Education which has now developed three prototype models that are being tested. The AAG is one of five scholarly organizations participating in a project to internationalize the disciplines. The project is spearheaded by ACE and funded by the Carnegie Endowment.

The AAG, along with a number of other institutions, is working on a NSF pre-proposal to seek funding for a Center of Spatial Learning. Full proposals are by invitation only. Richardson noted that this is one of the most ambitious and far-reaching of the AAG's educational projects.

Council member Bednarz who is also the GENIP Project Coordinator said that she was heartened by the rise in external funding for geography initiatives. She noted that the National Geographical Society is beginning to restore their funding to the state alliances and is planning a major national campaign promoting geography. More details on this were provided by Barbara Chow from the NGS who was introduced by Richardson. Chow spoke to the educational work underway at NGS which focused around three areas: getting K-12 geography education funded by Congress, developing a Public Service Announcement promoting geography, and K-12 teacher training in geography. Richardson thanked Chow for her efforts and for speaking to the Council.

CONTINUING AND NEW BUSINESS

Annual Meetings

Vicky Lawson introduced AAG Conference coordinator Oscar Larson. He anticipated that there would be over 5000 registrants and over 800 sessions at the Denver meeting. He thought that the digital submission of abstracts permitted later deadlines which helped generate more registrants. AAG has recently developed customized abstract submission software which in the long term will save the Association considerable time and money. Lawson thanked Oscar for his efforts on behalf of the AAG. Regarding future meetings, Council unanimously directed the ED to make slide projectors available on request only next year.

Lawson informed Councillors that she had received a union hotel petition that followed up on a resolution the Council had adopted in 2004. Murphy presented the following resolution drafted in response by the Executive Committee:

The AAG will actively solicit and give preference to a suitable unionized hotel in cities selected for the AAG annual meeting. If on review, the AAG Executive Committee concludes that cost or other considerations indicate that a non-union hotel should be used in a city with a union hotel option, then the Executive Committee should detail the rationale for its choice to the Council and at the AAG business meeting. The AAG will continue to negotiate, and if possible strengthen, existing force majeure language in AAG annual meeting hotel contracts.

The resolution was **unanimously** passed by Council.

Lawson asked the Council to consider what our options are if we face labor disputes at a future annual meeting. The overall feeling of the Council is that there is a need to inform the membership about the ramifications of holding vs. canceling meetings during a labor dispute and to develop a contingency plan.

Lawson then brought up a second petition that the AAG had received protesting the exclusion of non-US citizen members of the AAG on a field trip organized by the AAG Military Geography Specialty Group. She presented a resolution drafted by the Executive Committee:

In keeping with the AAG's effort to promote the fair and equal treatment of members, field trips organized by AAG members or specialty groups at the annual meeting will, as a rule, be open to all members. In instances where a member or specialty group wishes to organize a field trip that explicitly excludes any group of AAG members, the organizer will petition the AAG Council for an exception to this policy by the date when field trip proposals are due. If Council grants the exception, notice will be given in the AAG Newsletter, along with an explanation of the reason for the exception. The substance of this resolution

shall be included in the annual call for field trip proposals that appears in the AAG Newsletter.

The resolution was **unanimously** passed by the Council.

Future meetings will be held in Chicago (2006), San Francisco (2007), and Boston (2008). Councillors discussed the possibility of Las Vegas as the site of the 2009 meetings. Matthews moved we go to Las Vegas, Bednarz seconded. After further discussion of pros and cons of this site, Council **unanimously** voted for Las Vegas as the site of the 2009 AAG meetings.

AAG Committees and Council

Pandit presented Council with the Committee on Committees recommendations for new additions to AAG Standing Committees. Council unanimously approved the slate.

Council members unanimously approved the appointment of Sam Attoh as AAG Treasurer to succeed Darrell Napton and Jon Kilpinen as AAG Secretary to succeed Kavita Pandit. The regional councillors elected Paul Matthews as the Chair of Regional Councillors.

Honors and Awards

Lawson announced the names of the AAG Award winners who will be honored at the Awards Luncheon. Council unanimously approved the establishment of a new award, the "Geography Prize for World Understanding" as outlined in a proposal circulated by Lawson.

Specialty Groups

Baerwald, Chair of National Councillors, reported that the new services made available to the specialty groups have been received very positively. He noted that the business meetings had been shifted to new time slots, and recommended that the Specialty Group Chairs be allowed to make recommendations on the scheduling of their business meetings given current time constraints. He will also urge chairs to work on maximizing the quality rather than the quantity of specialty group sessions, and to provide input on how the AAG can provide an outreach to the wider community.

Richardson noted that the Aging and the Microcomputers groups have asked to be deactivated. Picking up discussion on a motion that was tabled in the previous year, Council **unanimously** passed that "In the event that a Specialty Group is inactive for three years, its funds revert to the AAG."

Council **unanimously** approved the establishment of two new affinity groups, Public/Private Geographers and Stand Alone Geographers. Council discussed the differences between Specialty Groups and Affinity Groups.

Other Business

Alec Murphy suggested, on behalf of the Executive Committee, that Council consider updating the AAG's Professional Ethics statement to reflect the effects of the proliferation of mass electronic communication. After discussion,

Council **unanimously** approved the addition of the phrase "in written, spoken, and electronic communications" in the second to last sentence in Section IIB of the AAG Professional Ethics Statement. The amended sentence would read:

"As members of the geographical community, it is the moral responsibility of geographers to respect the dignity of persons, to value a diversity of intellectual commitments and projects, and to treat colleagues with civil collegiality in written, spoken and electronic communication."

Resolutions

Council **unanimously** approved the following two resolutions.

Whereas, Alexander Murphy, as Vice President and President of the Association of American Geographers has exercised exceptional leadership in assisting the Association in addressing the challenges facing the discipline of Geography and working to strengthen academic geography, geographic outreach to the wider public, and collegiality within the discipline;

Therefore be it Resolved that the Association of American Geographers, assembled in Denver, Colorado on the occasion of its 101st Annual Meeting, heartily thanks Alec for his leadership of the Association during the past three years, and especially for his efforts to improve the standing of the discipline and the profession, and for "his role in presiding over the AAG's Centennial Meeting.

Whereas, Councillors of the Association of American Geographers expend substantial time and effort advancing the causes of the Association and the discipline; and

Whereas, the Council of the Association of American Geographers has confronted difficult issues and responded to unusual opportunities during the last three years,

Therefore Be It Resolved that the Association of American Geographers, assembled in Denver, Colorado on the occasion of its 101st Annual Meeting, extends warm appreciation to Past President Alexander Murphy, and retiring AAG Councillors Ken Foote, Sarah Bednarz, Darrell Napton, and Kavita Pandit, for the energy, time, and talent they have contributed to the Association during their terms on the AAG Council.

Adjournment

There being no further business, President Lawson adjourned the Council meeting at 12:50 p.m. on Tuesday, April 5, 2005. ■

Respectfully submitted,
Kavita Pandit
AAG Secretary

Jobs in Geography

UNITED STATES

***ALABAMA, TUSCALOOSA 35487-0322.** The University of Alabama. Department of Geography. The Department of Geography invites applications for a full-time, tenure track faculty position at the rank of **Assistant Professor** beginning August 2006. We are seeking a physical geographer with a specialization in **Climatology**. A Ph.D. in geography is required and must be completed at the time of appointment. Teaching responsibilities include introductory courses in physical geography and upper division and graduate courses in climatology and other areas of specialization. A commitment to improving the physical geography program, excellence in teaching, and an active research agenda is expected. Applicants should provide a personal statement of background and experience relevant to this position, curriculum vitae, and the names and contact information for three references. The review of applications will begin January 2, 2006 and continue until the position is filled. NOV 05-285.

Apply: David Shankman, Search Committee Chair, Department of Geography, Box 870322, University of Alabama, Tuscaloosa, AL 35487-0322. Email: Shankman@bama.ua.edu. For more information visit our website at www.as.ua.edu/geography.

The University of Alabama is an Equal Opportunity, Affirmative Action Employer and encourages applications from women and minority group members.

***ARIZONA, TUCSON 85721-0076.** University of Arizona. The Department of Geography and Regional Development (GRD) invites applications for a junior level, tenure-track **Assistant Professor in economic geography**. We seek a promising scholar with the potential to develop an innovative research agenda, to secure external research funding, to work well on collaborative projects and graduate-student supervisory committees, and to teach a variety of graduate seminars and undergraduate courses in, e.g., economic geography, locational analysis, regional development, globalization and trade, political economy, population, or transportation. The capability to provide instruction and expertise in geographical applications of statistics to students with a variety of interests would be highly desirable. The Department is seeking an individual

who is able to work with diverse students and colleagues, and who has experience with a variety of teaching methods and curricular perspectives. GRD is housed within the College of Social and Behavioral Sciences (see www.geog.arizona.edu). Faculty members in GRD specialize in physical geography, human-environmental relations, regional development, and critical human geography. We encourage interdisciplinary cooperation and have close connections with numerous university research units and allied departments. For further information contact the chair of the search committee, Professor David A. Plane, via email at plane@email.arizona.edu.

Appointment will be subject to final budgetary approval. Anticipated start date is August 2006. The Ph.D. degree is required at the time of appointment. To apply, visit the University of Arizona job webpage at www.uacareertrack.com, and complete an online application for Job No. 33541. Applicants should be prepared to attach a CV, letter of interest, statement of research and teaching interests, and the names and addresses of three referees. Additional materials, such as a teaching portfolio and research articles, may be subsequently requested by the search committee. The position is open until filled, with applications

reviewed on a continual basis beginning December 1, 2005. As an equal opportunity and affirmative action employer, the University of Arizona recognizes the power of a diverse community and encourages applications from individuals with varied experiences, perspectives, and backgrounds. The University of Arizona is an AA/EEO Employer-M/W/D/V.

NOV 05-278.

CALIFORNIA, BERKELEY. University of California at Berkeley, College of Natural Resources. **Assistant Professor of Society and Ecosystem Management.**

This is a tenure-track, nine-month career position in the Department of Environmental Science, Policy and Management, Division of Society and Environment, and the Agricultural Experiment Station at the University of California at Berkeley, available July 1, 2006. The successful candidate will have field or management experience and an earned doctoral degree in a relevant field such as (but not limited to) the social sciences, environmental studies, or public policy studies. An emphasis on forested ecosystems or watershed management is preferred but not required. The successful candidate will be

"Jobs in Geography" lists positions available with US institutions who are Equal Opportunity Employers seeking applications from men and women from all racial, religious, and national origin groups, and occasional positions with foreign institutions.

Rates: Minimum charge of \$150. Listings will be charged at \$1.25 per word. Announcements run for two consecutive issues unless a stated deadline permits only one listing. The charge for running an announcement more than twice is one-third the original charge for each subsequent listing. We will bill institutions listing jobs after their announcements appear in JIG for the first time.

Deadline: JIG announcements must reach the AAG *before the first of the month* to appear in JIG for the following month (eg: 1 January for February issue). Readers will receive their Newsletter copies between the 5th and the 15th of the month. Schedule job closing dates with these delivery dates in mind.

Format: Announcements should be sent as an attachment or in the body of an email to jig@aag.org. No job announcements accepted by phone. Follow format and sequence of current JIG listings. All positions are full-time and permanent unless otherwise indicated. State explicitly if positions are not firm. Employers are responsible for the accuracy and completeness of their listings. JIG will not publish listings that are misleading or inconsistent with Association policy. Employers should notify the Editor to cancel a listing if the position is filled. The Editor reserves the right to edit announcements to conform with established format. All ads must be in English.

Display ads are also available. Ads will be charged according to size: 1/6 page (2 1/4" x 5") \$335; 1/3 page vertical (2 1/4" x 10") \$475; 1/3 page square (4 3/4" x 4 3/4") \$475; 1/2 page horizontal (7" x 5") \$625; 2/3 page vertical (4 3/4" x 10") \$750; Full page (7" x 10") \$900. Display ads run for one month only.

Affirmative Action Notice: The AAG Affirmative Action Committee requires job listers to send to the JIG Editor the name, academic degree, sex, and rank of each person appointed as a result of an announcement in JIG.

* Indicates a new listing

expected to develop a nationally-recognized research program on society and ecosystem management. We are interested in someone whose research is relevant but not limited to California ecosystems. We hope to find someone who can analyze California integrated resource management issues in relation to US and global management networks and processes. Applications must be postmarked by 1 December, 2005. Please submit a cover letter (including a statement of how you view the relationship between society and ecological management), a curriculum vitae, a writing sample or representative publication, a statement of current and future research interests, a statement of teaching experience and/or goals, and three letters of reference to the address below. OCT 05-264.

Apply: Chair, Society and Ecosystem Management Search Committee, Department of ESPM, Division of Society & Environment, 137 Mulford Hall, University of California, Berkeley, CA. 94720-3114.

Refer potential reviewers to the UC Berkeley Statement of Confidentiality found at: <http://apo.chance.berkeley.edu/evaltr.html>.

Applications submitted after the deadline will not be accepted.

The University of California is an Equal Opportunity, Affirmative Action Employer.

CALIFORNIA, FULLERTON 92834. The Geography Department at California State University, Fullerton. invites applications for an **Assistant Professor** position (full-time, tenure-track) beginning Fall 2006. We seek a **human geographer** with a specialization in **migration and population with a regional focus on California or the Southwestern U.S.** Responsibilities include teaching introductory courses in human and global geography and advanced and graduate courses in human geography, regional geography and area of specialization. A demonstrated commitment to teaching excellence and innovation is also required.

The department offers programs leading to the B.A. and M.A. degrees in Geography, with particular emphasis placed on environmental and global geography. Department facilities include a well-equipped Geographic Learning Center that supports innovative instruction in Geography and Geographic Information Systems.

Application materials must be postmarked by January 13, 2006. Applicants should submit a letter of interest, curriculum vitae, evidence of teaching excellence, and three letters of reference. Please review the position announcement on our university webpage:

<http://diversity.fullerton.edu/Geography-HumanGeographer.htm>. OCT 05-266.

Apply: John Carroll, Chair, Department of Geography, P.O. Box 6846, Fullerton, CA 92834-6846. Fax: 714-278-5223. E-mail: jcarroll@fullerton.edu.

Cal State Fullerton is an Equal Opportunity/ Title IX/503/504/VEVRA/ADA Employer.

CALIFORNIA, LONG BEACH. California State University, Long Beach, seeks **Assistant or Associate Professor in Contemporary India**.

Departmental appointment in Political Science, International Studies, Geography, or related social sciences, based on disciplinary specializations. Ph.D. in political science, geography, international studies, or other social science relevant to contemporary India in hand at time of appointment. Teaching and research areas could include demography, gender and development, social movements, health and development, nationalism and comparative nationalism, comparative government and/or contemporary politics. Duties include curriculum development and teaching effectively in an ethnically and culturally diverse campus community, research, seeking extramural funding, and service as Assistant Director of the Center for Indian Studies. For more information about minimum and preferred qualifications, position duties, and application process, please visit <http://www.csulb.edu/geography/modernindia.html> and contact Arnold Kaminsky at 01 (562) 985-5279 or akamin@csulb.edu. An EEO EMPLOYER. OCT 05-252.

***CALIFORNIA, LOS ANGELES 90089-0255.** University of Southern California. As part of the USC College of Letters, Arts and Sciences' Senior Hire Initiative, the Department of Geography is searching for an **outstanding senior scholar** of international stature in the field of **GIS and Health**. Applications are invited for a full-time tenure-track position at the level of Professor, although exceptionally promising candidates at the Associate level will also be considered, as well as candidates who are eligible for promotion to the Associate level. We are particularly interested in experienced applicants who can work collaboratively across disciplines, and have a demonstrated record of research productivity and success in obtaining external funding in support of their research activities. The Ph.D. degree in Geography or related disciplines is required. Applicants should submit a comprehensive curriculum vitae including a record of principal grants received, names and

addresses of at least three referees, samples of written work, and teaching evaluations (if available). The appointment will be effective for the Fall term of 2006. Review of applicants will start immediately and continue until the position is filled. USC is an AA/EOE institution. NOV 05-294.

Apply: John Wilson, Department of Geography. Preliminary inquiries may be addressed in confidence to Professor Wilson at jpwilson@usc.edu, or (213) 740-1908.

CALIFORNIA, LOS ANGELES 90032-8222. California State University, Los Angeles. The Department of Geography and Urban Analysis is accepting applications for a tenure-track **Assistant or Associate Professor of Geography in Urban Analysis** with expertise in one or more of the following: urban environment, urban development, urban land use, urban planning, social policy, and ethnic communities. Knowledge of GIS, remote sensing, and/or quantitative methods, teaching experience, and a publication record are desirable. The successful candidate will teach lower- and upper-division and graduate courses in urban and environmental development and her/his own specialties. The starting date is September 1, 2006. Ph.D. is required. Candidates must demonstrate a potential for effective teaching and scholarship, and the ability and interest to work in a multi-ethnic, multicultural environment. The successful candidate is expected to develop an active research program and to seek external funding. OCT 05-256.

Apply: Submit letter of application, curriculum vitae, transcript from institution awarding highest degree, and three letters of recommendation. Employment is contingent upon proof of eligibility to work in the United States. Review of applications will begin on November 15, 2005, and continue until position is filled. Address applications, required documentation and/or requests for information to: Search Committee Chair, Department of Geography and Urban Analysis.

***CALIFORNIA, MERCED.** University of California, Merced, **Environmental Policy**.

Tenure track faculty. **Assistant professor.** Unique opportunity for social scientist to join new University of California campus. Areas of interest include resource management policy; spatial aspects of environmental change; environmental consequences of urbanism and development; environmental justice; health and the environment; and cultural, political or economic dimensions of environmental policy. NOV 05-343-1.

To apply or for more information please see http://jobs.ucmerced.edu/view_academic_position.faces?positionId=307.

AA/EOE.

***CALIFORNIA, NORTHRIDGE 91330-8249.**

The Department of Geography at California State University, Northridge invites applications for a full-time tenure track **Assistant Professor in Human Geography** starting August 2006. We seek applicants with a specialization in cultural geography. Research or teaching interests in the United States would be preferred. Ability to use GIS and related research technologies are also advantageous.

Applicants must have a Ph.D. in Geography in hand, or near completion, at time of appointment. Applicants that do not have a Ph.D. in hand at time of appointment will be appointed as one-year lecturers and converted to tenure track at completion of the doctorate. A Ph.D. will be required for the granting of tenure.

Cal State Northridge is a large, primarily undergraduate institution with a strong commitment to teaching and teacher education. The candidate should demonstrate a strong commitment to teach and mentor a highly diverse student population, a firm commitment to excellent undergraduate teaching, as well as to research and university service. The normal teaching load is 12 units per semester, although a reduced teaching load is usually available the first year of appointment. The Department's web page is at www.csun.edu/geography. CSUN is an Equal Opportunity/Affirmative Action employer. If not a U.S. citizen at the time of appointment, the successful candidate must have authorization from the Bureau of Citizenship and Immigration Services to work in the United States.

Applicants should send letter of application, curriculum vitae, evidence of teaching effectiveness, and contact information for three professional referees, including their email and phone numbers, to the address below. NOV 05-336.

Apply: Chair, Search and Screening Committee, Department of Geography, California State University, Northridge, CA 91330-8249. Priority will be given to those applications received by January 3, 2006, but the position will remain open for receipt of applications until the position is filled.

***CALIFORNIA, NORTHRIDGE 91330-8249.**

The Department of Geography at California State University, Northridge invites applications for a full-time tenure track **Assistant Professor in Human Geography** starting August 2006. This

position is designated as part of the Teachers for a New Era: A National Initiative to Improve the Quality of Teaching. For further information on this initiative please visit www.csun.edu/tne/.

Applicants must have a Ph.D. in Geography at time of appointment.

A demonstrated commitment to teacher education and training, either through teaching, research, or committee involvement is expected. The successful candidate will have a regional specialization in the United States. An ability to teach California for Educators, a geography/history course for teachers, is desirable. Undergraduate courses could include World Regional Geography, California, and Urban Geography.

Cal State Northridge is a large, primarily undergraduate institution with a strong commitment to teaching and teacher education. Applicants should demonstrate a firm commitment to excellent teaching as well as to research and service. The candidate should demonstrate a strong commitment to teach a diverse student population. The normal teaching load is 12 units per semester, although a reduced teaching load is usually available the first year of appointment. The Department's web page is at www.csun.edu/geography. The university is an Equal Opportunity/Affirmative Action employer. If not a U.S. citizen at the time of appointment, the successful candidate must have authorization from the Bureau of Citizenship and Immigration Services to work in the United States.

Applicants should send a letter of application, curriculum vitae, evidence of teaching effectiveness, and contact information for three professional referees, including their email and phone numbers, to the address below. NOV 05-319.

Apply: Chair, Search and Screening Committee, Department of Geography, California State University, Northridge, CA 91330-8249. Deadline for applications and receipt of supporting materials is January 3, 2006.

***CALIFORNIA, REDLANDS 92373. University Recruiting and Relations Manager.**

Join the world leader in GIS! ESRI is recruiting for an energetic, creative individual to manage its recruitment activities and relationships with universities across the U.S. This position ensures the success of all university recruiting functions including internship programs, providing logistical support, candidate attraction initiatives, correspondence with candidates and university personnel, and on-site campus recruiting programs. This individual will also conduct local market compensation analyses, market trend analyses, student profiles analyses, and attraction

strategies analyses as well as create marketing and informational materials for university recruiting initiatives.

Successful candidates will possess a bachelor's degree in human resources, business, or a related field and a minimum of five years of progressive recruiting experience in a technology driven company, with two or more years in a managerial or supervisory role. Demonstrated strong leadership, team development, and communication skills are also a must. NOV 05-341.

