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AAG to Sponsor Discussion on Iraq

The AAG will host "Iraq and the Middle East: A Presentation and Discussion with Milton Viorst" on Wednesday, April 18 at the 2007 Annual Meeting in San Francisco. Milton Viorst has covered the Middle East as a journalist and scholar since the 1960s. He was *The New Yorker's* Middle East correspondent, and his work has appeared in *The New York Times*, *The Washington Post*, the *Los Angeles Times*, and *The Wall Street Journal*. He



Viorst

has written six books on the Middle East and lives in Washington, D.C., with his wife, the poet Judith Viorst. He will present observations on the current situation in Iraq and foster a discussion by members of the audience. The session will be chaired by Alec Murphy, of the University of Oregon. Mr. Viorst will be available following the session for additional discussion, to sign books and to meet informally with members of the audience.

San Francisco: 13 Years of Growth and Change

San Francisco last hosted the AAG's Annual Meeting in 1994. The intervening period, although brief, has brought many substantial changes. Indeed, San Francisco has been called an "instant" city, and it still seems to evolve in quick strokes. Many signs of the recent changes are visible in the built environment, while others are not so plain to the eye.

The Dot-Com Boom

One of the most significant events in San Francisco's recent history was the dot-com boom. Freewheeling internet start-ups and a gamut of technology companies awash in venture capital helped to wreak havoc on the city in long lasting ways, despite the subsequent dot-com bust. Starting in the mid-1990s and peaking in the year 2000, jobs and money drew a stream of young singles and couples into the city and helped to

start the infamous inflationary spiral in San Francisco's housing market. The city's population grew from 723,000 in 1990 to 776,000 in 2000. During the same time the number of jobs increased by about 50,000. Vacancy rates dipped to one percent, well below the four percent that marks a housing crisis.

The city's unfortunate supply-side response led to the spread of upscale live/work units into neighborhoods such as South of Market, the Mission, Potrero Hill, and the Central Waterfront, often in areas zoned for industry. These neighborhoods are home to concentrations of both low income housing and blue collar jobs, though less so now. Several thousand units of live/work were built, and their often out-of-place character is easily seen by walking through these neighborhoods. Not so

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CREDIT: JASPER RUBIN

San Francisco's landscape has undergone enormous change in the 13 years since the city last hosted an AAG Annual Meeting.

Deadline for discounted AAG Annual Meeting registration has been extended to March 23.

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When your address changes, please notify the Association office immediately. Six weeks notice is necessary to insure uninterrupted delivery of AAG publications. To assist the AAG office in your address change, include the address label with your change of address.

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The Plan to Hijack Mapping

I would like to bring to your attention an issue of great import to geographers, geography programs, and the future of our discipline. Immediately following this column is a concise two-page legal analysis of a pending lawsuit recently initiated by the "Management Association for Private Photogrammetric Surveyors" ("MAPPS"), et.al., against the US Government in federal District Court.

That Legal Briefing notes:

"The case of *MAPPS v. United States*...could have dramatic consequences for the entire mapping community, including the GIS industry. Simply put, an adverse outcome would effectively exclude everyone but licensed architects, engineers, and surveyors from federal government contracts for 'mapping' services of every sort and description – not just those mapping services traditionally provided by surveyors."

This Legal Briefing was prepared by Pillsbury Winthrop Shaw Pittman LLP, a highly-respected national law firm, at the request of the Association of American Geographers, to provide accurate, clear and legally-informed information regarding the Claims asserted by the MAPPS plaintiffs in their lawsuit—and the potential consequences of these Claims—to our members and to the broader geography, GIS, and mapping communities.

The AAG and its attorneys believe this lawsuit is a serious threat to geography, the GIS field and to the larger mapping community. Together with several other associations (URISA, GISCI, GITA, and UCGIS), the AAG has developed and filed an Amicus Brief and other legal documents in opposition to the litigation initiated by MAPPS. Additional information on this pending lawsuit, including legal documents filed by MAPPS, the AAG, and others, is available at www.aag.org. I encourage you to consult these documents so as to understand this issue as fully as possible.

In a recent *Directions* magazine editorial, Adena Schutzberg raised the question of whether this lawsuit filed by MAPPS—and their similar legislative and lobbying efforts—illustrates the need to develop a new educational and lobbying organization to represent

the great majority of those in the GIS and mapping community who are not represented by the narrow special interests of MAPPS.