To apply, send your cover letter and resume to jobs@esri.com or apply online at www.esri.com/careers. Please code all submissions AAG/CM.

***CALIFORNIA, ROHNERT PARK 94928-3609.**

Sonoma State University. The Department of Geography and Global Studies seeks applicants for a full-time, tenure track **Assistant Professor** position beginning August 2006. We seek a Physical Geographer with an emphasis on GIS and subdiscipline in **Biogeography, Climatology or Water Resources**. The selected candidate will have the willingness and ability to teach lower division physical geography, and upper division courses in GIS and in their physical subdiscipline. Other specialties of interest to the department include computer cartography. The successful candidate will serve as Director of the Geographic Information Center (GIC). Additional duties will include grant writing for the GIC, advising, and committee work. The selected individual will be committed to teaching undergraduates in a liberal arts setting, will be involved in research and scholarly publication, and will support the mission of the university. PhD in Geography required by starting date of appointment, August 2006. All candidates who meet the minimum requirements are encouraged to apply. The Department of Geography and Global Studies (www.sonoma.edu/geography/) has an established GIS research lab, (the GIC) (<http://www.sonoma.edu/gic/>), weather station, GPS base station, soils lab, and active undergraduate research participation. Salary range between \$47,800 and \$50,000 plus excellent benefits. Review of applications will begin for those postmarked or received electronically by December 15, 2005 and will continue until the position is filled. A complete announcement, with application information, is available at www.sonoma.edu/aa/fa/employment.shtml. An AA/EO Employer. NOV 05-289.

CALIFORNIA, SACRAMENTO 95819-6003.

California State University, Sacramento,

Department of Geography. A full-time tenure track **Assistant Professor** position, effective Fall 2006. The Geography Department is seeking an individual specializing in **urban planning, regional planning, or resource management**. The successful candidate will be expected to take the lead in (1) strengthening the planning concentration within the Geography program and (2) helping the Department engage in regional, local, and state-level planning/resource issues in California. Ph.D. in Geography required; all requirements for the degree must be completed by August 25, 2006.

A strong commitment to undergraduate teaching and the supervision of undergraduate research is required. Preference will be given to applicants who have (1) prior teaching experience at the college/university level, and (2) demonstrated the ability to work well with students from diverse backgrounds.

Specific duties for the position include: (1) developing and teaching upper division courses in the candidate's areas of specialization, (2) teaching other undergraduate courses, including introductory level courses, (3) establishing working relationships with related university programs and with local and regional public agencies, (4) engaging in scholarly activity/research, as well as (5) the service and advising responsibilities normally expected of university faculty.

Applicants should submit a one to two page letter of application addressing their fitness for the position described above, a statement of teaching interests and experience, a statement describing experience working with planning/resource management issues, a statement of scholarly interests and experience (particularly in the context of doing research with undergraduate students), official transcripts of all college work (unofficial copies accepted until invited for interview), a curriculum vitae, three letters of recommendation sent directly to the department search committee, and the telephone numbers of at least three references who will speak to the professional qualifications of the applicant. Review of applications will begin November 11, 2005; position will remain open until filled.

A successful CSUS faculty member will promote the values of CSUS as a public regional comprehensive metropolitan university. At CSUS quality of education is our top priority. CSUS is an Affirmative Action/Equal Opportunity employer. SEP 05-205-3.

APPLY: Chair of Search Committee, Department of Geography, California State University Sacramento, 6000 J Street, Sacramento,

CA 95819-6003. Additional details available at www.csus.edu/geog/.

***CALIFORNIA, SANTA BARBARA.** University of California, Santa Barbara, Department of Geography, invites applications for a tenure-track position at the **Assistant Professor** level in the areas of **Cartography, Geographic Visualization, and Spatial Data mining/analysis**. A strong **Geographic Information Science** orientation is essential. Secondary research and teaching interests in spatial cognition, spatial statistics, modeling with geographic information systems, or in other developing areas of geographic information science are highly desirable. A Ph.D. is required by the date of appointment. The Department has strengths in three broadly defined areas: modeling, measurement, and computation; human-environment relations; and earth system science. This position is most strongly associated with the first of these areas, but interests in one or both of the other systematic areas are also required. The department is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service, and provides opportunities for interactions with many other departments and research units on the campus. The appointee will have opportunities for participation in the National Center for Geographic Information and Analysis, the Alexandria Digital Library, and other UCSB research projects. UCSB is a founding member of the University Consortium for Geographic Information Science. Application deadline is December 15, 2005 or until filled; effective date is July 1, 2006. Qualified applicants should mail a complete curriculum vitae, a statement of research and teaching interests, and the names of at least three referees to the address below. NOV 05-317.

Apply: Search Committee Chair, Department of Geography, University of California, Santa Barbara, CA 93106-4060; FAX (805) 893-3146; email recruit@geog.ucsb.edu. To learn more about the department, visit our web site at www.geog.ucsb.edu. An EO/AA Employer.

COLORADO, DENVER 80208. University of Denver. The Department of Geography seeks to fill **two entry-level, tenure-track Assistant Professor** positions:

1. Human – environment interaction and/or natural resource management. The successful candidate will be expected to teach introductory and advanced courses in natural resource management or human-environment interaction

in support of the environmental science program, offer one or more courses involving the use and application of geographic information technologies (remote sensing or geographic information systems), and participate departmental service courses in support of the undergraduate general education curriculum.

2. Urban and/or economic geographer with expertise in geographic information science. Additional interests in globalization, and/or an international focus are encouraged. The successful candidate will be expected to teach urban geography (especially world cities), introductory human geography, advanced geographic statistics, one or more advanced courses involving geographic information technologies (spatial modeling, remote sensing or geographic information systems) in addition to foundational and other courses related to systematic interests.

Preferred candidates will complement the department's strengths in the areas of geographic information technology, a regional focus on Latin and/or Anglo America, and a strong orientation towards field work. The successful candidates will be expected to solicit extramural funding, maintain active research programs, and supervise graduate student research. PhD in geography or related discipline required by September 1, 2006.

The University of Denver is a mid-sized independent institution situated in Colorado's dynamic Front Range urban corridor. The Geography Department consists of ten faculty members and offers the PhD in geography, the MS in GIScience, the MA and BA degrees in geography, the BA and BS degrees in environmental science, and a geology minor. In addition, the department has a strong internship program in which graduate and undergraduate students work with the city and county of Denver, The National Park Service, Environmental Systems Research Incorporated (ESRI) and other public and private agencies using various geographic information related technologies.

The Department is housed in newly renovated facilities, and is equipped with first class teaching, research, and computer laboratories. The University maintains a corporate partnership and site license with ESRI. Facilities include three GIS instructional labs, a cartography/photointerpretation lab, climate lab, soils lab, palynology lab, a regional GPS base station, and a special projects lab. For more information see our web page at www.geography.du.edu

Applicants should submit letter of application, statement of research interests, and curriculum vitae online at <http://www.dujobs.org>. In addition, applicants should submit teaching

evaluations or other evidence of teaching quality and arrange to have three letters of recommendation sent under separate cover to the address below. OCT 05-239.

Apply: Dr. Michael J. Keables, Chair, Department of Geography, University of Denver, 2050 E. Iliff Avenue, Denver, CO 80208. Screening of completed applications will begin December 1, 2005 and will continue until the position is filled.

The University of Denver is an Equal Opportunity institution. It is the policy of the University not to discriminate in the admission of students, in the provision of services, or in employment, on the basis of race, color, religion, sex, national origin, age, marital or veteran status, sexual orientation, or physical or mental disability.

***CONNECTICUT, NEW HAVEN 06511.** Yale University's School of Forestry & Environmental Studies (FES) seeks to fill a **junior-level faculty position focused on the urban environment**. We seek an individual who takes an integrated view of the natural and human aspects of urban systems. Candidates should have an interdisciplinary approach and a capacity to address both natural and social science aspects of the urban environment. Research topics of interest include but are not limited to: urban land use and land cover; urban environmental modeling, transportation and environment linkages; and alteration of urban ecological conditions by development, including waste management, air or water pollution, and habitat fragmentation and destruction. The successful candidate will have an earned doctorate and an active research program that complements those of existing faculty in FES. She or he will demonstrate capacity for excellence in teaching, and will be expected to advise Master's and Doctoral students. We prefer a candidate with formal training in one or more relevant disciplines such as ecological sciences (e.g., ecology, hydrology, chemistry, geoscience), geography, political science, urban planning, or allied fields.

Applicants should send a c.v., a statement of research and teaching interests, two reprints or other professional publications, and a list of three references to the address below. NOV 05-324-1.

Apply: Eleanor Migliore, Urban Environment Search Committee, School of Forestry and Environmental Studies, Yale University, 205 Prospect St., New Haven, CT 06511, USA. The deadline for receipt of applications is November 18, 2005.

Yale University is an affirmative action/equal opportunity employer. Men and women of diverse racial/ethnic backgrounds and cultures

are encouraged to apply. Women and minorities, as well as individuals from developing countries, are particularly urged to apply.

***FLORIDA, BOCA RATON 33431.** Florida Atlantic University. The Department of Geosciences invites applications for a tenure-track position at the **Advanced Assistant** or **Associate Professor** level in **GIScience**. The successful applicant will be expected to take a lead role in the activities of the Center for Geo-Information Science, which is housed in the Department. The Department desires the Center to grow in research activity and strengthens ties with other research entities at FAU such as the Center for Environmental Studies and the newly proposed Center for Hydrology and Water Resources. Applicants should have strong teaching experience and interests, as well as quantitative/modeling skills and should utilize GIS in Geoscience applications such as, but not limited to, coastal processes and near-shore environments, hazards and environmental modeling. A track record in published research and grant work, relative to time since terminal degree, will be a major consideration for the successful candidate. More information about the department can be found at www.geosciences.fau.edu. NOV 05-340.

Apply: Dr. Russ Ivy, Chair GIS Search Committee, Department of Geosciences, Florida Atlantic University, Boca Raton, FL 33431. Send letter of application stating teaching and research interests, *curriculum vitae*, and names and contact information for three references. Review of applications will begin Dec. 1, 2005 and continue until position is filled. E-mail applications will not be accepted. Florida Atlantic University is an Equal Opportunity/Equal Access Institution.

FLORIDA, GAINESVILLE 32611-7315. University of Florida, Department of Geography, **Assistant Professor**. The department seeks an **Economic Geographer** with specialty in regional economies and interests in human dimensions of environmental change, for appointment as a full-time (9-month, tenure track), Assistant Professor. Applicants must have a Ph.D. in Geography, Economics, Regional Science, or Environmental Science. Research expertise in spatial econometric analyses of human-environment interactions, spatial statistics, resource management and land-use planning, environmental assessment and modeling, economic analysis of environmental resources or issues, international or regional development, and ability to teach courses in these topics is desirable.

Interest in collaborative, interdisciplinary research with international emphasis is required. The academic appointment will be affiliated with the University of Florida Land Use and Environmental Change Institute (LUECI), and is part of an initiative by the College of Liberal Arts and Sciences to enhance its strengths in Ecology and Environment (CLAS E&E).

The successful candidate will work with other Geography Department Faculty, LUECI, and CLAS E&E affiliates to implement an externally funded and internationally recognized research program with emphasis in the southeastern United States, Latin America, Africa, or other tropical and subtropical areas. UF is highly supportive of multidisciplinary collaborations, and the department seeks a productive scholar who will work in an exciting teamwork-oriented setting that links empirical data to theory and complex models. Appointment will begin in August of 2006, and salary will be commensurate with rank and experience.

The University of Florida is an Equal Opportunity/Affirmative Action Employer. Qualified women, minorities, and individuals with disabilities are strongly encouraged to apply. The deadline for applications is 1 December 2005. Applicants should send a statement of current research interests and future plans, a current C.V., and the names and e-mail addresses of four references. OCT 05-255.

Apply: Dr. Tim Fik, Chair, Economic Geography Search Committee, Department of Geography, University of Florida, P.O. Box 117315, Gainesville, FL 32611-7315. E-mail applications to fik@geog.ufl.edu with documents embedded in the text or as attachments are encouraged.

***FLORIDA, MIAMI 33124-2221.** University of Miami, Coral Gables, Florida

The Department of Geography and Regional Studies at the University of Miami invites applications for a tenure-track position in **Human Geography** at the **assistant professor** level, beginning in August 2006. Appointment at a higher academic rank is possible for candidates with exceptional credentials and experience. The department occupies a niche in urban and environmental geography, and more generally in regional development studies. We seek a human geographer who brings creative intellectual energy, whose specialty is a good fit and who complements our existing strengths. Regional expertise in Latin America is a plus.

Candidates are expected to make significant contributions to scholarship, pursue external research funding, share in the teaching of

introductory courses and design specialty courses at the upper division and graduate level. There are possibilities for interdisciplinary collaboration with programs such as the Miami Consortium for Urban Studies, the Center for Ecosystem Science and Policy, and the Center for Latin American Studies.

Candidates must hold a PhD in Geography at the time of appointment; advanced ABDs must furnish evidence of near completion of their studies. Appointment above the rank of Assistant Professor would require a substantial history of highly successful scholarship, teaching and service within an academic setting. Letters of application should detail research and teaching interests, and be accompanied by a CV. Applicants must arrange for 3 letters of recommendation to be sent directly to the address below. NOV 05-335.

Apply: Jan Nijman, Chair of the Search Committee, Department of Geography and Regional Studies, University of Miami, P.O. Box 248067, Coral Gables, FL 33124-2221. For more information, visit www.as.miami.edu/geography/ or contact the Search Chair at nijman@miami.edu. Review of applications begins December 15, 2005 and will continue until the position is filled. The University of Miami is an equal opportunity/affirmative action employer.

***FLORIDA, MIAMI 33199.** Florida International University, Department of International Relations and Geography, invites applications for a tenure-track position in human geography at the assistant professor level starting in August 2006. Ph.D. in geography required at the time of appointment. Expertise required in one of the following regions: Middle East, North Africa, Southwest Asia, Central Asia, or South Asia. Specialization is open, but strong knowledge of the relevant language(s) and extensive fieldwork in the region of expertise are essential. FIU is a Carnegie "Doctoral/Research University-Extensive" institution with 35,000 students and over 100 graduate programs. This position is part of an initiative in the College of Arts and Sciences to build new strengths in Islamic and Middle Eastern studies. The Department is multidisciplinary and offers BA degrees in geography and international relations, an MA in international studies and a Ph.D. in international relations. Applicants should send a letter of application detailing research and teaching interests, curriculum vitae, and writing samples and arrange to have sent at least three letters of recommendation under separate cover. Florida International University is an Equal Opportunity /Equal Access/Affirmative Action Employer. Women and minorities are especially encouraged to apply. Applications

must be received by December 15, 2005 and must be made through the following url: <https://www.fiujobs.org/>. Paper duplicates of online application materials should be sent to the address below. NOV 05-318.

Apply: Rod Neumann, Search Committee Chair, Department of International Relations and Geography, Florida International University, Miami, FL 33199.

***FLORIDA, TALLAHASSEE 32306.** Florida State University. Tenure-track Assistant Professor position specializing in medical geography and G.I.S. beginning August, 2006. Ph.D. required. The applicant must demonstrate strong potential for an active research program, effective teaching, interdisciplinary work, and external funding. More information on the department is available at <http://www.fsu.edu/~geog>. Applicants should submit curriculum vitae, letter of interest, sample publications, and names of references (but not letters) by December 31, 2005. Florida State University is an affirmative action, equal opportunity institution and strongly encourages applications from women and minorities. Submission of c.v.'s by email is strongly encouraged. Ability to fill this position is contingent upon available funding. NOV 05-283.

Apply to Victor Mesev, Chair, Search Committee, Dept. of Geography. Voice: 850-645-2498; fax 850-644-5913; email vmesev@fsu.edu.

***FLORIDA, TAMPA 33620-5250.** University of South Florida. The Department of Geography invites applications for two full-time positions:

Position 1: Tenure-track position at the Assistant Professor level beginning August 2006. We are seeking an individual with research and teaching interests in applications of Remote Sensing. Responsibilities include teaching at all levels of the undergraduate program and full participation in the Masters' program in Geography, the GIS Certificate Program, and the new interdisciplinary Ph.D. program in Geography and Environmental Science and Policy. Salary is negotiable. Minimum requirements are a Ph.D. in geography or a related discipline by time of appointment and a demonstrated research record. Preferred requirements include college level teaching experience; an active research agenda leading to refereed publications and external grant funding; and a commitment to university and community service. Applicants should submit by December 31, 2005: a letter describing interests and possible contributions to our program; a curriculum vitae; the names, addresses, e-mail, and telephone numbers of at

least three referees; and evidence of scholarly work completed or in progress.

Apply: Dr. Jayajit Chakraborty, Search Committee Chair, 4202 East Fowler Ave, NES 107, Tampa, FL 33620. Ph: 813-974-8188; Email: jchakrab@cas.usf.edu.

Position 2: Twelve-month position at the Instructor level beginning August 2006. We are seeking an individual with teaching interests in general, technical, and applied GIS. Responsibilities include teaching GIS courses at the senior undergraduate and graduate levels, and assisting in the development and management of the GIS Certificate Program. Salary is negotiable. Minimum requirements are a Ph.D. in geography or a related discipline by time of appointment and a demonstrated teaching record in GIS. Preferred requirements include primary instructor responsibility for college-level, or equivalent professional-level, GIS courses, and a commitment to departmental service. Applicants should submit by January 13, 2006: a letter describing their teaching interests and possible contributions to our program; a curriculum vitae; the names, addresses, email, and telephone numbers of three referees; and evidence of teaching excellence. NOV 05-329.

Apply: Dr. Steven Reader, Search Committee Chair, 4202 East Fowler Ave, NES 107, Tampa, FL 33620. Ph: 813-974-4943; Email: sreader@cas.usf.edu.

The Department of Geography has a broad environmental focus, with an emphasis on water resources, hazards, karst, and urban development, and is participating in the university's Latin America and Globalization initiatives. The department recently moved into a new building that houses state-of-the-art computer laboratories for teaching GIS, remote sensing, and meteorology. For additional information regarding the department, see: <http://www.cas.usf.edu/geography/>. According to Florida Law, applications and meetings regarding them are open to the public. For ADA accommodations, please contact the search committee chair at least five working days prior to need. USF is an AA/EA/EO institution.

***GEORGIA, ATHENS 30602.** Department of Geography, the University of Georgia. Tenure-track Associate or Assistant Professor, to start August 2006. Ph.D. required at time of appointment. We seek applications from energetic scholars with dynamic research programs in Human Geography. Research can be in any substantive area that will meaningfully complement and extend our current strengths. Our program (<http://www.ggy.uga.edu>) engages

in theoretically rigorous research from a broad range of methodological standpoints. The successful candidate should have an established program of research marked by a solid record of publications and a record of, or potential for, securing funding from extra-university sources. The successful candidate will play a central role in the department's growing graduate and undergraduate programs. Excellence in teaching and graduate mentoring is expected. Applicants should submit a letter of interest in the position that describes research and teaching interests and expected points of interaction with our program. Applications should include a curriculum vitae, up to three reprints/samples of written work, and three letters of reference. Applications must arrive no later than January 6, 2006. The University of Georgia is an Equal Opportunity/Affirmative Action Institution. The Department of Geography and the Franklin College of Arts and Sciences are committed to increasing faculty diversity and strongly encourage applications from individuals in under-represented groups. NOV 05-320.

Apply: Dr. Steven Holloway, Chair, Human Geography Search Committee, Department of Geography, University of Georgia, Athens, GA 30602. Voice: 706/542-2856. Fax: 706/542-2388. We encourage electronic submission of application materials and reference letters, which can be sent to: ggyapply@uga.edu. For inquiries, contact Steve Holloway at holloway@uga.edu or Andrew Herod at aherod@uga.edu.

GEORGIA, CARROLLTON 30118-3100. The Department of Geosciences at the University of West Georgia invites applications for a tenure-track **Assistant Professor** position starting August 2006. We seek a **Physical Geographer** with expertise in a sub-discipline such as biogeography, environmental geography, or climatology, and an **emphasis on GIS**. Applicants from other specialties with particularly strong records may be considered. Applicants should have Ph.D. in Geography, and an interest in teaching upper division courses in GIS and in their sub-specialty, as well as lower division physical geography courses. The selected candidate will be expected to develop an independent research program and to involve undergraduates in their research.

Applications should contain a cover letter and CV, statement of teaching philosophy and research interests, transcripts, and names and contact information for three or more references. OCT 05-254.

Apply to: Andrew Ivester, Search Committee Chair, Department of Geosciences, University of West Georgia, Carrollton, GA 30118-3100

(aivester@westga.edu). Review of applications will begin on 1 December 2005 and continue until the position is filled.

The Department of Geosciences (<http://www.westga.edu/~geosci>) offers undergraduate degrees in physical geography, human geography, geology, and earth science education. Its thirteen tenure-track faculty members are strongly committed to high quality undergraduate education and vigorous faculty-student research. The department contains a well equipped GIS lab with lab technician support. Located fifty miles west of Atlanta, the University of West Georgia is a growing regional university of the University System of Georgia with an enrollment of approximately 10,000. The University of West Georgia is an equal opportunity /affirmative action employer.

GEORGIA, STATESBORO 30460. The Department of Geology and Geography invites applications for a *tenure-track Assistant Professor in cultural geography*. A PhD in geography must be completed by the position starting date of August 1, 2006. Preference will be given to candidates who apply GIS to their research, and who have prior undergraduate teaching experience. Full text of the advertisement, including information about the department, faculty, and the complete position announcement with all qualifications and application instructions, is available at <http://cost.georgiasouthern.edu/geo/>.

Screening of applications begins *December 1, 2005*, and will continue until the position is filled. Applications and nominations should be sent to the address below. OCT 05-250.

Apply: Dr. Dallas D. Rhodes, Department of Geology and Geography, Georgia Southern University, P.O. Box 8149, Statesboro, GA 30460. Email: DRhodes@GeorgiaSouthern.edu.

Georgia is an open records state. Georgia Southern University is an AA/EO institution. Individuals who need reasonable accommodations under the ADA in order to participate in the search process should contact the search chair.

***ILLINOIS, CHICAGO 60607.** The Latin American and Latino Studies Program at UIC seeks a **junior candidate in the field of Latin American cultural studies**. We are most interested in an outstanding and original scholar whose interdisciplinary research focuses on cultural and artistic expressions (literature, visual arts, film and video, music, performance arts) or in media as these relate to urban social issues. The ideal candidate should also be an excellent

teacher and active in program events and in community activities in the U.S., internationally, and eventually in Chicago. The candidate must have been awarded a Ph.D. at time of appointment.

The University of Illinois is an Affirmative Action/Equal Opportunity Employer and encourages applications from minorities and females. For fullest consideration submit credentials by December 1, 2005.

Please send cover letter, a CV, a writing sample, and three letters of recommendation to the address below. NOV 05-349.

Apply: Frances R. Aparicio, Chair, Search Committee, Latin American and Latino Studies Program, 1523 University Hall, MC 219, University of Illinois at Chicago, 601 South Morgan Street, Chicago, IL 60607-7115.

ILLINOIS, NORMAL 61790-4400. Illinois State University, Assistant Professor in Human Geography.

The Department of Geography-Geology at Illinois State University invites applications for a tenure-track position at the **Assistant Professor** level. We seek a **human geographer** with a research emphasis in **economic development** or **community and regional planning**. Also desirable are methodological foci on **GIS** and **spatial analysis**. The preferred starting date is August 16, 2006. A PhD at the time of appointment is required.

Our Department offers a BA/BS in Geography, a BS in Geology, and an MS in Hydrogeology. The successful candidate will teach general education, intermediate and advanced courses in his/her areas of interest. Illinois State and the Department of Geography-Geology place a strong emphasis on undergraduate education. The successful candidate must develop and maintain a coherent, externally supported research program leading to refereed publication. Collaboration with the Stevenson Center for Applied Community and Economic Development is possible.

Illinois State is a research intensive university enrolling approximately 20,000 students located in the Bloomington-Normal metropolitan area, which has a population of approximately 150,000.

A cover letter, a curriculum vita, research and teaching statements, the names of three referees, and all college and university transcripts must be received by December 1, 2005, to ensure full consideration. OCT 05-262.

Apply: Dr. David Malone, Department of Geography-Geology, Campus Box 4 400, Normal, IL 61790-4400. Telephone: (309) 438-2692, Fax: (309) 438-5310, Email:

dhmalon@ilstu.edu. <http://www.geo.ilstu.edu/>.

Illinois State University is an Affirmative Action University encouraging diversity.

***INDIANA, BLOOMINGTON 47405-7100.**

The Department of Geography invites applications for a tenure track position of **Assistant Professor** in the area of **Economic Geography/Sustainable Development**. The position is part of IU's multi-year commitment to hire 25 scholars with an interest in the Two-Thirds World (Global South). The successful applicant will also become part of a new research and teaching direction of the department focusing on Sustainable Systems, which includes areas of development, urban systems, transportation and energy resources. Teaching duties will include both undergraduate and graduate courses in the department and in the International Studies program. Applicants should have or expect to receive the doctoral degree by August 2006. Applications received by November 1, 2005, are guaranteed full consideration; the position will remain open until filled.

Applicants should send a letter of application describing research and teaching interests, a curriculum vitae, sample publications, and syllabi. Three letters of reference should be mailed under separate cover. Applicants should send materials to the address below. NOV 05-275.

Apply: William R. Black, Chair, Department of Geography, Indiana University, Student Building 120, Bloomington, IN 47405-7100, USA. Indiana University is an Equal Employment Opportunity/Affirmative Action Employer and we strongly encourage applications from women and minorities.

***INDIANA, BLOOMINGTON 47405-7100.**

The Department of Geography invites applications for a tenure track position of **Assistant Professor** in the area of **Sustainability/Urban and Environmental Geography**. Expertise in GIS and quantitative methods would be advantageous. The successful applicant will also become part of a new research direction of the department focusing on Sustainable Systems, which includes areas of development, transportation and energy resources. Teaching duties will include both undergraduate and graduate courses. Applicants should have or expect to receive the doctoral degree by August 2006. Applications received by November 1, 2005, are guaranteed full consideration; the position will remain open until filled.

Applicants should send a letter of application describing research and teaching interests, a

curriculum vitae, sample publications, and syllabi. Three letters of reference should be mailed under separate cover. Applicants should send materials to the address below. NOV 05-276.

Apply: William R. Black, Chair, Department of Geography, Indiana University, Student Building 120, Bloomington, IN 47405-7100, USA. Indiana University is an Equal Employment Opportunity/Affirmative Action Employer and we strongly encourage applications from women and minorities.

***INDIANA, SOUTH BEND 46634.**

The Department of Political Science at Indiana University South Bend invites applications for a full-time tenure-track appointment in **Human Geography at the Assistant Professor level**, beginning August 2006. The successful candidate will have a primary area of specialization in Human Geography, including, but not limited to, Political Geography. The ability to teach GIS would also be preferable. This position is situated in the Department of Political Science and also serves the curricular needs of other majors, such as education. The teaching load is three courses per semester; summer teaching may also be the possible. The successful candidate will demonstrate a strong commitment to excellent undergraduate teaching. IUSB also supports research and the successful candidate will exhibit evidence of a continuing research program leading to publication. Candidates must have Ph.D. completed, or completion anticipated by December 2006, with initial appointment as Acting Assistant Professor until completion of degree. Salary competitive, benefits excellent. Part of the multi-campus Indiana University system, IUSB is the third largest of eight campuses and it offers undergraduate and master's level programs to some 7,500 students. Campus programs and facilities are growing. Located just 90 miles from Chicago and 30 miles south of Lake Michigan, South Bend's metropolitan area includes an increasingly diverse population in excess of 250,000 and excellent cultural facilities, including six colleges and universities. Applicants should send a letter of interest, curriculum vitae, three letters of reference, graduate transcripts, samples of course syllabi and a summary of student evaluations (if available), as well as a brief sample of scholarly work to the address below. NOV 05-327.

Apply: Steven Gerencser, Chair, Political Geography Search Committee, Department of Political Science, Indiana University South Bend, 1700 Mishawaka Ave., P.O. Box 7111, South Bend, IN 46634-7111. Review of applications will begin on December 9, 2005 and will continue until the position is filled. Indiana University is an

equal opportunity affirmative action employer. Members of under-represented groups, women, and disabled individuals are encouraged to apply.

INDIANA, TERRE HAUTE 47809. Ph.D.

Research Assistantship: The Department of Geography, Geology, and Anthropology at Indiana State University invites highly motivated individuals to join a research team focusing on the **study of urban environment and ecosystems**. Dr. Qihao Weng, Associate Professor of Geography and Director of Center for Urban and Environmental Change, has been awarded a three-year grant from National Science Foundation for a project entitled "Role of Urban Canopy Composition and Structure in Determining Heat Islands". This project will synthesize optical remote sensing of urban construction materials and structure, thermal remote sensing of land surface temperatures, and landscape ecology to establish a protocol for studying the interactions among urban surface biophysical characteristics, the thermal behavior of urban landscapes and urban heat islands through use of physical modeling, statistical, and fractal analysis.

The individuals are expected to have a strong quantitative background with a master's degree in Geography, Landscape Ecology, Environmental Sciences or related fields. Experiences with remote sensing, GIS, and spatial statistics are essential. Two doctoral students will be supported by the funding, with a good package of 12-month stipend, tuition waive, benefits, and travel support to professional conferences, and can start their program of study either fall 2005 or January 2006. Interested individuals please contact the address below. OCT 05-238.

Apply: Dr. Weng, Department of Geography, Geology, and Anthropology, Indiana State University, Terre Haute, IN 47809, USA. Phone: 812-237-2255. Fax: 812-237-8029. E-mail: geweng@isugw.indstate.edu.

IOWA, CEDAR FALLS 50614-0403.

The University of Northern Iowa invites applications for the position of **Head of the Department of Geography**. The Department seeks applicants with a record of teaching and research qualifying them for appointment as **Associate or Full Professor** with tenure. The successful candidate will have the Ph.D. in Geography or in a related field; academic administrative experience, e.g. as department head, program director, or in other leadership roles in academic programs; and experience of geographic research and teaching. The field of specialization is open. Salary is commensurate with qualifications and

experience. Normally department heads teach one course in both the fall and spring semesters and one course during the summer session.

With this appointment the Department of Geography will consist of ten tenured and tenure-track faculty. The Department will move to new facilities in December 2005. The Department offers four versions of the undergraduate geography major: a general liberal arts program, an environmental emphasis, a geographic information sciences emphasis, and a secondary-level teacher education program. A certificate in cartography and geographic information systems (GIS) is also available. The Master of Arts degree is offered with emphases in sub-fields of geography including GIS, remote sensing, physical (fluvial and glacial geomorphology, soils), political, urban, transportation, economic, and geographic education. The Department anticipates continuing active participation in externally funded research projects. General information about the Department may be found at <http://fp.uni.edu/geography> or <http://fp.uni.edu/csbs>.

The University of Northern Iowa is one of three state-supported universities in Iowa with enrollment of about 12,800 students and approximately 640 full-time faculty. Throughout the past decade UNI has regularly been ranked in the top ten per cent of comparable institutions, public and private, in the Midwest. Cedar Falls has a population of 37,000, and the Waterloo/Cedar Falls MSA a population of approximately 160,000. The area has a full range of educational, cultural, medical and recreational programs.

This appointment will begin July 1, 2006. Applications received by Wednesday, December 21, 2005 will be given full consideration. Nominations for the position are also welcome. Submit a letter of application, a statement outlining your view of academic leadership, and a *curriculum vitae*, as well as the names of three references. SEP 05-202-3.

Apply: Professor Thomas Fogarty, Chair, Geography Search Committee, College of Social and Behavioral Sciences, University of Northern Iowa, Cedar Falls, Iowa 50614-0403 (thomas.fogarty@uni.edu, 319-273-6158). Questions may be directed to the Search Committee Chair or to Professor David W. May, Interim Department Head (dave.may@uni.edu, 319-273-6059).

The University of Northern Iowa is an equal opportunity employer with a comprehensive plan for affirmative action.

***IOWA, PELLA 50219. Assist. Prof. of Environ. Studies.** Ph.D. in earth sci., geology, phys. sci., geography or rel. field + 3 yrs exp.; demon. knowledge of ArcGIS sftwr, topographic & GPS surveying; demon. ability to teach college courses & conduct academic research. NOV 05-311-1.

Apply to Dr. Paul Naour, Central College, Pella, IA 50219 w/ letter of application, CV, 1 page stmt. of teaching philosophy, copies of transcripts & 3 references. AA/EEO.

KANSAS, EMPORIA 66801-5087. The Department of Social Sciences at Emporia State University invites applications for a tenure-track, **assistant professor** position beginning Fall, 2006. We seek a **human/cultural geographer**, regional specialty open. Teaching responsibilities include sections of World Regional Geography and upper-division undergraduate courses reflecting candidate's areas of expertise. Ability to teach introductory cartography and GIS applications required. Evidence of teaching excellence and strong scholarly potential also required. PhD required by time of appointment. Send letter of application, vita, unofficial transcripts, names and contact information for three references, and supporting documents to the address below. OCT 05-247.

Apply: Dr. Ellen Hansen, Search Committee Chair, Department of Social Sciences, Campus Box 4032, Emporia State University, Emporia KS 66801; e-mail: hansenel@emporia.edu; phone: 620-341-5462. Screening of applications will begin November 14, 2005, and continue until position is filled. An AA/EOE institution, Emporia State University encourages minorities and women to apply. www.emporia.edu/socsci/divis/htm Paid for by ESU.

KANSAS, MANHATTAN 66506-2904. The Kansas State University Department of Geography invites applications for a tenure-track **Assistant Professor** position beginning August 2006. For this new faculty line, we seek a geographer with expertise that might add new themes but also complements our existing areas of strength. Successful candidates will value diversity in all of its dimensions, employ cutting-edge geographical approaches in their research and teaching, and consider different technical and cultural perspectives in solving problems appropriate to a land grant institution. Visit <http://www.k-state.edu/geography/> for information about the department.

Candidates should have completed a Ph.D. by the time of the appointment, and be able to demonstrate the potential to develop a strong research program, including the pursuit of

extramural research grants and collaborative research. Excellence in teaching and advising is expected. Candidates should have a commitment to work with a wide range of constituents and diverse student populations.

Submit an application letter that describes your qualifications and the contributions you could offer to the department. Please also provide a curriculum vita, evidence of scholarship and teaching effectiveness, a plan for extramural funding, plus names and contact information for three referees. Review of applications begins 15 November 2005 and will continue until the position is filled. Kansas State University is an equal opportunity employer and actively seeks diversity among its employees. Paid for by Kansas State University. OCT 05-258.

Apply to: Dr. Max Lu (maxlu@ksu.edu), Search Committee Chair, Department of Geography, 118 Seaton Hall, Kansas State University, Manhattan, KS 66506-2904.

***KENTUCKY, HIGHLAND HEIGHTS 41099.** Northern Kentucky University. The Department of History and Geography invites applications for a tenure-track **Assistant or Associate Professorship** having expertise in **Geographical Information Science**, with teaching and research interests in **Urban or Environmental Studies**. Teaching duties will include courses in the Geography and the Master of Public Administration programs. The position will begin on 15 August 2006. PhD required by July 1, 2006.

The University is committed to creating a strong GIS presence on campus and in the metropolitan area. Accordingly, the successful candidate will be expected to expand our GIS program through effective teaching, creating links to other departments and faculty who can use GIS, and supporting NKU's commitment to civic engagement by doing applied research with regional partners from the private and public sectors and creating opportunities for student research and service learning.

In addition to GIS expertise, the successful candidate should have research and teaching interests in either urban or environmental studies. The applicant should expect to teach some combination of map studies classes, introductory courses in Geography, GIS for the Master of Public Administration program, and upper division courses in his/her specialization. The normal course load is 12 hours per semester, though that load may be reduced to accommodate research and civic engagement work. We seek a colleague with enthusiasm and a proven interest in teaching to expand our programs. Salary will be

commensurate with experience, and rank will be determined by the qualifications of the successful applicant.

Northern Kentucky University, located seven miles from downtown Cincinnati in an area offering an outstanding quality of life, is a nationally recognized metropolitan university committed to active engagement with the Northern Kentucky/Greater Cincinnati region of nearly two million people. Our institution is built on core values that emphasize multidimensional excellence, learner-centered education, access across the lifespan, civic engagement, diversity and multiculturalism, innovation, collegiality, and collaboration across disciplines and professional fields. NKU is committed to recruiting and retaining faculty members who have both the interest and ability to work across the full breadth of the University's teaching, research, and public engagement mission. For additional information on Northern Kentucky University visit www.nku.edu. Women and minority candidates are strongly encouraged to apply. Northern Kentucky University is an Equal Opportunity and Affirmative Action employer.

Review of the applications will begin 1 December 2005 and continue until the position is filled. Candidates should submit (1) a curriculum vitae, (2) a statement of teaching, research, and GIS applications interests, (3) evidence of relevant teaching, research, and GIS project management experience, and (4) two letters of recommendation as well as contact information on two additional referees. NOV 05-334.

Apply: Dr. John Metz, Chair, GIS Search Committee, Department of History and Geography, Northern Kentucky University, Highland Heights, KY. 41099. Voice mail: 859/572-5462. FAX 859/572-6088. Email: metz@nku.edu.

***LOUISIANA, BATON ROUGE 70803.**
Associate/Full Professor (Economic Geographer)

The Department of Geography and Anthropology at Louisiana State University invites applications for an Economic Geographer at the Associate Professor or Professor rank, with a specialty in Chinese culture. This search is to fill one of the eight new positions funded for a university-wide initiative to develop a Chinese Commerce and Culture program. Required Qualifications: Ph.D. or equivalent degree in Geography; evidence of innovations and excellence in research and teaching. Additional Qualification Desired: a proven record of external funding. Competitive salary. Screening will begin November 15, 2005 and will continue until

candidate is selected. Appointment starting in either January or August 2006. An offer of employment is contingent upon satisfactory pre-employment background check. Please send letter of application, a statement of research interests, vita (including e-mail address), and three letters of recommendation to the address below. NOV 05-346-1.

Apply: Search Committee Chair, Department of Geography and Anthropology, Louisiana State University, Ref: Log #0490, Baton Rouge, LA 70803-5001.

LSU is an equal opportunity/equal access employer.

LOUISIANA, BATON ROUGE.
Professor/Chair, Department of Geography and Anthropology.

The Department of Geography and Anthropology, Louisiana State University and A & M College seeks a Chair to lead the department. Applications and nominations are invited for the appointment of a senior person at the rank of Professor with tenure to serve as departmental chair. Salary will be competitive and based on the candidate's qualifications. Required Qualifications: Ph.D. in Geography, Anthropology, or a related discipline; proven record in research and teaching. Specific area of research interest and teaching is open. Additional Qualification Desired: effective administrative experience.

Faculty and students carry out fieldwork around the world from a broad range of theoretical perspectives. Geography and Anthropology faculty cover the sub-areas of each discipline: human geography, physical geography, and mapping sciences, and cultural anthropology, archaeology, biological anthropology, and linguistics. Faculty and graduate students are active in collaborative and interdisciplinary research with support from diverse funding bodies.

The department has a long history of excellence in undergraduate and graduate education, and houses many research, teaching, and service laboratories and faculty are active in many interdisciplinary studies efforts. See the departmental website at www.ga.lsu.edu for more details.

The department is located in the College of Arts and Sciences and is currently seeking to enhance the research component of all of its degree programs as part of the University's Flagship Agenda. The department faculty includes twenty-seven tenure-track faculty and nine staff and offers Geography (B.A., B.S., M.A., M.S., and Ph.D.) and Anthropology (B.A. and

M.A.) degrees. There are 230 undergraduate majors, 68 master's students, and 49 doctoral students. The Baton Rouge campus has a total enrollment of approximately 31,500 students on the Baton Rouge campus. The LSU website www.lsu.edu provides additional information on the University.

Applications will be reviewed beginning November 1, 2005; applications will be accepted thereafter until candidate is selected. An offer of employment is contingent upon a satisfactory pre-employment background check. Please mail a letter of application and curriculum vita (including e-mail address) to the address below. OCT 05-263.

Apply: Dr. John C. Pine, Interim Chair, Department of Geography and Anthropology, Louisiana State University, Ref: Log #0413, Baton Rouge, LA 70803. E-mail: jpine@lsu.edu.

LSU is an equal opportunity/equal access employer.

MAINE, FARMINGTON, 04938. University of Maine at Farmington, Maine's public liberal arts college, invites applications for a tenure track position at the **Assistant Professor** level. The Geography program values its tradition of field-based, experiential education, working relationships with community organizations and state agencies, and civic engagement. **Areas of interest may include, but not be limited to, political ecology, international or community development, geovisualization, or social movements.** Our main priority is to find a colleague who can complement the program's existing strengths in economic and community development, health and environment, local and regional planning, GIScience, and cultural and historical geography. An earned Ph.D. in Geography is preferred, and required for tenure; ABD candidates near completion may be considered at the instructor level. UMF's small campus and collegial academic atmosphere afford numerous opportunities for multidisciplinary research and teaching. The normal teaching load is three, 4-credit courses per semester. A strong commitment to teaching in general education, scholarship/research activity and community service is expected.

Review of applications begins December 1, 2005, with the position starting September 1, 2006. Please submit a letter that describes teaching and research interests, curriculum vita, three letters of recommendation, and teaching evaluations or other supporting materials to the address below. OCT 05-260.

Apply: Brad Dearden, Search Committee Chair, UMF, 270 Main Street, Farmington, ME 04938. Phone: 207-778-7439. E-mail: brad.dearden@maine.edu. www.umf.maine.edu AA/EEO.

***MARYLAND, BALTIMORE 21250.** University of Maryland, Baltimore County. The Department of Geography & Environmental Systems at UMBC invites applications for a tenure-track appointment in **Physical Geography with emphasis in biogeography and/or soils**, beginning in August 2006. Although we anticipate hiring at the **Assistant Professor** rank, we may consider applications from tenured **Associate Professors** who have established research programs. Ph.D. in Geography or a closely related field is required; candidates are expected to have an active program of research and publication, ability to attract external funding, and evidence of commitment to excellence in teaching. Teaching responsibilities include introductory physical geography, biogeography or soils, and other upper-level courses in area of expertise. Experience with GIS and remote sensing is highly desirable.

Environmental research opportunities at UMBC include collaboration with the Baltimore Ecosystem Study (BES), an NSF-funded Urban Long-Term Ecological Research site; the Joint Center for Earth Systems Technology (JCET), a research consortium formed by UMBC and NASA-Goddard Space Flight Center; and the Center for Urban Environmental Research and Education (CUERE), a research center focusing on the impacts of landscape transformation associated with urban and suburban development. The campus is located in close proximity to Washington, D.C. and a broad array of federal, state, and local agencies as well as to other research institutions along the Washington-Baltimore-Philadelphia corridor. Interested candidates may visit the web site <http://www.umbc.edu/ges> for additional information.

Please send curriculum vitae, cover letter describing research agenda and teaching interests, and have three letters of reference sent to the address below. NOV 05-315.