Before exploring this question further, however, I would like to emphasize that we at the AAG and all other groups I have spoken to on this issue have great respect for our many friends and colleagues who are surveyors and engineers. We like surveyors and engineers, have nothing against them personally, and welcome their participation, together with so

many others, as valued colleagues and collaborators in the GIS and mapping community. In fact, openness, sharing, innovation, and a sense of collegiality have long characterized both the traditional mapping community and the dynamic new GIS world.

In part, it is this very real sense of "community betrayed" that explains why, when an organization such as MAPPS

undertakes audaciously greedy actions against the great majority of the rest of the GIS and mapping community, as demonstrated by this lawsuit (see *Amicus Brief*, www.aag.org), that many of those in the larger mapping world are understandably concerned, saddened, and angered.

Fortunately, we also know that a great number of engineers and surveyors, many of whom we have worked with collaboratively and happily for years, are personally appalled and embarrassed by the over-reaching claims and actions of these organizations that purport to act in their name, and we thank them for their collegial support.

The MAPPS lawsuit, however, makes it perfectly clear that this organization's intentions are not "collegial" (read their lawsuit claims, www.aag.org).

If MAPPS and related special interests continue to seek to abuse the protections they already have in the Brooks Act, which governs federal procurement of standard architectural and engineering services, then perhaps Adena Schutzberg's suggestion of a lobbying organization to represent the interests of the larger mapping and GIS community is indeed warranted and worth considering. At a minimum, there appears to be a compelling and



Richardson

Continued on page 5

Immigration and Immigrant Geographies

In this column, I write to invite you to the Presidential Plenary Session at the next month's AAG meeting in San Francisco. The session is entitled "America's Immigrants: New Geographies, New Debates" and will showcase the work of geographers engaged in groundbreaking work in the exploding field of immigration research. It provides a sampling of the breadth of research on immigrant geographies that is increasingly informing theory and public policy on this topic of enormous national importance.

Geographers are well aware of the tremendous growth in immigration to the United States over the past several decades and the dramatic shifts in immigration's national origins. The foreign born population of the U.S. grew from approximately 9.6 million in 1970 to over 33 million in 2005. The share of the foreign born in the U.S. population over the same period grew from 4.7% to 12.1%. As compared with immigrants a century ago, recent immigrants are overwhelmingly non-European in their national origins. Not surprisingly, immigration and its impacts have generated intense public debates at the federal, state, and local level. Issues revolve around socio-cultural transformation of the country ("will immigrants assimilate?"), economic impacts ("will immigrants take our jobs?"), fiscal implications ("who will pay for immigrant services?"), and most recently, security concerns ("will immigrants harm us?").

Over the past fifteen years, a burgeoning academic literature has sought to inform immigration policy, and to advance our understanding of the issues surrounding immigration. Scholars from a range of disciplines have weighed in, each group advancing our understanding in unique ways. For example, sociologists have drawn attention to the complexities surrounding the processes of immigrant assimilation, anthropologists to the impacts on and influences of sending societies, and political scientists to the role of the state in shaping immigration patterns. Geographers have also made important contributions by highlighting, for example, the role of scale, regions, and spatial interaction. The plenary session provides a rich sampling of this work with presentations by William A.V. Clark (UCLA), Rebecca Torres (East Carolina

University), Mark Ellis (University of Washington), and AnnaLee Saxenian (UC Berkeley).

In his presentation entitled "Is there an immigration crisis?" Bill Clark challenges the perception that the United States is in the midst of a crisis brought about by "ethnic invasion." He notes that this perception has generated federal policies involving a tightening in the rules of entry into the U.S., the militarization of borders, and fundamental changes in immigration and naturalization policies. Clark questions the expectation that, unless there is national intervention, the flow of immigrants to the U.S. will continue to increase indefinitely into the future. Instead, he focuses on the tremendous regional and local variations in the impacts of immigrants, both documented and undocumented. Clark argues for the need for humane policies that address the needs of immigrants and their families while recognizing that immigration may exact a cost on local communities and native-born workers.