Apply: Dr. Andrew Miller, Chair, Search Committee, Dept. of Geography & Environmental Systems, UMBC, 1000 Hilltop Circle, Baltimore, MD 21250. Review of applications will begin on Dec. 1, 2005, and will continue until the position is filled.

UMBC is an Affirmative Action/Equal Opportunity Employer and actively seeks the applications of minorities, women, and individuals with disabilities.

***MARYLAND, FROSTBURG 21532.** Frostburg State University seeks applications for a full-time, tenure-track **Assistant Professor** of Geography who specializes in **Remote Sensing and Geospatial Imagery Interpretation**, available Fall 2006.

Responsibilities: Teach a course in remote sensing and air photo interpretation, an advanced course in imagery processing and applications, and other courses to complement existing departmental strengths and offerings. Normal teaching load is 12 hours per semester with all faculty contributing to the general education program. FSU is a student-oriented undergraduate institution that encourages undergraduate research. Numerous opportunities also exist to support regional economic development and/or seeking external funding.

Qualifications: ABD required; Ph.D. in geography or closely related field preferred. Potential for excellence in teaching preferred. To apply, send a letter of interest, complete vitae, names, addresses, and telephone numbers of three professional references, and a brief statement of your teaching philosophy on how applications in remote sensing may bolster an undergraduate degree in geography, to the address below. NOV 05-281.

Apply: Frostburg State University, Office of Human Resources, ATTN: Assistant Professor of Geography (Position #06-010017), Frostburg, MD 21532 or email humanresources@frostburg.edu. Direct inquiries to Dr. George White, (301) 687-4264 or email gwhite@frostburg.edu. Application deadline is December 16, 2005.

FSU Is An AA/EEOE. Appropriate Auxiliary Aids & Services For Qualified Individuals with Disability Provided Upon Request. Please Notify in Advance. www.frostburg.edu.

***MARYLAND, SALISBURY.** Salisbury University, Department of Geography and Geosciences is seeking applicants for two tenure track positions at the **Assistant Professor** level beginning August 16, 2006. Ph.D. in Geography or a related field required at time of appointment.

Position 1: Human Geographer with expertise in one or more of the following: planning theory, environmental/land-use planning, urban policy and planning, growth management, and quantitative methods. The successful candidate will teach a general education course in human geography and upper-level planning courses.

Position 2: Physical Geographer with expertise in atmospheric sciences (meteorology and/or climatology) and quantitative methods. The successful candidate will teach a general

education course in physical geography and upper-level courses in their specialty.

It is essential that the candidates have a commitment to excellence in teaching at the undergraduate level and the ability to communicate fluently in English, both orally and in writing. Competence in GIS and quantitative methods are highly desirable. One of the successful candidates will be required to teach an introductory quantitative methods course. Salisbury University faculty members are expected to demonstrate appropriate levels of scholarly activity and service.

To be considered an applicant you must submit all of the following: a letter of application, curriculum vitae, and the names, address (including e-mail) and phone numbers of at least three references. Applications must be received by December 16, 2005. Salary will be commensurate with qualifications and experience. Appointment will be contingent upon verification of eligibility to work in the U.S. NOV 05-288.

Apply Position 1: Dr. Michael Scott, Chair of Search Committee, Department of Geography and Geosciences. E-mail: msscott@salisbury.edu.

Apply Position 2: Dr. Michael Folkoff, Chair of Search Committee, Department of Geography and Geosciences. E-mail: mefolkoff@salisbury.edu.

Salisbury University has a strong institutional commitment to diversity and is an Equal Opportunity/Affirmative Action employer, providing equal employment and educational opportunities to all those qualified, without regard to race, color, religion, national origin, sex, age, marital status, disability, or sexual orientation.

For more information visit our website: www.salisbury.edu/Schools/Henson/Geography/default.htm.

***MASSACHUSETTS, SALEM 01970.** Geography Tenure Track Faculty (Climatology/Meteorology w/GIS).

The successful candidate will lead the department's development of a new atmospheric sciences program and will promote the expansion of the College's existing weather station. Responsibilities include teaching undergraduate students, participating in departmental and college wide committees, advising students, developing curriculum, and continuing professional development through creative or scholarly activity in the discipline. Typical teaching load is 12 hours. The position is advertised pending available funding. Required

qualifications include ABD status in Geography or a related field, college teaching experience, and the ability to contribute to the department's undergraduate Cartography/GIS program and Masters program in Geosciences.

Preferred is a Ph.D. in Geography or a related field and the ability to teach physical and regional geography courses as is experience in and commitment to teaching in a multiracial, multiethnic environment with students of diverse backgrounds and learning styles, as well as in distance learning and instructional technologies, and candidates who enjoy serving as role models and mentors for a diverse student body. The salary is competitive and commensurate with education and experience. Application review will begin immediately and continue until an adequate pool is developed.

Application Instructions: Send us a letter of application, resume, appropriate transcripts and three letters of reference to the address below. Reference Code: 06-AA-F-GEO-CMG. NOV 05-282.

Apply: Office of Human Resources & Equal Opportunity, 352 Lafayette Street, Salem, MA 01970. Fax: 978-542-6163. Email: eo-hr@salemstate.edu. (Word Attachments Only).

Salem State College is an equal opportunity / affirmative action employer. Persons of color, women and persons with disabilities are strongly urged to apply.

***MASSACHUSETTS, WORCESTER.** Clark University's Department of International Development, Community, and Environment seeks an **Assistant Professor in Geographic Information Science (GIS)** to begin August 2006. For application information, visit: <http://www.clarku.edu/offices/hr/jobs.shtml>. NOV 05-284.

***MICHIGAN, EAST LANSING 48824-1111.** Faculty Search Posting

Title of Position: **Associate or Full Professor in African Diaspora & Migration**

Field of Work and Duties: The Department of Sociology at Michigan State University is seeking applications for a senior-level tenure-stream faculty position in the comparative international or global systems study of African diaspora and migration. This will involve examination of diasporic groups (African origin), their identities, cultural forms, economic and political ties, social organization as well as post-national and transnational processes/ movements. We seek a sociologist with secondary areas of expertise in race, ethnicity, gender and/or urban studies. This

position will play a critical role in developing the new department theme, *Global Transformations*, and the focus area of urban, race and migration. The faculty candidate will teach undergraduate and graduate courses in race and ethnicity and migration. Preference will be given to candidates who can teach classical or contemporary social theory, comparative research methodology or sociology of globalization. Relevant language skills are desirable. Candidates with regional areas of interest in Africa, Asia, and/or Latin America and the Caribbean are preferred. The candidate will share leadership and provide direction for the MSU African Diaspora Research Program. This is an academic year appointment. Successful candidates will have experience with, or demonstrate potential for, securing outside funding. Michigan State University is an Affirmative Action/Equal Opportunity Institution. Candidates should submit a letter of interest, a curriculum vitae and names of four references to the address below. NOV 05-290-1.

Apply: Dr. Steven Gold, Search Committee Chair, 316 Berkey Hall, Department of Sociology, East Lansing, MI, 48824-1111. Further information on the department and the position announcement are also available on the department website: <http://www.soc.msu.edu/>. Initial review of applications will begin October 1, 2005 and will continue until a suitable candidate is identified. Position available August 15, 2006.

Date position is available: August 15, 2006

Organization: Michigan State University. Department: Sociology. Address: 316 Berkey Hall, Department of Sociology, East Lansing, MI 48824-1111.

Representatives: Dr. Steve Gold, Search Committee Chair, Dr. Jan Bokemeier, Department Chairperson.

Contact information: (517) 353-6352 or gold@msu.edu. Application deadline: October 1, 2005 or until a suitable candidate is identified.

***MICHIGAN, KALAMAZOO 49008.** Western Michigan University seeks a **Chair** of its **Department of Geography**, beginning July 1, 2006 pending budgetary approval. Candidates should qualify for appointment at senior academic rank. A Ph.D. is required, preferably in Geography. Candidates are expected to manifest teaching and research excellence, including a record of publication recognized nationally-internationally as well as a record of managing significant externally-funded research. Candidates should have a research program that complements departmental strengths. The successful candidate is expected to provide visionary, entrepreneurial

leadership, oversee development of faculty and research programs, participate in graduate and undergraduate teaching/learning, and maintain a productive research program.

The Department of Geography has 13 full-time faculty, 5 part-time faculty, and 15 graduate assistantships. It offers Bachelors and Masters degree programs concentrating in Geography, Environmental & Resource Management, Geographic Information Science, Tourism, Community Development & Planning, and Teaching of Geography, with approximately 35 master's students and 140 majors. Departmental information is available at www.wmich.edu/geography. The Department is housed in recently renovated facilities with seven extensively computerized laboratories equipped with 100 workstations for instruction and research.

Western Michigan University is a diverse student-centered research institution with 26,000 students, is listed among the nation's top 100 universities (*U.S. News & World Report*), has excellent library holdings, and is recognized for its excellent computing environment. Kalamazoo forms the center of a medium-sized cosmopolitan metropolitan region of about 250,000 located midway between Detroit and Chicago, 40 miles from Lake Michigan.

Western Michigan University, a Carnegie Classification Research Extensive Institution is an Equal Opportunity /Affirmative Action Employer and encourages applications from women, minorities, and other underrepresented groups. Please submit a letter of application, a statement of research and teaching philosophy, a statement regarding vision for the department and leadership style, vita, graduate transcripts, and names and letters of recommendation from at least three references to the address below. NOV 05-326.

Apply: Dr. David Lemberg, Search Committee Chair, Department of Geography, 1903 W. Michigan Avenue, Western Michigan University, Kalamazoo, MI 49008-5424. Email: lemberg@wmich.edu. Phone: (269) 387-3408. Review of applications will begin December 5, 2005, and continue until the position is filled.

***MINNESOTA, ST. JOSEPH 56374.** **Environmental Geography - Assistant Professor, Tenure Track.**

The Environmental Studies Program of The College of Saint Benedict/Saint John's University invites applications for a full-time tenure-track position in Environmental Geography at the rank of Assistant Professor to begin August 2006. Preference will be given to candidates with expertise in the environmental aspects of human

& cultural geography, historical geography, or sustainable development; a regional specialization in Asia or Latin America is also desirable. Teaching responsibilities include interdisciplinary courses supporting the environmental studies major, an introductory course in GIS, and upper-division courses in the candidate's area of expertise. Applicants should be willing to teach in the core curriculum, participate in field-based courses, direct undergraduate research, and integrate GIS/GPS applications into their teaching where applicable. Ph.D. in geography and teaching experience required.

St. John's University, a liberal arts college for men, and the College of St. Benedict, a liberal arts college for women, are located four miles apart in Central Minnesota just outside metropolitan St. Cloud, and 70 miles from Minneapolis. Both are Catholic colleges in the Benedictine tradition, which emphasize quality teaching and a commitment to intercultural learning.

Send letter of application, curriculum vitae, three recent letters of recommendation, a statement of teaching philosophy, sample course syllabi, evidence of teaching effectiveness, and copies of graduate transcripts (official transcripts required for interview) to the address below. NOV 05-328-1.

Apply: Human Resources, College of Saint Benedict, 37 South College Ave, St. Joseph, MN 56374.

Applications received by November 15, 2005 will receive full consideration. For program information visit <http://www.csbsju.edu/environmentalstudies> or contact Dr. Derek Larson, Chair, Environmental Studies Program, at dlarson@csbsju.edu.

Women and people of diverse racial ethnic and cultural backgrounds are encouraged to apply. The College of Saint Benedict/Saint John's University are EOE/AA employers.

***MISSOURI, COLUMBIA. 65211.** University of Missouri - Columbia. The Department of Geography invites applications for **two tenure track Assistant Professor positions**. PhD in Geography is required at the time of appointment, which will be August 2006. Applicants should send a letter of interest describing their research agenda and teaching philosophy, curriculum vitae, and contact information for three references. Review of applications will begin November 15, 2005, and continue until the positions are filled.

Position #1: Physical Geography with supplemental strengths in Spatial Analysis. Candidates are expected to have an active

program of research and publication, ability to attract external funding, and evidence of commitment to teaching excellence. The appointees will teach courses in their area of expertise, and should have a research agenda that complements departmental strengths in human-environment interaction. Apply: Dr. Mark Cowell, Chair, Physical Geography Search Committee, Department of Geography, University of Missouri, Columbia MO 65211. Email: mcowell@missouri.edu

Position #2: Geographic Information Science with supplemental strengths in Spatial Analysis. This is a jointly funded position between Department of Geography and the College of Engineering with a tenure home in geography. Candidates should be comfortable working across disciplines and teaching courses to students from both areas. Candidates are expected to have an active program of research and publication, ability to attract external funding, and evidence of commitment to teaching excellence. The appointees will primarily teach courses in GIS and should have an interdisciplinary research agenda that complements both the Department of Geography and College of Engineering. NOV 05-322.

Apply: Dr. Gail S. Ludwig, Chair, GIS Search Committee, Department of Geography, University of Missouri, Columbia MO 65211. Email: ludwig@missouri.edu.

The University of Missouri is an EO/AEE employer and Women and minorities are strongly encouraged to apply. For ADA accommodations, please contact our ADA Coordinator at (573) 884-7278 (V/TTY). More information on facilities and programs is available on our website at <http://www.geog.missouri.edu/>.

***MISSOURI, SPRINGFIELD 65897.** Missouri State University. The Department of Geography, Geology and Planning invites applications for a tenure-track **Assistant Professor of Geography** with an emphasis in Geographic Information Science (GIS) to begin in August 2006. Ph.D. (or ABD) in Geography or closely related field required at time of appointment. Expertise in Geographic Information Science and a commitment to teaching, research, and service are required. Additional expertise in Global Positioning Systems and/or Land Surveying are strongly desired. Evidence of teaching effectiveness together with a research agenda that could mesh well with one or more of the department's existing programs would be advantageous.

The Department grants undergraduate degrees in geology, geography, geospatial

sciences, planning, and earth science education and an M.S. in Geospatial Science in Geography and Geology. Teaching responsibilities will include Introduction to GIS and Advanced GIS, as well as additional undergraduate and graduate courses in the applicant's area of expertise. The successful candidate must be able to support our master's program in geospatial science by directing thesis projects involving the application of GIS to the solution of problems in one or more of the following areas: physical geography, natural resources management, environmental geology, urban and/or transportation planning.

Applicants should submit a letter of interest and current curriculum vitae and arrange for three reference letters and copies of all academic transcripts to be submitted to the address below. NOV 05-304.

Apply: Chair, Geography Search Committee, Department of Geography, Geology and Planning, Missouri State University, 901 South National, Springfield, MO 65897. The evaluation of applications will begin December 1, 2005 and will continue until a successful candidate is found. Further information can be obtained at (417) 836-5800 or fax to (417) 836-6006, or visit our web site at geosciences.missouristate.edu. Women and minority candidates are encouraged to apply. EO/AA employer. (Email: geography@missouristate.edu).

***MISSOURI, WARRENSBURG 64093.** Tenure-track appointment at the rank of Assistant Professor effective August 2006. Ph.D. is required and must be completed by effective date. We are seeking someone who excels in undergraduate teaching and can teach general education sections of world and/or cultural geography, plus our required course in introductory physical. The person should complement our GIS program with skills in GIS, remote sensing and/or planning. Other desired areas include world political, environmental, climatology, Southwest Asia, Africa, and Former Soviet Union.

The teaching load is 12 hours per semester. The candidate must have a commitment to research in one or more of the areas specified above. In addition, the successful candidate will be expected to assist in departmental responsibilities, e.g. advising and mentoring, committee work, computer lab, internships, student organizations, community outreach, newsletter and web page, map and data collections, etc.

Send a cover letter, curriculum vitae, evidence of teaching excellence, and the names of 3 refer-

ences with contact information to the address below. NOV 05-370-1.

Apply: Dr. Ann Legreid, Chair, Department of Political Science and Geography, Wood 8, Central Missouri State University, Warrensburg, MO 64093. Deadline for applications: December 1, 2005. Tel: 660-543-4048 Fax: 660-543- 8148 E-mail: tshinn@cmsu1.cmsu.edu.

Central Missouri State University is an EEO/AA institution and welcomes applications that support its commitment to diversity.

***NEBRASKA, KEARNEY 68849-5130.** The Geography Program, Department of Sociology, Geography and Earth Sciences at the University of Nebraska at Kearney invites applications for a tenure-track, **assistant professor** beginning Fall 2006 We seek a Geographer with primary expertise in **Cartography/Computer Mapping** and ability to develop an undergraduate course in research/quantitative methods. The successful applicant will be expected to teach introductory world regional geography and/or US/Canada. Opportunities will be available to develop courses in candidate's areas of specialization. Candidates must demonstrate commitment to teaching excellence and contribute to the on-going development of the department. The position includes a 9 hour/semester teaching load and expectation of research leading to publication.

Earned doctorate in Geography or closely related discipline is required by August starting date.

Review of applications begins January 2, 2006 and continues until position is filled. Applicants **MUST** complete the on-line faculty profile at <http://employment.unk.edu> and may attach within the website OR submit a cover letter, vitae, unofficial graduate transcripts and names/contact information of at least three references to the address below. NOV 05-332.

Apply: Stan Dart, Geography Program, 203 Copeland Hall, University of Nebraska at Kearney, Kearney NE 68849. For more information about University of Nebraska at Kearney visit <http://www.unk.edu>. AA/EO/ADA.

***NEVADA, DYER 89010.** Deep Springs College offers **two positions in any discipline within the social sciences**:

(1) a **full-time appointment** with benefits, beginning 2006-07 and renewable up to six years; (2) **multiple one-semester visiting appointments** in any discipline within the social sciences. The successful full-time candidate will teach self-designed courses within the area of his or her expertise, as well as self-designed disciplinary

and interdisciplinary courses within the social sciences; the teaching load is 2-2. One of the most academically selective colleges in the country (SATs average 1500), Deep Springs educates 26 students, all of whom receive full scholarships. Located in an isolated California desert valley, the college emphasizes preparation for a life of service to humanity through a rigorous liberal arts curriculum, student body self-governance, and ranch labor. For more information please visit www.deepsprings.edu. NOV 05-295-1.

To apply, please send a cover letter including brief descriptions of courses you might teach, CV, statement of teaching philosophy and three letters of recommendation by November 10, 2005 to: Faculty Search, Deep Springs College, HC 72 Box 45001, via Dyer, NV 89010. EOE.

NEW HAMPSHIRE, HANOVER 03755-3571. The Department of Geography (www.dartmouth.edu/~geog) at Dartmouth College seeks a scholar to fill a tenure-track **Assistant Professor** position to begin in Fall 2006. We aim to appoint an individual committed to innovative scholarship and teaching in **Human**

Geography to complement and augment departmental existing strengths in Development, Gender, Immigration, Critical Urban Studies, Political Ecology, and Human Dimensions of Global Change. Candidates should hold a Ph.D. or be in the final stages of a Ph.D. program. Application review will begin December 1 and will continue until the position is filled. Please send letter of application, e-mail address, C.V., reprints, and names/e-mail addresses of three referees.

Dartmouth is an outstanding research institution where significant start-up awards are provided to every junior faculty member, and faculty colleagues are expected to be scholar-teachers of the highest caliber. Dartmouth has an even distribution of male and female students, and almost a third of its undergraduate students are members of minority groups. Dartmouth is committed to diversity and encourages applications from women and minorities. Dartmouth College is an Equal Opportunity, Affirmative Action employer. OCT 05-270-3.

Apply: Mona Domosh, Search Committee Chair, Department of Geography, 6017 Fairchild Hall (e-mail: geography@dartmouth.edu).



New York University

TENURED OR TENURED-TRACK APPOINTMENT IN TRANSNATIONAL FEMINISM Department of Social and Cultural Analysis FACULTY OF ARTS AND SCIENCE

The new Department of Social and Cultural Analysis in the Faculty of Arts and Science at New York University seeks to appoint a scholar of transnational feminism as either an Assistant Professor or Associate Professor to begin September 1, 2006, pending budgetary and administrative approval. The Department invites applications from the full range of social science and humanities disciplines, giving most serious consideration to candidates working across traditional disciplinary boundaries. This position entails service primarily in the Department's Gender and Sexuality Studies Program, but we are especially interested in candidates whose intellectual projects overlap with those of our Programs in Africana Studies, Asian/Pacific/American Studies, and/or Latino Studies. Untenured applicants must have Ph.D. in hand by July 1, 2006.

Send letter of application, cv, writing sample (an article-length essay or a chapter or section of a book or book manuscript) and the names of three references to: **Professor Phillip Brian Harper, Chair, Department of Social and Cultural Analysis, Faculty of Arts and Science, New York University, 41 East 11th Street, 7th Floor, New York, NY 10003-4602.** Review of applications will begin November 15, 2005 and continue until the position is filled.

NYU is an Equal Opportunity/Affirmative Action Employer.

***NEW MEXICO, ALBUQUERQUE 87131.** The Department of Geography invites applications for a full-time, non-tenure track, **Lecturer position in GIS** beginning January 2006. The successful candidate will teach primarily lower and upper division GI Science courses. Preference will be given to individuals who also can teach introductory physical geography courses. ABD in geography or closely related field, with an emphasis on Geographical Information Systems, is required at the time of appointment. The department offers B.A., B.S., and M.S. degrees in geography. Please submit a signed letter of application, evidence of teaching effectiveness, names, telephone numbers, e-mail and mailing addresses of three references, and curriculum vitae to the address below. NOV 05-338.

Apply: Bradley Cullen, Search Committee Chair, Department of Geography, University of New Mexico, Albuquerque, NM 87131. Review of applications will begin November 30, 2005 and continue until the position is filled. The University of New Mexico is an Equal Opportunity, Affirmative Action employer/and educator.

***NEW YORK, ITHACA 14853.** Cornell University. Department of City and Regional Planning. **Two Open-Ranked Faculty Positions**

The Department of City and Regional Planning at Cornell University seeks to fill two tenure-track faculty positions, with rank to be determined based on qualifications.

We seek candidates competent in at least one of the following three areas. (1) Environmental analysis and planning: ecological systems; physical plan-making, environmental policy for urban, suburban, or rural areas (2) Regional economic analysis and planning: economic systems; regional and metropolitan development planning; regional science and (3) Urbanism and design: theory and practice of place-making; interaction of the built environment with other spheres of social, political, and economic life.

Successful candidates should have a Ph.D. in planning, landscape architecture, architecture, regional science, geography, economics, sociology, or another field relevant to the applicant's substantive interest.

Cornell University is an equal opportunity, affirmative action educator and employer.

Applications will be reviewed on a rolling basis beginning December 31, 2005 until a pool of candidates is identified.

Please submit a CV, writing sample, letter of intent and names and contact information for three references to the address below. NOV 05-331.

Apply: Chair, Search Committee, Department of City and Regional Planning, Cornell University, 106 West Sibley Hall, Ithaca, NY 14853. Email: crp-search@cornell.edu.

For more information, please go to our website at www.crp.cornell.edu.

***NORTH CAROLINA, CHARLOTTE 28223-0001. Knight Distinguished Professor of Public Policy.** The University of North Carolina at Charlotte, Department of Geography and Earth Sciences is recruiting an outstanding candidate for the Knight Professor of Public Policy to begin in the fall of 2006. The successful candidate will have a distinguished research record including publications and funded research, graduate teaching and mentorship credentials, and the ability to work with colleagues from several academic departments and the community. The appointee must have experience and credentials commensurate with the rank of Professor in the Department of Geography and Earth Sciences. The specialty of the appointee is open, however, applicants with specialties in such areas as urban, economic, planning or regional policy will be given priority.

The appointee will be expected to teach two courses per year, conduct funded research and direct doctoral students. The Department is building upon its successful masters program in Geography to develop Ph.D. programs and would expect the successful candidate to be an active participant in this effort and in normal professional service activities.

The successful candidate will be a core faculty member in the interdisciplinary PhD in Public Policy, which currently has more than 30 students. The Department of Geography and Earth Sciences, where the successful applicant will be housed, is currently applying for permission to implement a Ph.D. in Geography and Urban Regional Analysis. The Knight Distinguished Professorship and the endowment derivatives are for an initial term of five years, renewable for additional terms.

The Department, the College of Arts and Sciences and the University of North Carolina Charlotte are strongly committed to creating and maintaining a community in which all students, staff, and faculty can work, learn, and live in an environment of respect and support. Therefore, we value diversity that includes, but is not limited to ability/disability, age, culture, ethnicity, gender, language, race, religion, sexual orientation, and socio-economic status. We welcome applications that help us achieve these goals.

Review of applications will begin November 1, 2005 and continue until the position is filled. Send: 1) letter of application stating primary teaching and research interests, 2) a full curriculum vita, and 3) three references to the address given below. Finalists may be asked to send additional materials at a later date. AA/EOE.

Interested parties are encouraged to call or email Dr. Jerry Ingalls to discuss the position. Applications should be sent directly to the address below. NOV 05-279-1.

Apply: Dr. Jerry Ingalls, Chair, Department of Geography and Earth Sciences, The University of North Carolina at Charlotte, 9201 University City Blvd., Charlotte, NC 28223-0001. 704-687-4260.

***NORTH CAROLINA, GREENSBORO 27402-6170.** The Department of Geography of the University of North Carolina at Greensboro invites applications for an **Open Rank** position from scholars specializing in **Economic Geography** with specific research interests in **Transport Distribution Networks and Logistics**. A higher priority will be placed on programmatic fit than the faculty rank of the candidate. The successful applicant will have a record that combines excellence in publishing and teaching with a demonstrated ability to obtain external funding. An interest in applied research and developing connections with the regional economic development community is desirable. The individual selected should be able to teach undergraduate and/or graduate courses in at least one of the following: Urban Geography, Economic Geography, or Transport Geography. Geography at UNCG is a doctoral-granting program located in a metropolitan area with a population exceeding one million. Transport logistics has been targeted as one of four major research initiatives at the new Joint UNCG – North Carolina A&T State University Millennium Campus. Major development projects in the region include the opening of the world's largest Dell assembly plant in late 2005 and a FedEx Mid-Atlantic hub by 2009. Applicants should send a statement outlining their current research and teaching experience, a curriculum vitae, and the names of three referees with full contact information. The interview process will begin November 15th, 2005 and continue until the position is filled. NOV 05-313-1.

Apply: Keith G. Debbage, Search Committee Chair, Department of Geography, P.O. Box 26170, University of North Carolina at Greensboro, NC 27402-6170. Email kgdebbag@uncg.edu Additional information at www.uncg.edu/geo. EEO/AA.

***NORTH CAROLINA, GREENVILLE 27858-4353.** East Carolina University, Department of Geography, Brewster A-227. Applications are invited for a tenure-track position in **atmospheric science or climatology at the assistant professor level** available August 21, 2006. Competitive salary and teaching load in a progressive department with a developing program in atmospheric science. In a continuing effort to enrich its academic environment and provide equal educational and employment opportunities, the department actively encourages applications from members of all groups underrepresented in higher education. PhD in geography, meteorology, or related field is required at the time of appointment. The successful candidate will demonstrate commitment to excellence in teaching and research. Preference will be given to candidates who can contribute to the continued development of the Center for Geographic Information Science and exhibit a strong potential for external funding in support of instructional and research programs. Teaching responsibilities may include undergraduate and graduate courses in synoptic meteorology, climatology, and applied GIS. Other related research and instructional interests could be considered. Appropriate service to the university, community, and profession is also expected. Screening of applicants will begin November 7, 2005 and will continue until the position has been filled. Send letter of application that details teaching and research interests, curriculum vitae, and arrange for at least three current letters of recommendation to be sent. ECU is an Equal Opportunity/Affirmative Action University that accommodates individuals with disabilities. Individuals requesting a disability accommodation should call the ECU Office of Disability Support Services at 252-737-1016 (Voice/TTY/Relay). Proper documentation of identity and employability are required at the time of employment. Official transcript required upon employment. NOV 05-274.

Apply: Dr. Scott Curtis, Chair, Search Committee. Voice: 252-328-2088. Fax: 252-328-6054. E-mail: curtisw@mail.ecu.edu, or apply online at <https://onestop.ecu.edu>. Find our web-site at <http://www.ecu.edu/geog>.

NORTH DAKOTA, GRAND FORKS 58202-9020. University of North Dakota. The Department of Geography seeks an **economic geographer** with teaching and research interests in economic development, regional economies, or globalization processes at the rank of **Assistant Professor** beginning 16 August 2006. The successful candidate will be expected to teach undergraduate

geography courses satisfying our general education requirements, economic geography, and other courses reflective of their research expertise in the department's Community and Urban Development track. A teaching and research interest that would help internationalize our departments focus is preferred. An applicant also able to offer technical courses in either advanced GIS or Cartography is desired. A Ph.D. at time of appointment is preferred, but ABD candidates will be considered.

The University of North Dakota is an Equal Opportunity/ Affirmative Action Employer. Women and minority applicants are encouraged. Please send a letter discussing your teaching and research interests and experiences, curriculum vitae, graduate transcripts, and the names, telephone numbers, and e-mail addresses of three references by 7 December 2005 (or until position is filled) to the address below. OCT 05-229.

Apply: Search Committee, Department of Geography, Box 9020, University of North Dakota, Grand Forks, ND 58202-9020. Telephone: (701) 777-4246; Fax: (701) 777-6195; email: paul_todhunter@und.nodak.edu.

Web site: <http://www.und.edu/dept/Geog/mainpage.htm>.

***OHIO, ATHENS, 45701,** Ohio University, Tenure Track, Assistant Professor, PhD. required, beginning Fall 2006. **Urban Geographer with focus on the Environment.** We seek a colleague who will enhance our existing undergraduate and graduate programs and complement existing research activities. Topical specialties in this Urban Environmental area might include environmental justice, urban ecology, or urban sustainability, and the successful applicant must be able to develop an applied GIS course. Members of the department have a continuing relationship with the Baltimore Ecosystem Study, a NSF-funded Urban Long Term Ecological Research site. The position also supports several multidisciplinary initiatives, the Master's of Environmental Studies and International Studies degrees. The Department of Geography belongs to the College of Arts and Science (<http://www.cas.ohiou.edu>). Visit us online at www.ohio.edu/geography.

Ohio University is an Equal Opportunity/ Affirmative Action Employer that strives to enhance its ability to develop a diverse faculty. To be assured of consideration, a completed set of application materials must be received by 15 December 2005 when screening of the applications will begin. A completed application includes a letter of application, the curriculum

vitae, copies of transcripts and three letters of reference. NOV 05-286.

Apply to: Dr. Ronald Isaac, Chair, Geography Department, Ohio University, Athens, Ohio, 45701. Voice 740-593-1138; FAX 740-593-1139; email isaacr@ohio.edu.

***OHIO, ATHENS 47501** Ohio University. The Department of Geography invites applications for a tenure-track **Assistant Professor** position beginning Fall 2006. The successful candidate must demonstrate a teaching ability and research expertise in **African Geography**, and will be expected to teach both undergraduate and graduate courses. Other topical specialties such as medical geography, environment, and/or development will be considered an asset. We seek a scholar who will contribute to our existing strengths in Geography and make an interdisciplinary contribution to Ohio University's African Studies Program, which is a National Resource Center (Title VI). Ph.D. in Geography is required at time of appointment. The Department of Geography belongs to the College of Arts and Science (<http://www.cas.ohiou.edu>). Visit us online at www.ohio.edu/geography.

The completed application must include a letter of application, curriculum vitae, copies of transcripts, and three letters of recommendation. Ohio University is an affirmative action/equal opportunity employer that strives to enhance its ability to develop a diverse faculty. Review of applications will begin on December 20, 2005 and continue until the position is filled. NOV 05-297.

Apply: Dr. Ronald Isaac, Chair, Department of Geography, Ohio University, Athens, OH 45701. Voice 740-593-1138. Fax 740-593-1139. E-mail isaacr@ohio.edu.

***OHIO, BOWLING GREEN 43403.** Bowling Green State University. The Departments of Geology and Geography, and the Center for Environmental Programs invite applications for a tenure-track, **Assistant Professor position in Geospatial Science** beginning August 2006. We are seeking a person with interdisciplinary interests in GIS/Remote Sensing as applied to areas such as economic development, emergency response & management, environmental monitoring/management, and/or natural resource exploration/management/protection. The appointment will be made in one or more of the three units, depending on the candidate's area(s) of expertise. The candidate will be expected to develop and maintain an

active, externally-funded research program that emphasizes interdisciplinary work in GIS/Remote Sensing. The candidate will also be expected to teach undergraduate and graduate courses in one or more of the three units. Salary for the position is competitive and commensurate with peer institution levels for rank and position and in keeping with candidate experience and credentials. The three units have extensive facilities to support research and teaching in GIS/Remote Sensing.

Applicants are required to have a Ph.D. at the time of employment. Candidates should send a letter of application, curriculum vitae, statements of research and teaching interests and goals, and three current letters of recommendation to the address below. NOV 05-308.

Apply: Chair, Faculty Search Committee, Department of Geography, Bowling Green State University, Bowling Green, OH 43403. Finalists will be required to provide a transcript for the highest degree. Applications must be postmarked by January 2, 2006. Bowling Green State University is an Equal Employment Opportunity/Affirmative Action employer and encourages applications from women, minorities, veterans, and persons with disabilities.

OHIO, CINCINNATI 45221-0131. University of Cincinnati. The Department of Geography invites applicants for a one year visiting **Assistant Professor** position beginning September, 2006. The Department seeks applicants with teaching /research interests in **Economic Geography/ Location Theory** and a regional interest in Europe. Strong background in quantitative methods required. PhD required.

The Department of Geography offers undergraduate and graduate degrees (M.A., Ph.D.), and is an active participant in the University's General Education and Globalization programs. The successful candidate is expected to teach economic and related geography courses, Introductory World Regional (Europe) Geography, and graduate seminars (Location Theory). We seek a candidate committed to research, external grant activity, and interested in building an undergraduate and graduate program. OCT 05-232.

Apply: Chair, Geography Search Committee, Department of Geography, University of Cincinnati, Cincinnati, OH 45221-0131. Include letter outlining research interests and teaching experience, reprints, and three letters of recommendation. Deadline, December 12, 2005. The University of Cincinnati is an Equal Opportunity/Affirmative Action Institution. Further information about the department is

available at <http://www.geography.uc.edu>, or by contacting selyarm@uc.edu.

***OHIO, COLUMBUS 43210-1361.** The Ohio State University. **Assistant Professor joint position between Geography and Statistics** [full-time, tenure-track faculty member]. The Departments of Geography and Statistics announce the availability of a new tenure-track Assistant Professor position in the area of spatial analysis methods. We wish to hear from individuals with excellent research records and potential for integration to other thematic areas. Applications from exceptional individuals will also be considered at the Associate Professor level.

In particular, we seek an individual with expertise in spatial statistics, exploratory spatial data analysis, and GIScience. Substantive interests in the areas of spatial data uncertainty, urban issues, environmental science, hierarchical/Bayesian spatial statistical modeling, spatial econometrics, geostatistics, and/or spatial pattern analysis are desirable. Participation in the Department of Statistics' Program in Spatial Statistics and Environmental Sciences is expected. The successful applicant will hold a joint appointment in the Department of Geography [75%] and in the Department of Statistics [25%].

A Ph.D. in Geography or a closely related field and a Master's degree (or equivalent) in Statistics are required at the time of appointment. Demonstrated excellence in teaching and research is also required. Letter of application, complete CV, graduate transcripts, statement of professional interests and accomplishments, three letters of reference, and selected papers (published, forthcoming, submitted) should be sent to the address below. NOV 05-291.

Apply: Morton E. O'Kelly, Chair, Department of Geography, 154 North Oval Mall, The Ohio State University, Columbus, Ohio 43210-1361, USA, Tel: 614-292-2514; FAX 614-292-6213, e-mail: okelly.1@osu.edu.

Department home page <http://www.geography.ohio-state.edu>.

For more information on the SSES Program, see <http://www.stat.ohio-state.edu/~sses/index.html> or contact its Director, Noel Cressie (ncressie@stat.ohio-state.edu). Information on the Department of Statistics may be found at <http://www.stat.ohio-state.edu>. Review of the materials will begin January 9, 2006. To build a diverse workforce, Ohio State encourages applications from minorities, veterans, women, and individuals with disabilities. Flexible work options available. EEO/AA Employer.

OHIO, KENT 44242. The Department of Geography at Kent State University invites applications for an **Assistant or Associate Professor in Geographic Information Technology**. Pending final budgetary approval, this position is expected to begin in August 2006. We are interested in candidates who will establish a strong research and teaching program that applies geographic information technology to their specialty areas. The successful candidate must have Ph.D. in Geography or closely related field at time of appointment. A record of external research funding is an asset. Successful candidates will typically teach two courses per semester, advise and serve on advisory committees of M.A. and Ph.D. students, pursue external research funding, and publish on their research findings.

The Department of Geography at Kent State University represents a wide array of fields in human geography, physical geography, and Geographic Information Technology. We are dedicated to excellence in research and teaching. Facilities include three teaching labs that contain over seventy highend PCs and UNIX servers equipped with the most up-to-date GIS, remote sensing and mapping software. Other facilities include a physical geography lab, and several research labs such as the Atmospheric Science Lab, the Earth Science Research Lab, and the Applied Geography Lab. We also promote collaborations across disciplines within and outside the university. Further information on the department can be found at: <http://www.kent.edu/geography>.

Interested candidates should submit a letter of application including a detailed statement of research interest, an up-to-date curriculum vita, evidence of teaching experience, sample publications and names of three references to the address below. OCT 05-253.

Apply: Dr. Mandy Munro-Stasiuk, Chair of the GIT Search Committee, Department of Geography, Kent State University, Kent, OH 44242. Review of applications will begin December 1, 2005 but applications will be accepted until the position is filled.

Kent State University is an equal opportunity employer. Women and minority applicants are encouraged to apply.

***OHIO, TOLEDO 43606.** The Department of Geography and Planning invites applications for a tenure-track appointment starting August, 2006. **Assistant Professor.** Ph.D. in Geography, Planning, or related discipline required at time of application. The successful candidate will play a critical role as

one of several new faculty appointments involved in the planning, implementation, research and teaching within a new Ph.D. program in the spatial social sciences; expertise in analysis and modeling of spatial social science issues is required.

Geographic Information Science Specialist with teaching and research expertise to complement existing department strengths in one or more of the following areas: GIS applications in operations research and transportation, urban and regional planning, urban/economic geography, environmental planning, location theory, and regional development. Candidates with a background in Urban and Regional Planning are encouraged to apply. The successful candidate is expected to have an established record of research and scholarship in the areas described above, and will be expected to participate in the department's Geographic Information Science and Applied Geographics (GISAG) Center in both a research capacity and in outreach efforts directed at regional development in Northwest Ohio.

The Department of Geography and Planning has an applied orientation with approximately 40 MA level graduate students, 40 undergraduate majors, and a very successful community based internship program. The Department is a member of the Association of Collegiate Schools of Planning. The Department has an active research agenda with external funding exceeding \$2.5 million in the last two years. The department's GISAG Center provides the focus for interdisciplinary research with other academic units that include Sociology and Anthropology, Political Science, Economics, Earth, Ecological and Environmental Sciences, Civil and Environmental Engineering, and Business Administration.

The University of Toledo is a Carnegie Research Extensive comprehensive state institution enrolling approximately 20,000 students with an attractive main campus located in a suburban setting. The city of Toledo has a rich cultural life including the renowned Toledo Museum of Art, as well as an excellent zoo, symphony orchestra, metropolitan park system, public library system, and science museum.

Please send letter of application, curriculum vitae, and arrange to have at least three letters of reference sent. Application materials will be reviewed beginning 15 November, 2005 and will continue until the position is filled. The Department encourages applications from minorities, women, and persons with disabilities. The University of Toledo is an Affirmative Action/Equal Opportunity Employer M/F/D/V. NOV 05-272-1.

Apply: Dr. Peter S. Lindquist, Chair, Department of Geography and Planning, 2801 West Bancroft Street. Voice 419-530-4287; Fax 419-530-7919. Internet: plindqu@utnet.utoledo.edu.

***OHIO, TOLEDO 43606.** The Department of Geography and Planning invites applications for a tenure-track appointment starting August, 2006. **Open Rank.** Ph.D. in Geography, Planning, or related discipline required at time of application. The successful candidate will have the opportunity to participate in the planning, implementation, research and teaching in support of a proposed Ph.D. program in the spatial social sciences at The University of Toledo.

Geographer or Planner with a strong record of teaching and research expertise in quantitative methods and spatial statistics to complement existing department strengths in one or more of the following areas: GIS, remote sensing, urban/economic geography, urban and regional planning, environmental planning and regional development. The successful candidate is expected to have an established record of research and scholarship in one or more of the areas described above, and will be expected to participate in the department's Geographic Information Science and Applied Geographics (GISAG) Center in both a research capacity and in outreach efforts directed at regional development in Northwest Ohio.

The Department of Geography and Planning has an applied orientation with approximately 40 MA level graduate students, 40 undergraduate majors, and a very successful community based internship program. The Department is a member of the Association of Collegiate Schools of Planning. The Department has an active research agenda with external funding exceeding \$2.5 million in the last two years. The department's GISAG Center provides the focus for interdisciplinary research with other academic units that include Earth, Ecological and Environmental Sciences, Civil and Environmental Engineering, Economics, Business Administration and Political Science.

The University of Toledo is a Carnegie Research Extensive comprehensive state institution enrolling approximately 20,000 students with an attractive main campus located in a suburban setting. The city of Toledo has a rich cultural life including the renowned Toledo Museum of Art, as well as an excellent zoo, symphony orchestra, metropolitan park system, public library system, and science museum.

Please send letter of application, curriculum vitae, and arrange to have at least three letters of reference sent. Application materials will be

reviewed beginning 15 November, 2004 and will continue until the position is filled. The Department encourages applications from minorities, women, and persons with disabilities. The University of Toledo is an Affirmative Action/Equal Opportunity Employer M/F/D/V. NOV 05-273-1.

Apply: Dr. Daniel J. Hammel, Search Committee Chair, Department of Geography and Planning, 2801 West Bancroft Street. Voice 419-530-4709; Fax 419-530-7919. Internet: dhammel@utnet.utoledo.edu.

OKLAHOMA, NORMAN 73019. The Department of Geography at the University of Oklahoma invites applications for a tenure-track faculty position at the **Assistant or Associate Professor** level beginning in August, 2006. The Department seeks a geographer with expertise in **remote sensing as applied to natural hazards, water resources, environmental modeling, land use/land cover change, climate change, or related areas.** Ph.D. degree in geography or related field required at the time of appointment. The successful candidate will have a strong record of or demonstrate strong potential for effective teaching, research publication, and ability to obtain external research funding.

The Department houses the Center for Spatial Analysis, and the University is an active member of University Consortium of Geographic Information Science (UCGIS) and offers a wide range of opportunities for collaborative research with the National Weather Center Programs, the Oklahoma Climate Survey, the Oklahoma Biological Survey, and the Oklahoma Archaeological Survey. The successful candidate will play a key role in developing research and teaching programs in collaboration with colleagues in the Department, the Center for Spatial Analysis, the National Weather Center, and other units on campus. Please check the World Wide Web for additional information about the Department (<http://geography.ou.edu>), the Center for Spatial Analysis (<http://www.csa.ou.edu>), the National Weather Center (<http://nwc.ou.edu>), and other units.