Rebecca Torres focuses attention on "New Geographies of Rural Latino Transnational Migration." Her presentation highlights the important dynamics shaping new streams of migration to rural areas, and the way in which immigrant narratives can help us to understand the processes underlying the construction of new transnational spaces and communities. Torres contends that we are implicated in asymmetrical relationships that perpetuate the migration of impoverished rural populations to the U.S., e.g. at a national level through neo-liberal agricultural policies, and at the regional scale through the demand for cheap labor. Consequently we bear a responsibility to advocate fair international and domestic policies, as well as to channel our unique knowledge as geographers into praxis and the support of justice for marginalized and vulnerable immigrant groups.

Mark Ellis will speak on "Patterns on the Land: Reading Immigrant Geographies in the US." His presentation offers new perspectives on the role of geography in shaping the process of immigrant adaptation to American life. He challenges the widely held expecta-

tion of "spatial assimilation," viz. that as immigrants adapt/assimilate to the host society culture, they will increasingly disperse out of ethnic neighborhood concentrations into America's suburbs. Policymakers and academics often accept this notion uncritically and even extend the expectation of spatial assimilation to the regional scale. Ellis counters this expectation by drawing from multiculturalist, racialization, and other critical perspectives.

He also presents provocative connections between immigration discourse in America and the way in which we image immigrant geographies.

AnnaLee Saxenian's presentation, entitled "The New Argonauts: Remaking Global Geographies," highlights the role of highly skilled immigrants in shaping the global patterns of entrepreneurship and competition. Argonauts refer to the foreign-born students who, in the 1950s, 1960s and 1970s, came to the U.S. to study science and engineering and then remained to participate actively in the country's high tech boom in the 1980s and 1990s. Saxenian notes that in recent years, these highly skilled immigrants are mirroring, in their home countries, their entrepreneurial successes in Silicon Valley. In the process, the new Argonauts are creating vibrant transnational links and reshaping a migration that once was seen as a brain drain for peripheral countries into a far more complex, two-way process of "brain circulation." Her presentation illustrates how the new geographies of technology entrepreneurship are challenging the traditional core-periphery hierarchy and offering new and previously unanticipated possibilities for institutional and economic change.

Public and policy interest in immigration will only rise in the future as national fertility rates fall, concerns about America's global competitiveness rise, and regions and localities weigh the costs and benefits of immigration. Please join me at the Presidential Plenary session to hear how geographers are shaping immigration theory and policy.

Kavita Pandit
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Kansas State and VGSP Commemorate MLK Week

Dr. Martin Luther King, Jr. Observance Week at Kansas State University culminated this year with the dedication of a major street in Manhattan, Kansas. In a January 19, 2007 ceremony, 17th Street was renamed Martin Luther King, Jr. Memorial Drive. This effort was completed partly as a result of continuing efforts by Kansas State University geographers.

In 2003, Kansas State PhD geography candidate and Gamma Theta Upsilon member John Patrick Harty read an article by Dr. Derek Alderman, associate professor of geography at East Carolina University, on renaming streets after Dr. Martin Luther King, Jr., for Karen De Bres' cultural geography course. This led to class discussions on the possibility of renaming a street locally in honor of MLK. In Spring of 2005, Harty met with Reverend Jim Spencer and told him of an idea he had for renaming a street for Dr. King in Manhattan, Kansas. Reverend Spencer invited Harty to present his idea on to the Manhattan MLK Memorial Committee. In explaining why 17th Street should be the thoroughfare used to commemorate King, Harty noted its geographical symbolism. The north-south street symbolized: 1) a bridge linking Yuma Street, where the segregated African-American community was historically centered, with the local community; 2) a connection with three important local entities, the U.S. Army's Fort Riley (Ft. Riley Blvd), downtown Manhattan (Poyntz Avenue), and Kansas State

University (Anderson Avenue); and 3) free speech, as 17th Street ends near the Bosco Student Plaza, informally known as the free speech zone on the Kansas State campus.

To advance this idea into reality, John Harty, now a member of the Manhattan MLK Committee, contacted Derek Alderman. Alderman sent the committee several hundred flyers explaining street renaming projects around the country, describing MLK streets in the context of the national scene. Following meetings with local residents and city officials, the Manhattan City Council voted unanimously on March 7, 2006 to officially designate 17th Street as Martin Luther King, Jr. Memorial Drive.