In their letters of application, applicants should include concise reviews of their teaching experience and research accomplishments along with statements of how their research plans fit within the missions and goals of the Department and the University. The application package should include the applicant's c.v. and two samples of the applicant's research. Names and contact information for three referees must be included in the application package. The

University of Oklahoma is an Equal Opportunity/Affirmative Action Employer. Women and minorities are encouraged to apply. Review of applications will begin October 21, 2005 and continue until the position is filled. OCT 05-257.

Apply: Dr. Fred M. Shelley, Chair, Department of Geography, University of Oklahoma. Norman, OK 73019. fshelley@ou.edu.

***PENNSYLVANIA, BETHLEHEM 18018.** Postdoctoral Teaching Fellowship in Cultural Anthropology or Human Geography. The committee responsible for general education at Moravian College—the Learning in Common Committee—invites applications for a two-year postdoctoral teaching fellowship in cultural anthropology or human geography beginning in fall 2006 (for more information about the curriculum administered by the committee, visit: www.moravian.edu/welcome/academic02.htm.) The ideal candidate will have a clear commitment to the liberal arts and a research focus on globalization, development, human migration, and/or cultural/political ecology within the context of non-Western cultures. The fellowship is aimed at attracting teacher-scholars who intend to pursue careers at primarily undergraduate liberal arts institutions. Responsibilities include teaching three courses per semester (based on the candidate's area of expertise) in the College's interdisciplinary, general education curriculum—which might include first-year writing, or courses that fulfill the "Cultural Values and Global Issues" and the "Social Impact of Science" course requirements—pursuing scholarship, and working actively with students in and outside the classroom.

Besides salary and benefits, the fellowship includes funds for travel to professional conferences. An earned doctorate by the September 1, 2006 start date is required. Send curriculum vitae, statement of teaching and research interests, preprints and reprints, and three letters of recommendation to the address below. NOV 05-299-1.

Apply: Dana S. Dunn, Chair, Learning in Common Committee, Moravian College, 1200 Main Street, Bethlehem, PA 18018-6650. Review of applications will begin on December 1, 2005 and continue until a successful candidate is identified. The college is committed to increasing the diversity of the college community and the curriculum. Candidates who can contribute to that goal are encouraged to identify their strengths or experiences in this area. Women and minorities are encouraged to apply. Moravian College is an equal opportunity employer.

Moravian College (www.moravian.edu) is a

selective liberal arts and sciences college in the scenic Lehigh Valley of Pennsylvania with 18 academic departments and 117 full-time faculty. It typically enrolls 1500 students in its regular session. Founded in 1742, Moravian is the 6th oldest college in the country. Moravian's proximity to New York and Philadelphia presents unusual opportunities for professional and cultural enrichment.

***PENNSYLVANIA, BLOOMSBURG 17815-1301.** The Department of Geography and Geosciences at Bloomsburg University of Pennsylvania invites applications for a full-time, tenure-track position at the Assistant Professor level starting August 2006 (AA# 41-4-128).

The applicant will be required to teach meteorology and GIS. In addition, the candidate will be expected to teach sections of introductory-level geography courses to complete a 12 contact-hour per semester teaching load.

Ph.D in geography or related discipline is required. Exceptional candidates near completion of their PhD will be considered provided the degree is completed before August 2006.

The applicant must have a demonstrated ability to work with diverse populations and have a strong commitment to undergraduate teaching. Pre-finalists for this position must communicate well and successfully complete an interview and teaching demonstration. Recommendation for hiring is needed by the majority of the regular, full-time department faculty.

Submit a letter of application, resume, copies of all official graduate and undergraduate transcripts, and three letters of recommendation to the address below. NOV 05-280-1.

Apply: Shahalam M.N. Amin, Search Committee Chair, Department of Geography and Geosciences, Bloomsburg University of Pennsylvania, 400 East Second Street, Bloomsburg, PA 17815-1301. Complete applications must be received by November 21, 2005 for full consideration.

Bloomsburg University of Pennsylvania encourages applications from historically under-represented individuals, women, veterans, and persons with disabilities. AA/EEO employer.

***PENNSYLVANIA, BRYN MAWR 19010.** Environmental Problems and Policy

The Department of Sociology and the Program in Growth and Structure of Cities of Bryn Mawr College invite applications for a new tenure track position at the advanced assistant (i.e. within 1-2 years of a tenure decision) or

beginning associate rank in **Urban Environmental Problems and Policy**. A Ph.D. in sociology or a related social science discipline is required. Candidates should have scholarly interests in one or more of the following areas: geography, environmental racism/classism, regulatory innovation and implementation, sustainability, globalization, and specific topics like water, energy, and food supplies. Strong fieldwork or research experience in the U.S. is necessary; additional expertise outside the U.S. would be welcome. Work with community organizations would also be valuable. The successful candidate will teach annually an introductory environmental studies course from a broad social sciences perspective and undergraduate-level courses on topics drawn from environmental issues, urban sociological theory, comparative urban/suburban studies, urban policy and research methods. The successful candidate will also advise students on curricular choices and senior research in the interdisciplinary undergraduate Environmental Studies concentration. One course also should serve the curricular needs of the Graduate School of Social Work and Social Research; hence an M.S.W is a plus, although not required.

Please send a letter of application outlining research and teaching interests, a curriculum vitae, a writing sample, and three current letters of recommendation by December 5, 2005 to the address below. NOV 05-316.

Apply: Pam Cohen, Interdepartmental Secretary, Thomas Library, Bryn Mawr College, 101 North Merion Avenue, Bryn Mawr, PA 19010. E-mail: pjcohen@brynmawr.edu.

Located in suburban Philadelphia, Bryn Mawr College is a highly selective liberal arts college for women who share an intense intellectual commitment, a self-directed and purposeful vision of their lives, and a desire to make meaningful contributions to the world. Bryn Mawr comprises an undergraduate college with 1,200 students, as well as coeducational graduate schools in some humanities, sciences, and social work. The College supports faculty excellence in both teaching and research, and participates in consortial programs with the University of Pennsylvania, and Haverford and Swarthmore Colleges. Bryn Mawr College is an equal-opportunity, affirmative action employer. Minority candidates and women are especially encouraged to apply.

***PENNSYLVANIA, SHIPPENSBURG 17257.** Geography/Earth Science Department seeks a broadly trained geoscientist/environmental geographer whose expertise complements existing

departmental strengths for a tenure track **Assistant Professor** position beginning August, 2006. Responsibilities: Teach undergraduate and graduate courses including introduction to geology, historical geology, and oceanography, plus additional courses in area of expertise. Please see www.ship.edu/~geog for a full job description and more information. Review of applications begins November 15, 2005 and will continue until position is filled. Qualified candidates should send letter of interest, curriculum vitae, official undergraduate and graduate transcripts, and three letters of reference to the address below. NOV 05-292-1.

Apply: Dr. William L. Blewett, Chair, Department of Geography and Earth Science, Shippensburg University of Pennsylvania, 1871 Old Main Drive, Shippensburg, PA 17257-2299. Phone: (717) 477-1685. Fax: (717) 477-4029. Shippensburg University is an Equal Opportunity Employer.

***PENNSYLVANIA, UNIVERSITY PARK 16802.** The Human-Environment Regional Observatory project (HERO) seeks a **Research Associate with expertise in human-environment interactions and climate**. The position's primary responsibilities will be to help HERO team members edit a book summarizing the project, teach a writing-intensive course on climatic variation and change during Spring 2006, and assist with HERO research and administrative tasks. Applicants must demonstrate skill in writing.

HERO is a collaborative effort aimed at developing infrastructure to facilitate place-based research on human-environment interactions. The NSF/NOAA-funded project is a collaborative effort of the Geography departments at Penn State, Clark University, Kansas State University, and the University of Arizona. See <http://hero.geog.psu.edu> for more information on HERO.

Ph.D. in Geography or an allied field preferred, but ABD or master's degree considered depending on experience. Salary for Ph.D. is \$40,000 with full benefits. The position includes time and support for personal research and writing. The 12-month position starts 1 January 2006.

Please send letter of interest, CV, names of three referees, and writing samples by email to the address below. NOV 05-312.

Apply: Brent Yarnal; email: alibar@eesi.psu.edu.

Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce.

PENNSYLVANIA, UNIVERSITY PARK 16802. Tenure track faculty position for an **Assistant or Associate Professor in GIScience**

specializing in geographic information science (GIScience). We are interested in candidates who will further strengthen the Department of Geography's teaching and research program. GIScience in the department is coordinated through the GeoVISTA Center (www.geovista.psu.edu), a departmental GIScience/Geovisualization unit involving five associated departmental faculty and nine faculty affiliates from departments across the University Park campus. Candidates with research expertise in any area of GIScience—theoretical to applied—will be considered. A willingness to participate as an instructor and/or advisor in the online Masters of Geographic Information Systems (MGIS) graduate degree program is desirable (www.e-education.psu.edu/gis). Excellence in teaching, research, and service is expected, as is the development of an extramurally funded research program. Applicants should submit: 1) a letter describing how they would contribute to the Department's teaching and research program; 2) a complete curriculum vitae; 3) a maximum of five reprints; and 4) the names and addresses (including e-mail and fax) of three to five referees. Review of applications will begin October 1, 2005, but applications will be accepted until the position is filled. Applications from women and under represented groups are encouraged. OCT 05-248.

Apply: Dr. Alan H. Taylor, Chair, Search Committee, Department of Geography, The Pennsylvania State University, Job #A-19886, 302 Walker Building, University Park, PA 16802; Phone: (814) 865-3433; Fax: (814) 863-7943; E-mail: aht1@psu.edu. Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce.

***TENNESSEE, KNOXVILLE 37996-0925.** The University of Tennessee Department of Geography invites applications for a new, tenure-track position for an **Associate or Assistant Professor** with expertise in **Geographic Information Science and Physical Geography**, beginning in August 2006. We seek applicants with active research in GIScience-oriented theory and modeling of natural processes and systems. Ph.D. in geography or closely related field is required at the time of appointment. Applicants must exhibit a strong commitment to undergraduate and graduate teaching, and develop and sustain externally-funded research. This position will provide an intellectual bridge between the department's programs in

Geographic Information Science and Physical Geography. The successful applicant will join a dynamic, growing department characterized by strong mutual support, broadly shared interests among faculty, a tradition of internal and external collaboration, and excellent computational and laboratory facilities for GIScience and physical geography research. For information about the department, see <http://web.utk.edu/~utkgeog/>. The university welcomes and honors people of all races, creeds, cultures, and sexual orientations, and values intellectual curiosity, pursuit of knowledge, and academic freedom and integrity. Send letter of application to the address below. NOV 05-325.

Apply: Dr. Shih-Lung Shaw, Search Committee Chair, Department of Geography, 304 Burchfiel Geography Building, University of Tennessee, Knoxville, TN 37996-0925. Applications should include a curriculum vitae and a cover letter highlighting the applicant's teaching and research strengths and experience. Applicants should arrange for at least three letters of reference to be sent to the search committee chair. Review of applications will begin on 1 December 2005 and will continue until the position is filled. The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services.

***TEXAS, CANYON 79016.** The Department of History, Political Science and Criminal Justice of West Texas A&M University invites applications for a tenure-track position as **assistant professor of geography** beginning August 2006. Ph.D. required by September 1, 2006. The successful applicant must be able to teach a variety of courses including: cultural geography, world regional geography, and U.S. geography. Send letter of application, current curriculum vitae, copies of official transcripts, and three recent letters of reference to the address below. NOV 05-323.

Apply: Dr. Elizabeth Morrow Clark, Chair, Geography Search, Department of History, Political Science and Criminal Justice, WTAMU Box 60807, Canyon, TX 79016. Candidates are invited to visit our web site at <http://www.wtamu.edu/academic/ess/hps/>. WTAMU, a Member of the Texas A&M University System, is an AA/EOE. Texas law requires that males, age 18 to 25, be registered with Selective Service.

***TEXAS, COLLEGE STATION 77843-3147.** Texas A&M University. The Department of Geography (<http://geog.tamu.edu>) invites

applications for a tenure-track **Assistant Professor position in Surficial Processes** to begin in September 2006. Appointment at a senior level is possible for an outstanding candidate. We seek a scholar with the ability to enhance the department's existing strengths in geomorphology, watershed science, biogeography, climatology and Quaternary and cryospheric studies. This position is one of six faculty hires in the environmental program initiative within the College of Geosciences. Outstanding opportunities exist for collaboration within geography and with other departments, research units, and interdisciplinary initiatives within the College of Geosciences and university (e.g., the departments of Atmospheric Sciences, Oceanography, and Geology and Geophysics, the Center for Atmospheric Chemistry and the Environment, the Watershed Program and the Integrated Ocean Drilling Program; <http://geosciences.tamu.edu>). The successful applicant must have a strong commitment to quality teaching at the undergraduate and graduate levels and supervision of undergraduate, M.S. and Ph.D. level research, and demonstrate the potential to initiate and maintain a vigorous externally-funded research program. The Ph.D. is required at time of appointment.

Candidates should submit a letter of application, curriculum vitae, and names and addresses (including e-mail addresses) of three referees to the address below. NOV 05-300-1.

Apply: Dr. Andrew Klein, Search Committee Chair. Review of applications will begin on December 1, 2005 and will continue until the position is filled. Texas A&M University is an Affirmative Action/Equal Opportunity Employer. The University is dedicated to the goal of building a culturally diverse and pluralistic community committed to teaching and working in a multicultural environment. We strongly encourage applications from women, underrepresented ethnic groups, and individuals with disabilities.

***TEXAS, DALLAS 75083.** Faculty Position for Human Geographer/Demographer With Geospatial Analytic Skills.

The University of Texas at Dallas invites applications for a tenure track position from persons specializing in **human geography/demography, with the ability to apply geospatial analytic techniques.** Rank is open, salary is competitive. Candidates need a Ph.D. degree and a strong record of teaching, research and public service, or the potential to develop such a record. Teaching responsibilities would primarily be in the geography (undergraduate) and geospatial

information sciences (masters and Ph.D.) programs, but with the possibility of also contributing in other programs including Public Affairs (masters and Ph.D.), Public Policy and Political Economy (Ph.D.) and Applied Sociology (masters). This is an exceptional opportunity for an individual energized by a multi-disciplinary environment to further the development of several newly established programs.

The School of Social Sciences functions in a unique interdisciplinary environment without departmental units, with a variety of degree programs at the doctoral, masters and undergraduate levels. A Ph.D. program in Geospatial Information Sciences, offered jointly by the School of Social Sciences, the Department of Geosciences, and the Department of Computer Science in the Eric Jonsson School of Engineering and Computer Science, commenced in Fall 2005. The university is located in the suburbs of north Dallas amid one of the largest and most vibrant high-technology concentrations in the nation. For more information, go to the School's web site at: <http://www.utdallas.edu/dept/socsci>, and the Program's web site at: <http://www.gis.utdallas.edu>.

Inquiries regarding the search may be directed to Dr. Ronald Briggs, Program Director for Geography and Geospatial Science. Nominations and applications should be sent to the address below. NOV 05-302.

Apply: Academic Search #393, The University of Texas at Dallas, P. O. Box 830688—AD 23, Richardson, TX 75083-0688, and should include a curriculum vitae and the names, addresses and telephone numbers of five references. Indication of sex and ethnicity for affirmative action statistical purposes is requested as part of the application but not required. Applications will be accepted until the position is filled, with file reviews commencing December 1, 2005. UTD is an AA/EO employer and strongly encourages applications from candidates who would enhance the diversity of the university's faculty and administration.

TEXAS, KINGSVILLE 78363. GIS/Remote Sensing, Texas A&M University-Kingsville.

The Department of Physics/Geosciences has a tenure-track opening at the **assistant or associate professor** level for a **GIS/Remote Sensing expert.** Candidates must be ABD from a regionally accredited institution in Geology, Physical Geography, or a related field, with a Ph.D. preferred. A demonstrated ability to obtain external funding via grants and contracts is also required. Finalists must have a strong undergraduate background in Physical Geography and Geology, with a preference for a double

major, as well as a graduate background with a minimum of eighteen hours in either Geology or Physical Geography. Candidates should forward a cover letter, vita, proposed research program, statement of teaching philosophy, and contact information for three references to the address below. OCT 05-267.

Apply: Dr. Thomas McGehee, GIS Search Committee Chair, Department of Physics/Geosciences, MSC 164, Texas A&M University-Kingsville, Kingsville, TX 78363. Review of applications will begin on Oct. 1, 2005, although applications will be accepted until the position is filled. Materials needed for a complete application can be found at http://www.tamuk.edu/jobs/faculty_positions.htm. EEO/AA/ADA.

***TEXAS, SAN MARCOS 78666-4616.** Texas State University-San Marcos. Tenure-track, **Assistant Professor**, beginning Fall 2006, with expertise in **Urban Geography.** PhD required in Geography or closely related field. Demonstrated record of excellence in teaching and research essential. Teaching and research focus must involve domestic (i.e. U.S.) issues and local/community applications. The successful candidate will play a major role within the Department's undergraduate and Master's degree programs. Teaching duties will include courses in urban geography and planning, with additional courses selected from political geography, economic geography, or location analysis. The department has 29 tenure/tenure-track faculty members serving BA, BS, MS, Master of Applied Geography, and PhD programs.

Review of applications will begin on December 12, 2005. Submit a letter of application, curriculum vitae, and the names and contact information for three references. Texas State is an equal opportunity educational institution and as such does not discriminate because of race, color, creed or religion, sex, national origin, age, physical or mental handicaps, or status as a disabled or Vietnam era veteran. Texas State is committed to increasing the diversity of its faculty. Texas State University-San Marcos is a member of the Texas State University System. NOV 05-345.

Apply: Dr. Philip W. Suckling, Professor and Chair, Department of Geography. Voice: 512-245-2170. Fax: 512-245-8353. E-mail: ps33@txstate.edu.

***WASHINGTON, ELLENSBURG 98926.** Central Washington University.

Assistant Professor. The Geography and Land Studies Department, a medium-sized department with a strong commitment to teaching, applied research, and public service, invites application for a tenure track

Environmental Geographer beginning mid-September 2006. The successful candidate will have teaching and research interests in human use of the environment, especially related to Hispanic American issues and/or Latin America. Expertise is also expected in the geotechniques necessary to study such issues. Teaching responsibilities will include introductory environmental geography and world regional geography, advanced courses in candidate's specialty area, Hispanic American issues and/or Latin America, geotechniques, and a team-taught Resource Management graduate course. The successful candidate is also expected to actively mentor Geography undergraduates and Resource Management graduate students.

Qualifications: 1) PhD in Geography or closely allied discipline; 2) environmental geography background; 3) Hispanic American and/or Latin America expertise; and 4) appropriate geotechniques. The department values dynamic applicants who: 1) have teaching and research interests aimed at environmental/social justice or political ecologies associated with Hispanics in Western North America; 2) are committed to high quality teaching; 3) exhibit ability and desire to enhance student speaking, critical thinking, and writing skills; 4) involve undergraduates and graduates in their research; and 5) demonstrate potential for securing grant/contract funding.

To apply, send letter of application, vita, and the names, telephone numbers and addresses (email and postal) of three referees to the address below. NOV 05-342.

Apply: Search Committee, Geography and Land Studies Department, Central Washington University, 400 East University Way, Ellensburg, WA 98926-7420. Screening begins 10 January 2006 and continues until suitable candidate is selected.

The Geography and Land Studies Department supports the general education program, Geography majors and minors, Environmental Studies program, Asian Studies program, Latin American Studies program, and the Resource Management graduate program. For more information see the Geography and Land Studies Department's webpage: <http://www.cwu.edu/~geograph/>.

CWU is an AA/EOE/Title IX Institution. For further information about CWU see www.cwu.edu.

WEST VIRGINIA, HUNTINGTON, 25755. Marshall University.

Tenure-track Assistant Professor position

starting Fall, 2006. Salary: Commensurate with qualifications and experience. Ph.D. required at time of appointment. The Department seeks a **physical geographer**, broadly trained with interest in environment and regional (e.g., Asia, Latin America). A record of quality teaching and strong research agenda required; willingness to collaborate and include students in their research efforts is desirable. To apply submit a letter of interest, curriculum vita, transcripts, and three letters of recommendation to the address below. OCT 05-233.

Apply: Professor Larry G. Jarrett, Chair, Department of Geography, Marshall University, Huntington, West Virginia 25755. Initial review of applications December 1 until position is filled. Position available: August 2006. Marshall University is an AA/EEO institution; minorities and women are especially encouraged to apply.

WISCONSIN, KENOSHA 53140. Carthage College invites applications for a tenure-track Assistant or Associate Professor of Geography specializing in GIScience Applications.

The successful candidate will enhance the current GIS program and will join in teaching a full range of GIS courses. The ideal candidate will also be able to teach introductory and advanced courses in Geography or another specialty, and participate in the College's core curriculum Heritage program. A strong commitment to the liberal arts tradition and undergraduate research activities is essential. A broad range of subspecialties in GIScience and Geography is welcome. The position will begin in August 2006 and applicants should have a completed Ph.D. at the time of appointment.

Founded in 1847, Carthage is located on the shore of Lake Michigan, midway between Milwaukee and Chicago and offers quick urban access from the relaxed environment of a small city. The Carthage curriculum is designed to promote critical thinking while challenging students to express themselves effectively through a variety of media. More information is available on the College website (<http://www.carthage.edu>).

Review of applications will begin immediately and will continue in until the position is filled. Applicants should send a cover letter outlining their teaching philosophy and research interests, the names, addresses and phone numbers of three references, curriculum vitae and other supporting documents (e.g. teaching evaluations, course syllabi, example assignments, etc.) to the address below. OCT 05-240.