Years of work culminated with "A Day to Remember: January 19, 2007" presented by The City of Manhattan MLK Memorial Committee and The Kansas State University MLK Observance Week Planning Committee. January 19, 2007 was the 39th anniversary of the last speech Dr. King would ever give on a college campus. It took place across the street from the Bosco Student Plaza, at Kansas State's Ahearn Field House, very near to the dedication site. The day's events included remarks from Manhattan Mayor Bruce Snead and a presentation by Dr. Derek Alderman, whose research was the seed for the dedication project. Alderman's talk, entitled "Naming Streets for Martin Luther King, Jr.: A New Geography of Memory in America" was sponsored by Kansas State University's



Geographers at Kansas State University initiated the drive to rename 17th Street as Martin Luther King, Jr. Memorial Drive.

CREDIT: DEBORAH CHIE

Department of Geography, its Beta Psi GTU chapter, and by the AAG/GTU Visiting Geographical Scientist Program (http://www.aag.org/Education/aag/edu_visitingscientist.cfm).

In his presentation, Alderman noted "The whole project of remembering King in America shows the importance of geography, the continued importance of spatial, racial boundaries in America, and how geographers can have an impact beyond the confines of office and classroom."

MOVING? HAVE YOU RECENTLY MOVED?

To update your address or contact info, visit the AAG website (www.aag.org) or fax this entire page to 202-234-2744 or mail to the AAG Office.

Name _____

Affiliation _____

Address _____

_____ Home Office

City _____ State _____ Zip _____

Telephone _____ Fax _____ Email _____

The Plan to Hijack Mapping from page 2

immediate need for a coordinated effort among many concerned organizations and individuals to help educate and inform state agencies, federal agencies, and legislators about the real nature of the broader geospatial and mapping world, and about MAPPs' real agenda, which their lawsuit now makes clear for all to see.

To understand more about what this issue means for geographers and to so many of our other colleagues, please read the short *Mapp's v. United States* Legal Briefing, prepared by the AAG's law firm, Pillsbury Winthrop Shaw Pittman LLP, which follows below.

* * *

MAPPs v. United States: The Stakes for the GIS and Mapping Communities

The case of *MAPPs v. United States* (E.D. Va. No. 1:06cv378), currently pending in federal court in Alexandria, Virginia, could have dramatic consequences for the entire mapping community, including the GIS industry. Simply put, an adverse outcome would effectively exclude everyone but licensed architects, engineers and surveyors from federal government contracts for "mapping" services of every sort and description – not just those mapping services traditionally performed by surveyors.

The MAPPs Plaintiffs' Claims

In the *MAPPs* case, four trade associations of engineers and surveyors are suing the U.S. Government, alleging that the government is awarding mapping and GIS contracts in violation of a federal law known as the Brooks Architect-Engineers Act. (See 40 U.S.C. §§ 1101 – 1104). This law requires the federal government to use certain restrictive procedures when it awards contracts for various types of "architectural and engineering" (A&E) services, including "surveying and mapping" pertaining to the design, construction and repair of buildings, facilities and other real property – the traditional preserve of surveyors.

The *MAPPs* trade association plaintiffs are claiming, however, that this law is not limited to "surveying and mapping" services of the types traditionally performed by surveyors. Instead, relying on a tortured reading of the law and its history, they claim that it covers literally all mapping activity – including the great majority of mapping and GIS activity

that cartographers, geographers, GIS specialists, computer science and IT professionals, planners, academics, GIScientists, technicians, and many others in the "nonA&E firm" mapping community and GIS industry have historically performed and are continuing to perform for the federal government.

The *MAPPs* plaintiffs have attempted, so far unsuccessfully, to lobby Congress to amend the Brooks Act to accommodate their special interests. They have now initiated a lawsuit against the U.S. Government seeking to require the Federal Acquisition Regulatory (FAR) Council to change the regulations implementing the Brooks Act so as to:

"define 'surveying and mapping' so as to include contracts and subcontracts for services for Federal agencies for *collecting, storing, retrieving, or disseminating graphical or digital data depicting natural or man made physical features, phenomena and boundaries of the earth and any information relating thereto*, including but not limited to surveys, maps, charts, remote sensing data and images and aerial photographic services."

MAPPs' Amended Complaint, ¶¶ 17, 2229 (June 9, 2006) (emphasis added).