Apply: Professor William Miller, Chair, Division of the Social Sciences, Carthage

College, 2001 Alford Park Drive, Kenosha, WI 53140 E-mail: geosearch@carthage.edu. Voice: 262-551-5844 Fax: 262-551-6208.

***WISCONSIN, MADISON 53706.** University of Wisconsin-Madison. Assistant Professor of Geography, tenure-track position in GIScience. Duties include developing a strong program of research and publication, teaching undergraduate and graduate courses, and actively contributing to our graduate programs in Cartography and GIS (including the GIS certificate). Preference will be given to broadly trained applicants. Nine-month, academic year position starting August 28, 2006. For more information on Geography at UW-Madison, see <http://www.geography.wisc.edu/>. To apply for this position, send a letter describing research and teaching interests, a CV, and no more than three examples of publications to the address below. Ph.D. is required at the time of appointment. Please arrange to have three letters of reference submitted by the application deadline. Applications arriving after the deadline cannot be guaranteed consideration. NOV 05-303-1.

Apply: Prof. A-Xing Zhu, Recruitment Committee Chair, Department of Geography, University of Wisconsin-Madison, 160 Science Hall, 550 N. Park St., Madison, WI 53706-1491. Tel: 1-608-262-2138, Email: azhu@wisc.edu. Application deadline: November 25, 2005.

The University of Wisconsin-Madison is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply. Unless confidentiality is requested in writing, information regarding the applicants must be released upon request. Finalists cannot be guaranteed confidentiality.

***WISCONSIN, MARSHFIELD 54449-3310.** University of Wisconsin College - Marshfield/Wood County, Department of Geography and Geology. Tenure-track Assistant Professor to teach on a UW campus with a strong freshman-sophomore general education liberal arts curriculum, starting January 2006. Ph.D. in geography required. Position may entail some on-line education. Responsibilities: Teach a mix of lab and non-lab courses in **introductory physical and human geography, conservation, and environmental hazards**. Application: E-mail only (no zip files): letter of interest, vita, unofficial copy of transcripts, statement of teaching philosophy, evidence of teaching effectiveness, and the names of three referees to the address below. NOV 05-306-1.

Apply: kmontgom@uwc.edu, Keith Montgomery, Chair, Department of Geography and Geology, UW Colleges, (715-261-6287). Deadline: 1 December 2005. The UW Colleges is an affirmative action/equal opportunity employer and encourages women, members of minority groups, and veterans to apply.

WISCONSIN, PLATTEVILLE 53818. The University of Wisconsin-Platteville Geography Program is seeking to fill a tenure track faculty position to begin in August, 2006. We wish to hire a broadly trained **Human Geographer** to join our program at the **Assistant Professor** level. The person occupying this position must teach an introductory course in World Regional Geography every semester, as well as advanced courses in Human Geography with a specialization in Economic, Environmental or Political Geography. A person with a Regional Specialization is desirable. We have a strong tradition of providing field experiences for our students, and the program environment also fosters undergraduate research; the ideal candidate will plan to continue in those traditions. A Ph.D. in Geography is required by the time of employment. We seek outstanding teachers, so we also require some college-level teaching experience and a demonstrated commitment to teaching excellence and innovation. In addition we assume that the person in this position will maintain an active research program.

Candidates should forward a letter of application, statement of teaching philosophy, current vita, letters of support from three references, and academic transcripts to the address below. OCT 05-234.

Apply: Dr. Richard Waugh, Chair, Search and Screen Committee, Department of Social Sciences/Geography, 1 University Plaza, Platteville, WI 53818. Review of applications will begin on December 1. We strongly discourage email applications.

The University of Wisconsin-Platteville, an equal opportunity, affirmative action employer, seeks to build a diverse faculty and staff and encourages applications from women and persons of color. The candidate should have demonstrated commitment to or experience with diverse populations. The names of nominees and applicants who have not requested in writing that their identities be kept confidential, and of all finalists, will be released upon request.

NATIONWIDE. U.S. Geological Survey Mendenhall Postdoctoral Research Fellowship Program

The U.S. Geological Survey (USGS) invites applications for the Mendenhall Postdoctoral Research Fellowship Program for Fiscal Year 2007. The Mendenhall Program provides opportunities to conduct research in association with selected members of the USGS professional staff. Through this Program the USGS will acquire current expertise in science to assist in implementation of the science strategy of its programs. Fiscal Year 2007 begins in October 2006.

Opportunities for research are available in a wide range of topics. The postdoctoral fellowships are 2-year appointments. The closing date for applications is December 1, 2005. Appointments will start October 2006 or later, depending on availability of funds. A description of the program, research opportunities, and the application process are available at <http://geology.usgs.gov/postdoc>. The U.S. Geological Survey is an equal opportunity employer.

SEP 05-177-3.

INTERNATIONAL

CANADA, BRITISH COLUMBIA, BURNABY V5A 1S6. Simon Fraser University, Department of Geography, Health Geographer.

The Department of Geography at Simon Fraser University invites applications for a tenure-track faculty appointment in the field of Human Geography. Our priority is for a candidate with interests in the socio-spatial inequalities of health at local, national and/or international scales.

The appointment will be at the rank of **Assistant Professor** and will begin September 1, 2006. Applicants must have completed a PhD by the time of appointment and should demonstrate a clear promise of excellence in research as well as effectiveness in teaching at undergraduate and graduate levels. In addition to their area of specialty, the successful candidate also will be expected to instruct in other courses in the Geography Program. The appointee will be responsible for establishing an externally funded research program.

Applicants should forward a curriculum vitae, statement of research interests and career goals, and reprint or sample of research writing to the address below. OCT 05-227.

Apply: Dr. Ted Hickin, Chair, Department of Geography, Simon Fraser University, Burnaby, British Columbia, Canada V5A 1S6. They should also arrange for three confidential letters of reference to be sent to the Chair under separate cover. Review of applications will commence on October 17, 2005. For additional information please see www.sfu.ca/geography.

All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. Simon Fraser University is committed to the principle of equity in employment and offers equal opportunities to qualified women and men, including visible minorities, aboriginal people and persons with disabilities. The position is subject to final budgetary approval.

CANADA, BRITISH COLUMBIA, BURNABY V5A 1S6. Simon Fraser University, Department of Geography, **Hydrologist**.

The Department of Geography at Simon Fraser University invites applications for a tenure track faculty appointment in field-based surface-water hydrology. The appointment will be at the rank of **Assistant Professor** and will begin September 1, 2006.

Applicants must have completed a PhD by the time of appointment and should demonstrate a clear promise of excellence in research as well as effectiveness in teaching at the undergraduate and graduate levels. In addition to their area of specialty, the successful candidate also will be expected to instruct in other courses in the Physical Geography Program. The appointee will be responsible for establishing an externally funded research program in surface-water hydrology.

Applicants should forward a curriculum vitae, statement of research interests and career goals, and reprint or sample of research writing to the address below. OCT 05-228.

Apply: Dr. Ted Hickin, Chair, Department of Geography, Simon Fraser University, Burnaby, British Columbia, Canada V5A 1S6. They should also arrange for three confidential letters of reference to be sent to the Chair under separate cover. Review of applications will commence on November 21, 2005. For additional information please see www.sfu.ca/geography.

All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. Simon Fraser University is committed to the principle of equity in employment and offers equal opportunities to qualified women and men, including visible minorities, aboriginal people and persons with disabilities. The position is subject to final budgetary approval.

***CANADA, ONTARIO, LONDON. CRC Tier II Health Geographer.**

The University of Western Ontario is seeking to fill a Canada Research Chair (CRC) position (SSHRC, Tier II), and invites nominations and applications in the area of Health Geography.

Information on the CRC program can be obtained at: <http://www.chairs.gc.ca/>. Our ideal CRC nomination will be social scientist of outstanding potential in the study of the broad determinants of health. Ideally, the candidate will have a PhD in geography, and will complement existing departmental interests in one or more of the following areas: water, hazards and environment, urban studies, international development or geographic information science. We seek an outstanding individual with demonstrated commitment to excellence in research and teaching.

The candidate must have a PhD and a very strong record of scholarly activity including a proven record of successful research on health geography. The candidate should also have a very strong record of obtaining external funding for their research. The candidate should be capable of supervising graduate student research, and teaching graduate and undergraduate students.

The appointment will be made at the rank of Assistant (probationary) or Associate (probationary or tenured).

The appointment will begin no later than July 1, 2007 although it may be possible to accommodate an earlier start date. The appointment is conditional upon the candidate receiving a Canada Research Chair. Salary will be commensurate with experience. Further information about the Department may be found at: <http://geography.ssc.uwo.ca>.

Applications, including a statement of research and teaching interests, current curriculum vitae and the names and addresses of three referees, together with their e-mail, fax and telephone numbers, should be sent to the address below. NOV 05-347.

Apply: Prof. Dan Shrubsole, Chair, Department of Geography, Social Science Centre, The University of Western Ontario, London, Ontario, N6A 5C2, Canada. Tel: (519) 661-3126; Fax: (519) 661-3750. E-mail: dashrubs@uwo.ca.

Closing date: December 31, 2005 or until position is filled. E-mailed applications will not be accepted.

Positions are subject to budget approval. Applicants should have fluent written and oral communication skills in English. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Western Ontario is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people and persons with disabilities.

CANADA, ONTARIO, LONDON N6A 5C2. Development Geographer.

The Department of Geography at The University of Western Ontario is seeking a faculty member at the rank of Assistant Professor (probationary) or Associate Professor (probationary or tenured) in the area of Development Geography.

We seek an outstanding individual with demonstrated commitment to excellence in research and teaching. The candidate must have a PhD and a strong record of scholarly activity. The candidate should be capable of supervising graduate student research, teaching graduate and undergraduate students, and conducting research on international development.

Candidates who can complement Departmental and Faculty strengths in urban studies, water, health, population and migration, economic development, and natural hazards and environment are particularly encouraged to apply. Regional specialization is open to any area of Asia, Africa, or Latin America and the Caribbean. Working relationships with organizations in relevant fields is also desirable.

The appointment will be effective July 1, 2006. The appointment is subject to final budgetary approval. Salary will be commensurate with experience. Further information about the Department may be found at: <http://geography.ssc.uwo.ca>

Applications, including a statement of research and teaching interests, current curriculum vitae and the names and addresses of three referees, together with their e-mail, fax and telephone numbers, should be sent to the address below. OCT 05-235.

Apply: Prof. Dan Shrubsole, Chair, Department of Geography, Social Science Centre, The University of Western Ontario, London, Ontario, N6A 5C2, Canada. Tel: (519) 661-3126; Fax: (519) 661-3750. E-mail: dashrubs@uwo.ca.

Closing date: November 30, 2005 or until position is filled. E-mailed applications will not be accepted. This position is subject to budgetary approval.

Applicants should have fluent written and oral communication skills in English. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Western Ontario is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people and persons with disabilities.

*CANADA, ONTARIO, ST. CATHARINES. Brock University, Department of Geography.

The Department of Geography at Brock University invites applications for a probationary tenure-track appointment in **human geography, with specialization in urban/rural planning or urban social geography** preferably with an international perspective. The appointment will be at the rank of **Assistant Professor**, effective July 1, 2006 and subject to final budgetary approval. A recently completed Ph.D. in Geography or a related discipline is preferred, although applicants without a completed Ph.D. will be considered for an appointment at the rank of Lecturer. The successful candidate will be expected to be engaged in independent research and scholarly activity, to demonstrate teaching competency, to supervise individual students, to participate in the affairs of the department and to contribute to the department's human geography program. Applicants should submit by November 15, 2005 a letter of application outlining teaching and research interests, curriculum vitae, three confidential letters of reference, and two reprints/preprints of published work to the address below. NOV 05-296-1.

Apply: Dr. Tony Shaw, Chair, Department of Geography, Brock University, St. Catharines, Ontario, Canada, L2S 3A1 (Fax: 905-688-6369; e-mail geography@brocku.ca). All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Brock University is committed to a positive action policy aimed at reducing gender imbalance in faculty; qualified women and men are equally encouraged to apply. More information on Brock University and the Geography Department can be found on the University's website: www.Brocku.ca/.

*CANADA, ONTARIO, TORONTO M5S 3G3. Department of Geography &

Program in Planning, Faculty of Arts and Science, University of Toronto, 100 St. George Street, Rm. 5047, Sidney Smith Hall, Toronto, Ontario M5S 3G3.

The Department of Geography and Program in Planning, University of Toronto, invites applications for a tenure-stream appointment in the field of **Historical Geography**. The ideal candidate would complement the department's considerable strength in areas of environmental, urban-economic, and socio-cultural geography. The appointment will be at the rank of **Assistant Professor** and will begin on July 1, 2006. Salary to be commensurate with qualifications and experience.

The appointee would be expected to contribute to graduate teaching and supervision and undergraduate teaching. The successful candidate will be expected to develop an externally funded research program. The successful candidate must have a Ph.D. in geography or a closely related discipline, an established record of high quality scholarly research and publication, and a demonstrated commitment to excellence in teaching. Additional information on the Department can be obtained through the World Wide Web at <http://www.geog.utoronto.ca/>.

Please send applications to the address below.
NOV 05-310-1.

Apply: Professor Joseph R. Desloges, Chair, Department of Geography and Program in Planning, University of Toronto, 100 St. George Street, Toronto, Ontario, Canada M5S 3G3. Applications should include a curriculum vitae, a statement outlining current and future research interests, examples of publications, and materials relevant to teaching experience. Applicants should also ask three referees to write letters directly to Professor Desloges. Materials must be received by November 15, 2005 (no e-mail applications will be accepted).

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas. We offer opportunities to work in many collaborative programs, including Aboriginal, Canadian, environmental, ethno-cultural, sexual diversity, gender and women's studies. The University of Toronto offers the opportunity to teach, conduct research and live in one of the most diverse cities in the world.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

***CANADA, ONTARIO, TORONTO.** The Department of Geography and Program in Planning, University of Toronto, invites applications for a tenure-stream appointment in the field of **Human Geography**. The department is seeking candidates with expertise in the geographies of migration and transnationalism. The appointment will be at the rank of **Associate/Full Professor** and will begin on July 1, 2006. Salary to be commensurate with qualifications and experience.

The appointee would be expected to contribute to graduate teaching and supervision

and undergraduate teaching. The successful candidate will be expected to have developed an internationally recognized and externally funded research program. The successful candidate must have a Ph.D. in geography or a closely related discipline, as well as an established record of excellence in scholarly research and publication, and a demonstrated commitment to excellence in teaching. Additional information on the Department can be obtained through the World Wide Web at <http://www.geog.utoronto.ca/>.

Please send applications to the address below.
NOV 05-307.

Apply: Professor Joseph R. Desloges, Chair, Department of Geography and Program in Planning, University of Toronto, 100 St. George Street, Toronto, Ontario, Canada M5S 3G3. Applications should include a curriculum vitae, a statement outlining current and future research interests, examples of publications, and materials relevant to teaching experience. Applicants should also ask three referees to write letters directly to Professor Desloges. Materials must be received by **January 10, 2006** (no e-mail applications will be accepted).

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas. We offer opportunities to work in many collaborative programs, including Aboriginal, Canadian, environmental, ethno-cultural, sexual diversity, gender and women's studies. The University of Toronto offers the opportunity to teach, conduct research and live in one of the most diverse cities in the world.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

***CANADA, ONTARIO, TORONTO.** York University – Faculty of Arts - The Department of Geography invites applications for a full-time tenure-track position at the **Assistant Professor** level. The Department seeks a specialist in **Remote Sensing and Geoinformatics**, with a background in **Physical Geography**. Preference will be given to those who take a critical approach to the use of remote sensing and geoinformatics. Remote sensing applications of particular interest to the department relate to surface process modeling, resource analysis, and environmental change, including snow cover

and/or sea ice change; vegetation dynamics; water, river systems, floods, and drought; soil and mineral resource assessment; and land cover change. However, outstanding applicants with an interest in any aspect of biophysical processes will be considered. A PhD is required at the time of appointment. Strong preference will be given to applicants who are able to supervise doctoral students in our graduate field of biophysical processes immediately. The undergraduate teaching load for this position will include courses in remote sensing, geoinformatics and physical geography. We seek an individual who will develop a vigorous research program in an interdisciplinary environment and can demonstrate a commitment to high-quality undergraduate and graduate teaching.

The position, to commence July 1, 2006, is subject to budgetary approval.

York University is an Affirmative Action Employer. The Affirmative Action Program can be found on York's website at <http://www.yorku.ca/acadjobs/index.htm>, or a copy can be obtained by calling the affirmative action office at 416-736-5713.

All qualified candidates are encouraged to apply; however, Canadian citizens and Permanent Residents will be given priority.

Applicants should submit a curriculum vitae, statement of research interests and selected publications, and arrange to have three letters of reference sent to the address below.
NOV 05-269.

Apply: Professor Patricia K. Wood, Chair, Department of Geography, Faculty of Arts, N418 Ross Building, York University 4700 Keele Street, Toronto, Ontario, Canada, M3J 1P3; phone 416-736-5107, fax 416-736-5988.

Deadline: January 2, 2006.

CANADA, ONTARIO, TORONTO M3J 1P3. The Department of Geography, Faculty of Arts, York University invites applications for a full-time tenure-track position at the **Assistant Professor** level in **Urban Social Geography**. The Department seeks a scholar engaged in critical work on the city, with expertise in diversity issues. Preference will be given to those with research interests in post-1945 Canada. Research interests in any of housing, planning, health, environment, immigration, Aboriginal peoples, LGBT communities and/or citizenship are desirable. However, the Department welcomes applications from outstanding candidates working in any area of Urban Social Geography. A PhD is required at the time of appointment and

preference will be given to applicants who are able to supervise graduate students immediately. We seek an individual who will develop a vigorous research program in an interdisciplinary environment and can demonstrate a commitment to high-quality undergraduate and graduate teaching.

The position, to commence July 1, 2006, is subject to budgetary approval.

York University is an Affirmative Action Employer. The Affirmative Action Program can be found on York's website at <http://www.yorku.ca/acadjobs/index.htm>, or a copy can be obtained by calling the affirmative action office at 416-736-5713.

All qualified candidates are encouraged to apply; however, Canadian citizens and Permanent Residents will be given priority.

Applicants should submit a curriculum vitae, statement of research interests and selected publications, and arrange to have three letters of reference sent to the address below. OCT 05-224.

Apply: Professor Patricia K. Wood, Chair, Department of Geography, Faculty of Arts, N418 Ross Building, York University 4700 Keele Street, Toronto, Ontario, Canada, M3J 1P3; phone 416-736-5107, fax 416-736-5988.

Deadline: November 4, 2005.

CANADA, ONTARIO, TORONTO M3J 1P3.

The Department of Geography, Faculty of Arts, York University invites applications for a full-time tenure-track position at the **Assistant Professor** level. The Department seeks a **Biogeographer/Ecologist** with demonstrated expertise and research interests in contemporary ecological processes. Interests in the areas of soil and vegetation dynamics and nutrient cycling processes are preferred. A PhD is required at the time of appointment and preference will be given to applicants who are able to supervise doctoral students immediately. We seek an individual who will develop a vigorous research program in an interdisciplinary environment and can demonstrate a commitment to high-quality undergraduate and graduate teaching.

The position, to commence July 1, 2006, is subject to budgetary approval.

York University is an Affirmative Action Employer. The Affirmative Action Program can be found on York's website at <http://www.yorku.ca/acadjobs/index.htm>, or a copy can be obtained by calling the affirmative action office at 416-736-5713.

All qualified candidates are encouraged to apply; however, Canadian citizens and Permanent Residents will be given priority.

Applicants should submit a curriculum vitae, statement of research interests and selected publications, and arrange to have three letters of reference sent to the address below. OCT 05-225.

Apply: Professor Patricia K. Wood, Chair, Department of Geography, Faculty of Arts, N418 Ross Building, York University 4700 Keele Street, Toronto, Ontario, Canada, M3J 1P3; phone 416-736-5107, fax 416-736-5988.

Deadline: November 4, 2005.

CANADA, ONTARIO, TORONTO.

The Department of Geography, University of Toronto at Mississauga, invites applications for a tenure-stream **Assistant Professor** position in **physical geography with a specialization in soil processes**. The Department is seeking a candidate who takes an interdisciplinary approach to studying the role of soils in landscape biogeochemistry and/or landscape ecology. The successful candidate will join a Geography Department with existing strengths in hydrology, biogeography, modeling, and remote sensing/GIS. The candidate is expected to take up the position on July 1, 2006.

The appointment is at the University of Toronto at Mississauga (UTM), which has a strong interdisciplinary commitment, a multicultural student body, and a modern, spacious campus, where the appointee will be expected to develop an externally funded research program.

The successful candidate will have a graduate appointment in the Department of Geography and Program in Planning, University of Toronto. Strong participation in the UTM Geography and Environment undergraduate programs, as well as in the graduate program of the Department of Geography and Planning, is expected.

The successful candidate must have a Ph.D. in Geography or a related discipline, demonstrated potential for high quality scholarly research and publication, and a commitment to excellence in teaching. Additional information on the Department can be obtained online at <http://geog.utm.utoronto.ca/> and <http://www.geog.utoronto.ca>. Any inquiries about the application should be sent to the Department Chair, Prof. Brian Branfireun, at brian.branfireun@utoronto.ca.

The University of Toronto is fully committed to academic excellence and welcomes applications from all qualified individuals. All qualified candidates are encouraged to apply; however, Canadian and permanent residents will be given priority. The University of Toronto is strongly committed to diversity within its

community. The University especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas.

The deadline for submission of applications is November 15, 2005. Candidates should send a current Curriculum Vitae, brief statements of teaching specializations and research interests, copies of selected reprints to the address below. Applicants should also ask three referees to send letters of recommendation under separate cover. All correspondence should be sent to the address below. OCT 05-246.