The Stakes for the GIS and Mapping Communities

In a recent court filing, the *MAPPs* plaintiffs attempted to play down the consequences for the broader mapping community and GIS industry if the court were to accept this definition and rule in *MAPPs'* favor. (See *Pltfs' Mem.* at 23 (Feb. 1, 2007)). But those consequences would be both real and dramatic. If the court were to rule for the plaintiffs, the broader mapping community and much of the GIS industry would find itself shut out of federal mapping contracts. This is because the Brooks Act restricts the award of federal contracts for "architectural and engineering" services to "firms," which the Act defines as entities "permitted by law to practice the profession of architecture or engineering." (See 40 U.S.C. §§ 1102(3) & 1103(d).) With a court victory in this case, the plaintiffs could prevent the government from ever awarding another contract for "mapping" to anyone but a licensed architect, engineer or surveyor.

The evidence indicates that such an outcome would have far-reaching effects on the GIS industry and the broader mapping community. As outlined in affidavits filed with the court on behalf of the Association of

American Geographers and four other sponsors* of an amicus brief opposing the *MAPPs* lawsuit, a court victory by the plaintiffs could negatively affect not only those individuals and companies involved in GIS but also those involved in many other types of mapping activity, including GPS field data collection, internet mapping, geospatial analysis, location based services, remote sensing, academic research involving maps, and map creation or cartographic production of almost any type. The effects would be felt in many industries and applications, ranging from electric utilities to city planning, from environmental protection to national defense, and from agriculture to homeland security.

In short, the evidence shows that limiting federal procurement of all mapping and GIS services to licensed engineers and surveyors – as the *MAPPs* plaintiffs are attempting to do – could cripple the GIS industry; damage U.S. geographic science, research capacity, and competitiveness; and shackle government agencies, all of which depend upon the productivity, talent, scientific and technical skills, and the creativity and innovation that characterize the vast majority of the existing GIS and mapping workforce, which is not represented by *MAPPs*.

* * *

Post Script:

If you as an AAG member, whether as an individual, a company, or an institution believe that you may be negatively affected by the *MAPPs* litigation, or are merely outraged at the nature of the Claims made by *MAPPs*, et.al., please consider supporting the legal and educational efforts to oppose this litigation and related activities, with a donation to the Mapping and GIS Community Defense Fund, at www.aag.org/help.

Doug Richardson
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*The amicus brief was submitted to the court on January 24, 2007, by the Association of American Geographers (AAG), the GIS Certification Institute (GISCI), the Geospatial Information & Technology Association (GITA), the University Consortium for Geographic Information Science (UCGIS), and the Urban and Regional Information Systems Association (URISA). The court issued an order accepting the brief on January 29, 2007, making it part of the record in the case.

Expanding Geography Education Networks in the Americas

The AAG will hold a workshop, "Expanding Geography Education Networks in the Americas," at the "Geography in the Americas: Collaboration on Research and Education" conference to take place May 19-21, 2007 in La Serena, Chile. The conference is being co-sponsored by the AAG, Texas State University's Gilbert M. Grosvenor Center for Geographic Education, the Universidad de la Serena, and the Pan-American Institute of Geography and History (PAIGH). Workshop leaders will include Michael Solem (AAG), Phil Klein (University of Northern Colorado), Osvaldo Muñiz (Texas State University, San Marcos), and Waverly Ray (MiraCosta College).

The workshop will seek to foster educational collaborations among geographers in the United States and Latin America by building on the work of the

AAG Center for Global Geography Education (CGGE), a project funded by the National Science Foundation to enhance undergraduate learning of global issues and international perspectives. CGGE provides the materials and e-learning platform to promote analysis and discussion of geographic issues between students in different countries. By working collaboratively in international teams, students exchange information and discuss contemporary issues using communication tools provided in the modules. CGGE modules may be accessed at www.aag.org/education/center.

The workshop is open to undergraduate and graduate students, as well as faculty from U.S. and Latin American geography programs. Objectives include: 1) familiarizing participants to CGGE learning modules and strategies for con-

ducting successful international collaborations among undergraduates; 2) introducing participants to model concepts in global learning, and practices of online collaboration at the international scale; 3) developing new activities for CGGE modules related to nationalism, the global economy, and population issues by drawing on case studies affecting people and places in the United States and Latin America; 4) planning future implementation of CGGE modules in undergraduate geography classes taught by workshop participants.

Individuals interested in applying for travel funding to participate in the workshop should contact Michael Solem at msolem@aag.org. For further information about the "Geography in the Americas" conference, please visit www.geographyintheamericas.com.

Call for Nominations for AAG Standing Committees

At the AAG Council spring 2007 meeting held immediately prior to the Annual Meeting in San Francisco, the AAG Council will make new appointments to the set of AAG Standing Committees. These appointments will replace members whose terms expire in 2007 and serve as a resource for any new or combined committees the Council will commission in the course of considering possible restructuring of the AAG Committees. A list of the anticipated vacancies to be filled and topics of interest to committees is provided below.

If you wish to nominate yourself or other qualified individuals for one or more of these vacancies, please notify AAG Secretary Ines Miyares by April 9, 2007 via e-mail (imiyares@geo.hunter.cuny.edu), or via fax to the AAG Office (202-234-2744). Please ensure that your nominee is willing to serve if appointed and include the con-

tact information for your nominee as well as a brief statement indicating why he/she would be suitable for the position.

Archives and Association History
TWO (2) Vacancies

Committee on College Geography
THREE (3) Vacancies

Constitution & Bylaws Committee
THREE (3) Vacancies

Finance Committee
ONE (1) Vacancy

Membership
THREE (3) Vacancies

Publications Committee
THREE (3) Vacancies

Scientific Freedom & Responsibility
Committee
TWO (2) Vacancies

AAG Globe Book Award Committee
ONE (1) Vacancy

AAG Meridian Book Award Committee
ONE (1) Vacancy

AAG Research Grants Committee
TWO (2) Vacancies

Committee on the Status of Women in
Geography
THREE (3) Vacancies

The current charges for AAG Standing Committees may be found in the *AAG Guide to Programs* or online at <http://www.aag.org/Info/Committees%20List.pdf>.

In addition, the Executive Committee is seeking names of individuals interested in the following topics: Enhancing Diversity, Governmental Data and Employment, Student Awards and/or Scholarships. Others who are interested in assisting with the World Geography Bowl Committee in San Francisco should contact the Chair, Laurence Carstensen at Virginia Tech, carstens@vt.edu.

AAG Presidential Achievement Awards

The AAG is proud to announce that the 2007 Presidential Achievement Awards will be conferred upon Jack and Laura Dangermond and to James C. Knox at the upcoming annual meeting in San Francisco. The Presidential Achievement Award recognizes individuals who have made long-standing and distinguished contributions to the discipline of geography.

AAG Past President Richard Marston cites the extraordinary contributions Jim Knox has made to geography—and to the stature of geography as a discipline—through his prolific teaching, international research in geomorphology and paleohydrology, mentoring of students, and selfless service. Knox has published benchmark articles in the *Annals*, presented countless papers at AAG national meetings, and served the AAG in numerous capacities. The recipient of many honors and awards throughout his career, Knox was presented with the M.G. Marcus Distinguished Career Award by the AAG's Geomorphology Specialty Group in 2001.



Knox

Jack Dangermond is recognized universally as a creative force and long-time leading pioneer in the field of Geographic Information Systems (GIS). Dangermond is the founder and president of Environmental Systems Research Institute (ESRI). Jack and Laura have worked together to build ESRI into the world's fourth-largest privately held software company. They are generous benefactors of many worthy social and educational programs worldwide. ESRI's innovative GIS technologies

are the established standard internationally, serving as essential tools in sectors ranging from education, science, and technology to defense, transportation, and communications. The geographic information systems developed at ESRI have revolutionized the ways scientists conduct research, and the ways governments and businesses function. The Dangermonds have often stated that

their goal is the development of comprehensive GIS software systems that enable users to manage and use geographic information to make a difference in the world around them.



Laura and Jack Dangermond

The 2007 AAG Presidential Achievement Awards will be presented at the AAG banquet, which begins at 7:00pm on Thursday, April 19, in Continental Ballroom 4 of the San Francisco Hilton Hotel. Full banquet tables may be reserved for departments, AAG specialty groups, students or friends. Individual tickets are \$75 and tickets for a table (seats 10) are \$750. Tickets may be purchased at the AAG Registration Desk or by using the special events form on page 15, this issue. At 8:30pm, Richard Marston will deliver the Past President's Address on "Land, Life and Environmental Change in Mountains." The address is open to all attendees at no charge.