Apply: Brian Branfireun, Chair, Department of Geography, University of Toronto at Mississauga, 3359 Mississauga Road, Mississauga, ON L5L 1C6, Canada.

Please note that no e-mail applications will be accepted.

*CANADA, QUEBEC, MONTREAL H3C 3J7.

As part of its research and training axis in **geographic information sciences**, the Département de géographie of the Université de Montréal solicits candidates for a tenure track position at the **assistant professor or early associate professor** level, effective June 1st 2006 or after (subject to budgetary approval).

The Department is particularly interested in candidates with a solid expertise in one of the following areas: spatio-temporal analysis, geovisualization or modelling. The candidate must demonstrate a high potential for integration within the research and training activities of the Department in environmental studies. An expertise in cartography, statistics or in remote sensing is an asset. The candidate must be able to teach at all three levels of the curriculum, supervise graduate students, develop an original world class research program and attract funding from external sources.

Applicants must possess a PhD in Geography or in a related discipline and demonstrate excellent abilities for teaching and research. At the Université de Montréal, lectures are given in French and a good grasp of the language is required. The Université provides courses for newly appointed professors who wish to improve their abilities to speak French. For more information concerning the activities of the Département de géographie, please see our web site at: www.geog.umontreal.ca.

The Université de Montréal offers a competitive salary and a complete range of fringe benefits.

Interested persons must send, no later than January 16th 2006, an application package including a curriculum vitae, a detailed description of their research program (2-3 pages), reprints of their most important research contributions and arrange for three referees to send a letter of recommendation. Submissions by email will not be accepted. The complete package must be sent to the following address. NOV 05-337.

Apply: François Courchesne, Directeur, Département de géographie, Université de Montréal, C.P. 6128, succursale Centre-ville, Montréal (QC), Canada H3C 3J7. Telephone : (514) 343-8012. Fax: (514) 343-8008. E-mail: francois.courchesne@umontreal.ca.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents of Canada. The Université de Montréal is involved in a program that promotes equal work opportunities for women as well as for ethnic and visible minorities, aboriginals and the handicapped.

The selection process of the Université de Montréal gives access to submitted files to all regular professors of the Department unless the candidate explicitly states that access to the file should be limited to the selection committee in her or his covering letter. In all cases this restriction on accessibility will be lifted if the candidate is invited for an interview.

CANADA, SASKATCHEWAN, SASKATOON, S7N 5A5. Two tenure-track positions in Human Geography

The Department of Geography at the University of Saskatchewan seeks two promising young scholars for tenure-track positions at the rank of Assistant Professor. The appointments will be made in **Human Geography** to support research and teaching in the general areas of **Urban** and **Health** studies. Both appointments will begin July 1, 2006.

The Department of Geography is a vibrant academic department committed to excellence in teaching and research. The department is home to two Canada Research Chairs; one in Human Geography entitled "Identity and Diversity: the Aboriginal Experience" and one in Physical Geography entitled "Water Resources and Climate Change." The Department of Geography offers B.A. and B.Sc. undergraduate programs, participates in a co-op internship program, and is a strong contributor to several interdisciplinary programs delivered in collaboration with other Departments. It also maintains a vigorous graduate program offering M.A., M.Sc. and Ph.D. degrees.

Further information about the Department can be found at <http://www.usask.ca/geography>.

The Department of Geography is engaged with several specialized research units including SPHERU (Saskatchewan Population Health Evaluation Research Unit) and CUISR (Community University Institute for Social Research) in innovative, community-based research. The Department is developing an excellent research reputation and all of its human geography faculty members maintain Tri-Council funding support.

The University of Saskatchewan has recently completed an integrated planning exercise which identified a number of priority areas for future development. The Department of Geography is well situated to support a number of these including health and social issues, environment, Aboriginal research, and public policy. New appointments are expected to contribute substantially to one or more of the priority areas of the University and to complement the existing strengths of the Department.

Applicants for the Urban position are asked to indicate how they could support the Department's undergraduate Planning specialty which is offered through the RUD (Regional and Urban Development) programme. RUD has strong ties with the City of Saskatoon Planning Department and membership (or eligibility for membership) in the Canadian Institute of Planners would be an asset, as would the ability to support ongoing scholarship concerning aboriginal people in urban places. The Department wishes to sustain and expand its activity in Health Geography. Presently, members of the Department are investigating spatial patterns in selected health parameters in collaboration with colleagues in the College of Medicine. A proposed School of Environmental Studies may provide additional opportunities for Health research related to environmental determinates and change. A variety of institutional opportunities currently exist for research on health in urban and rural settings, as well as in aboriginal communities.

Applicants should have a PhD in Geography (or a cognate field), teaching experience and a clear potential for outstanding scholarship demonstrated through published work. The successful candidate will have both junior and senior level teaching responsibilities and is expected to develop an externally funded research program that embraces graduate student supervision.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Saskatchewan is committed to Employment Equity. Members of

Designated Groups (women, Aboriginal people, people with disabilities and visible minorities) are encouraged to self-identify in the applications.

Candidates should send a cover letter, full curriculum vitae, a statement of research and teaching interests, and ensure letters are received from at least three referees by December 30, 2005. All materials should be directed to the address below. OCT 05-251.

Apply: Dr. O. W. Archibold, Head, Department of Geography, University of Saskatchewan, Saskatoon, Saskatchewan, Canada S7N 5A5. Phone: 306-966-5656. Fax: 306-966-5680

Electronic applications will not be accepted.

***KOREA, SEOUL.** The Department of Geography at Seoul National University, Korea invites applications for **one tenure-track position in Urban Geography**. The appointee would be expected to teach undergraduate and graduate courses in either English or Korean. The position will start from September 2006. Candidates must hold a Ph.D. Rank and salary are commensurate with qualifications and experience. The complete vacancy announcement with specific application procedures and form is available on the Department website at www.geog.snu.ac.kr, or by contacting the department chair, Professor Wookung Huh. Email: wk huh@snu.ac.kr. Phone: +82-2-880-6450. All application materials should be submitted to the address below, during February 13th through February 27th, 2006. NOV 05-348.

Apply to: Administration office, College of Social Sciences, Seoul National University, Shillim-dong, Gwanak-gu, Seoul, Korea (zip code: 151-746; phone: +82-2-880-6306).

***MEXICO, MEXICO CITY.** The National Autonomus University of México (UNAM). The Institute of Geography at UNAM invites applications for the following position: **Social/Economic Geographer** with demonstrated expertise in the area of environment at the **Associate Researcher** level. Ph. D. required at the time of appointment. A postdoctoral stay or previous publications is a necessity. The successful candidate is expected to be effective in teaching at graduate or undergraduate level, to demonstrate professional achievement and growth through continued research and publication, and to engage in obtaining external funding for individual and/or collaborative research. All applications will be considered until position is filled. Send letter of application describing research and teaching interests, vitae, and names and addresses of three references. UNAM is an equal opportunity employer.

The Institute of Geography-UNAM (www.igeograf.unam.mx) is the biggest and most important center for geographical research in Mexico. Additional information and applications should be sent to the address below. NOV 05-298.

Apply: Dr. Adrián G. Aguilar, Director, Institute of Geography, UNAM Tel. +52-55-5622-4341; fax +52-55-5616-2145; e-mail: adrian@servidor.unam.mx.

***SOUTH KOREA, SEOUL.** Seoul National University. Department of Geography Education invites applications for a two-year full-time instructor or a three-year assistant professor

specializing in **human geography (urban geography preferred) OR environmental geography** beginning August 1, 2006. Candidates should have a Ph.D. in Geography; have some proficiency in GIS; have strong written and verbal communication skills in English. Teaching responsibilities are two courses per semester. Annual salary ranges US\$ 35,000~45,000, commensurate with qualifications and experience. The University would provide accommodation with reasonable payment. Before submitting a formal application, prospective candidates are strongly encouraged to contact Professor Sang-Il Lee for further information (si_lee@snu.ac.kr). NOV 05-305.

Apply: Department Chair, Department of Geography Education, Seoul National University, #56-1 Sillim-Dong, Gwanak-Gu, Seoul 151-748, South Korea. For a preliminary consideration, applicants should submit curriculum vitae (including a full list of publications), personal statement (introducing major achievements and awards), and proposal of research and education (including academic goals and research plans), no later than February 14, 2006. Other materials such as copies of publications, transcripts, career certificates, and recommendation letters will be subsequently asked to be submitted when candidates are qualified in the preliminary stage.

New Members

Ackerman, Richard, Fairbanks, AK
Affolderbach, Julia, Burnaby, BC, Canada
Alemayehu, Gasham, Holota, Ethiopia
Allen, Jeannette, Greenbelt, MD
Allison, Robenstein, Monument, CO
Arabas, Karen, Salem, OR
Aviles, Wilmarie, Toa Baja, PR
Bader, Josh, Santa Barbara, CA
Beaumont, Justin, Groningen, Netherlands
Boone, David, Highland Park, IL
Borah, Jason, Brookings, SD
Briggs, Chad, Neenah, WI
Butman, Mark, Frederick, MD
Cato, Shannon
Chapman, Maggie, Edinburgh, UK
Chen, Fan, Chapel Hill, NC
Clay, Michaun, Fairfield
Click, Rebecca, Blacksburg, VA
Cone, Jessica, Boulder, CO
Conran, Mary, Honolulu, HI
Cooper, Erin, CA
Cosker, Michael, New Britain, CT
Damon, Sara, Hudson, WI
Darden, Aaron, Fayetteville, AR
DiMaio, Rebecca, Broomfield, CO
Doe, William, Macomb, IL
Doody, Scott, OK
Dyer, Jordan, Lynch Station, VA
Eggers, Christine, Columbia, SC
Feibelman, Sylwia, Memphis, TN
Fenwick, Megan, AB, Canada
Ferrell, Jason, San Marcos, TX
Finn, John, Columbia, MO
Finnell, Val, W., Silver Spring, MD
Ford, Marie-Claude, La Mirada, CA
Fountain, James, Missoula, MT
Frias, Gisela, Montreal, PQ, Canada
Fuller, Trevor, Fishers, IN
Ganguli, Kallol, New York, NY
Gold, Samuel, D, Columbia, MO
Gower, Jeffrey, Akron, OH
Goworowska, Justyna, Brooklyn, NY
Grewell, Melody, Bloomington, IN
Guie, Kyle, Johnstown, PA
Halvorsen, Christopher, Tucson, AZ

Hasse, Christian, Los Lunas, NM
He, Xueqin, San Marcos, TX
Herold, Michael, New Bern, NC
Hester, David, Raleigh, NC
Heyliger, Desmond, Conway, AR
Hill, Barry, Trinity, FL
HIRAI, Makoto, Abiko, Japan
Hobbs, Will, Los Angeles, CA
Huggins, Diana, Youngstown, OH
Huntley, Tim, La Mesa, CA
Husoe, Erik, Northridge, CA
Hyatt, David, Athens, GA
Imasuen, Edison, Benin City, FL, Nigeria
Jackson, Andrew, Vancouver, BC, Canada
Jev, Margaret, Calgary, AB, Canada
Johnson, Christie, Port Charlotte, FL
Jollineau, Marilyne, St. Catharines, ON, Canada
Joshi, Himanshu, Houston, TX
Joslin, Jon, Wilmington, NC
Judkins, Diane, VA
Katsuhiko, Oda, College Station, TX
Kebede, Yoseph, Lone Tree, IA
Keighren, Innes, M., Edinburgh, UK
Kelly, Aimee, Boulder, CO
King, Dewitt, Lexington, KY
Klem, Jr., Joseph, Bound Brook, NJ
Kuchy, Lisa, Grand Forks, ND
La Frenierre, Jeff, Mancos, CO
LaCour, Ian, New Orleans, LA
Lane, Gina, College Station, TX
Lang, Megan, Silver Spring, MD
Langlois, Paul, Kitchener, ON, Canada
Larson, Shane, Soledad, CA
LaVare, Scott, Vestal, NY
Lawler, Michael, Pottstown, PA
Li, Bailiang, College Station, TX
Ligmann-Zielinska, Arika, San Diego, CA
Lin, Kuan-Hui, Elaine, Taipei, Taiwan
Lomax, Christopher, Russellville, AR
Lynn, Jared, J., Bloomsburg, PA
Macias, Marco, Tucson, AZ
Mahaney, Ann, Sacramento, CA
Maria, Caffrey, Denver, CO
Maroko, Andrew, Nyack, NY
Martin, Stephen, Christopher, Tucson, AZ

McCarthy, Diana, Corona, CA
McGuire, Michael, Oneonta, NY
McLemore, Ryan, Miami Beach, FL
Metzler, Joann, Louise, Morgantown, WV
Monnar, Robert, Reno, NV
Moshia, Matshwene Edwin, Fort Collins, CO
Murphey, Hayden, Colleen, Stillwater, OK
Nash, Catherine Jean, St. Catharines, ON, Canada
Nelson, John, Grand Ledge, MI
Nicora, Sylvia, Cedar Grove, WI
O'Neal, Michael, Newark, DE
Olsen, Bill, Hermon, NY
Parker, Jennifer, Missoula, MT
Payano, Isaac, Worcester, MA
Peterson, Steve, Pullman, WA
Pierce, Suzanne, Austin, TX
Pirani, Michael, Durham, NC
Poppick, Jesse, MT
Poudel, Om, Blacksburg, VA
Putnam, Daniel, Minneapolis, MN
Quigley, Michael, A., Washington, DC
Quinby, Peter, PA
Regorrah, Virginia, East Grand Forks, MN
Rich, Katy, Norman, OK
Rios, Luis, Highland Mills, NY
Salkowe, Richard, Tampa, FL
Sawyer, Claudia, Syracuse, NY
Schultz, Theodore, Valparaiso, IN
Shan, Zeng, Qinhuangdao City, Hebei Province, Peoples Republic of China
Skryzhevskaya, Yelizaveta, Moscow, ID
Stoeber, Melania, Edwardsville, IL
Storey, Andrew, Egham, UK
Thayer, Brian, Milwaukee, WI
Tittle, Jacob, Cookeville, TN
Vanchan, Vida, Williamsville, NY
Villanueva, Tim, Richmond, VA
Vitek, John, College Station, TX
White, Benjamin, Anna, TX
White, Sylvie, Amezcu, Sandpoint, ID
Winz, Andrew, Charlottesville, VA
Wunder, Edgar, Heidelberg, Germany
Wurster, Karl, Washington, DC
Ying, Joan, Fifi, Castaic, CA
Zoulas, James, Los Angeles, CA

Nancy Freeman Dow

Nancy Dow, the face behind the camera in the Geographers on Film series, died September 16, 2005, at age seventy-five. Since 1982, she worked with her husband Maynard Weston Dow as



Dow.

chief videographer, technician, and clerk for the series, helping to produce a unique archival resource that contributes understanding to the intellectual history of geography. Filming interviews of distinguished geographers from around the world, usually in hotel rooms at AAG Annual Meetings, she graced the occasions with hospitality, humor, and professional dignity. For her meritorious service, she earned a special citation from the Task Force on Women in Geographic Education in 1996. In 2002, the Michigan State University Library established the "Maynard Weston Dow and Nancy Freeman Dow Geographers on Film Collection" to preserve the original films and videotapes,

and to maintain the collection as a teaching resource and research archive.

Born and raised in Portland, Maine, Dow earned a bachelor's degree in Art from Smith College. She was a resident of Bristol, New Hampshire for thirty-three years.

David Frost

David Frost, a Concordia University geography professor, died May 25, 2005.

Born in England in 1943, he graduated from McGill with BSc and MSc degrees in geography. In the 1960s McGill had major research interests in the Caribbean, and he worked in climatology projects on the islands and Guyana. He went to Birmingham University for his PhD to pursue his interests in microclimatology. After working at Queen Mary College-London, and the University of Regina, he joined Sir George Williams University in 1972 as an assistant professor, and within six

months he was Chair of the Geography Department (1973-79).

He served in this capacity again from 1991-94, and as chair of the Geology Department from 1995-98. From 1984-85 he was Assistant Dean - Division II of the newly created Faculty of Arts and Science. He also sat on the Board of Governors (1989-92), and was President of Concordia University Faculty Association at the time of his death.

He had a keen sense of the discipline's relevance to current issues, and his early interest in computer techniques was crucial in spearheading the Geography

Department's development of Geographical Information Systems (GIS).

Frost became an AAG member in 1973 and was also a long-time member of the New England-St Lawrence Valley Regional Division, having served over the years as its President and Canadian representative. ■



Frost in 1994.

PHOTO: COURTESY CONCORDIA UNIVERSITY

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NOVEMBER

2-5. 28th Annual Applied Geography Conference. Washington, DC. www.appliedgeog.org/html/main.htm.

3-5. **AAG West Lakes Division Meeting.** Iowa City, IA. Contact Rex Honey at rex-honey@uiowa.edu.

4-5. Culture Lines: Emerging Research on Ethno-Racial Boundaries: An Interdisciplinary Graduate Student Conference. Cambridge, MA. www.wjh.harvard.edu/boundaries.

9-12. **AAG Southwest Division Meeting.** Fayetteville, AR. www.swaag.net/.

13-19. Geography Awareness Week.

15-18. Meeting of Consultations of the Pan American Institute of Geography and History. Caracas, Venezuela. Contact C.W. Minkel at cminkel@utk.edu.

20-22. **AAG Southeast Division Meeting.** West Palm Beach, FL. Contact Russ Ivy at ivy@fau.edu.

21-24. General Assembly of the Pan American Institute of Geography and History. Caracas, Venezuela. Contact C.W. Minkel at cminkel@utk.edu.

DECEMBER

4-6. Second Annual International Conference on Social Science Research. Orlando/Altamonte, FL. www.centrepp.org/socialscience.html.

2006

JANUARY

26-27. Sixth National Conference on Science, Policy and the Environment. Washington, DC. www.NCSEonline.org.

FEBRUARY

16-20. American Association for the Advancement of Science Annual Meeting. St. Louis, MO. www.aaas.org/meetings/Annual_Meeting/03_GI/Info.shtml.

17-19. Florida Geographical Society. St. Petersburg, FL. www.cas.usf.edu/geography/fsg.

MARCH

7-11. **AAG Annual Meeting.** Chicago, IL. www.aag.org.

27-30. Lineae Terrarum International Borders Conference. El Paso, TX, Ciudad Juarez, and Las Cruces, NM. <http://research.utep.edu/lineaeterrarum>.

29 March - 2 April. American Society for Environmental History Meeting. St. Paul, MN. www.h-net.org/~environ/ASEH/welcome-IET.htm.

APRIL

6-7. 37th South Dakota State Geography Convention, Brookings, SD. www3.sdstate.edu/Academics/CollegeofArtsAndScience/Geography/Index.cfm.

19-22. Western Social Science Association 48th Annual Meeting. Phoenix, AZ. <http://wssa.asu.edu>.

20-23. Midwest Political Science Association Meeting. Chicago, IL. www.indiana.edu/~mpsa/.

MAY

14-16. Beijing Ten Years Later. University Park, PA. www.womensstudies.psu.edu.

30 May - June 3. Canadian Association of Geographers Annual Meeting. Thunder Bay, Ontario. http://www.cag-acg.ca/en/cag_annual_meeting.html.

JUNE

2-3. Gypsy Lore Society Annual Meeting. Tucson, AZ. Contact Matt T. Salo at mtsalo1@excite.com.

JULY

3-7. IGU Regional Congress. Brisbane, Australia. www.igu2006.org/.

AUGUST

7-16. Asian Conference on Permafrost. Lanzhou, China. www.casnw.net/permafrost/index.html.

20-25. International Conference of Historical Geographers. Hamburg, Germany. Contact gajek@geowiss.uni-hamburg.de.

SEPTEMBER

6-10. **AAG Pacific Coast Division Meeting.** Eugene, OR. www.csus.edu/apcg/index.html.

20-23. GIScience 2006. Münster, Germany. www.giscience.org/.

OCTOBER

5-7. **AAG Joint Meeting of the Great Plains-Rocky Mountain Division and the West Lakes Division.** Lincoln, NE. <http://calmit.unl.edu/aag/>.

20-21. **AAG East Lakes Division Meeting.** Toledo, OH. Contact Patrick Lawrence at patrick.lawrence@utoledo.edu.

NOVEMBER

1-4. Race, Ethnicity, and Place III Conference. San Marcos, TX.

19-21. **AAG Southeast Division Meeting.** Morgantown, WV. www.geography.vt.edu/sedaag/.

2007

17-21. April. **AAG Annual Meeting.** San Francisco, CA. www.aag.org.

2008

15-20. April. **AAG Annual Meeting.** Boston, MA. www.aag.org.

2009

22-26. March. **AAG Annual Meeting.** Las Vegas, NV. www.aag.org.

Art in Chicago



Peter Blume's "The Rock," one of the many powerful works of art on exhibit at the Chicago Art Institute.

One of the great art museums of the world, the Art Institute of Chicago, is located only a few blocks from the headquarters hotel of the 2006 AAG Annual Meeting. The museum's collection spans 5,000 years of artistic expression. Paintings, prints and drawings, sculptures, photographs, video, textiles, and architectural drawings and fragments are complemented by a year-round schedule of exhibitions.

On special exhibit during the dates of the meeting is "The Art of Girodet," a retrospective devoted to French painter Anne-Louis Girodet (1767–1824), a favored but rebellious pupil of David.

The museum's extraordinary permanent collection includes paintings by Peter Blume, Marc Chagall, Judy Chicago, René Magritte, Edward Hopper, Albrecht Dürer, Claude Monet, and many others.

During the week, the institute opens at 10:30 am and closes at 4:30 pm, except for Thursday when the institute closes at 8:00 pm. On the weekend, the institute is open from 10:00 am until 5:00 pm. No admission is charged on Tuesdays ■

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