MyCOE Sessions Set for Annual Meeting

My Community, Our Earth: Geographic Learning for Sustainable Development (MyCOE) is a partnership between the Association of American Geographers and several other organizations. Its mission is to encourage youth to use geographic tools and concepts to address local issues of sustainability. By participating in MyCOE, young people from around the world can examine and learn more about environmental issues and propose solutions to the challenges they study. Since MyCOE was established in conjunction with the World Summit on Sustainable Development in 2001, thousands of students in more than 100 countries have drawn upon a world-

wide network of geographers as mentors for over 300 local projects that focus on issues of sustainable development. Sponsors have included the U.S. Department of State, USDA, USAID, IDB, USGS, NOAA, and ESRI.

Two MyCOE sessions have been scheduled for the 2007 AAG Annual Meeting in San Francisco. The first is a paper session organized by Patricia Solís and Matt Koeppel of the AAG, and will take place on Tuesday, April 17, between noon and 1:40pm. Papers will describe the overall MyCOE partnership and many of the program's current projects taking place in the Middle East, Central and South America, and other regions of the world

on topics ranging from biodiversity to geographic literacy to climate change. The second session (2:00pm to 3:40pm, Tuesday, April 17) features illustrated papers and follows immediately upon the paper session.

Speakers in the noon paper session will include Frances A. Colón of the U.S. Department of State, Anne Pollard of the National Geographic Society, Drew Stephens of the GIS Institute, and Kevin Scott of the Pole To Pole Leadership Institute, in addition to Solís. Eugene Fosnight of the U.S. Geological Survey will serve with Koeppel as a discussant.

More details on MyCOE may be found at <http://www.aag.org/sustainable/>.

Career and Professional Development Sessions at AAG in San Francisco

The AAG will offer a number of sessions discussing career and professional development at the upcoming 2007 Annual Meeting in San Francisco. These sessions have been organized around two AAG projects: the Jobs in Geography (JIGs) Career Fair, and the Enhancing Departments and Graduate Education in Geography (EDGE) project.

JIG Sessions

The Jobs in Geography Career Fair will feature four special sessions at the 2007 AAG Annual Meeting:

- “Jobs in Geography I – Career Opportunities and Challenges in Community Colleges and Universities” (Session 2248, on April 18 at 10:00 am) is a panel session that will discuss opportunities and challenges for young faculty members in community colleges and universities.
- “Jobs in Geography II – Packaging Your Transferable Skills with a Geographic Edge” (Session 3548, on April 18 at 3:00 pm), in which Janelle Metz, a professional career counselor from San Francisco State University, will provide tips on how to identify your transferable skills and package them with your geography education.
- “Jobs in Geography III – Pursuing careers in the government and non-profit organizations” (Session 3248, on April 19 at 10:00 am) is a panel that will bring

together a number of professional geographers currently practicing in the government and non-profit sectors. Panelists will share their experiences, advice, and insights with job seekers, and discuss the skills and competencies most often sought by government and non-profit organizations.

- “Jobs in Geography IV – Taking your geographic advantage to the private sector” (Session 4248, on April 20 at 10:00am) will address tailoring one’s job search to match the needs of private companies in a panel discussion format.

EDGE Sessions

The AAG’s Enhancing Departments and Graduate Education in Geography (EDGE) project, funded by the National Science Foundation, will sponsor several sessions focusing on issues and strategies for preparing master’s and PhD students for careers in business, industry, government, and the academy. These sessions will also provide information for how individuals and departments can become involved in the EDGE effort to support graduate geography programs.

EDGE sessions will include:

- “Support for International Geographers in U.S. Colleges and Universities I & II” (Wednesday, April 18: Session 2131, 8:00 – 9:40 am and Session 2231,

10:00 – 11:40 am), two panels exploring immigration, residency, citizenship, and community issues faced by foreign born scholars teaching in U.S. colleges and universities.

- “Building Geography Graduate Student Community: Resources, Tools, and Strategies” (Thursday, April 19: Session 3146, 8:00 – 9:40 am) will discuss the roles played by social networks and peer mentoring in the creation of supportive environments for graduate students.
- “Professional Development Resources for Graduate Students, Early Career Faculty, and Departments” (Thursday, April 19: Session 3402, 1:00 PM - 2:40 PM) is an interactive paper session highlighting forthcoming AAG publications for enhancing the professional development of graduate students and new professors in academic geography departments.
- “Making it Up as We Go: Balancing Work, Relationships, and Family in the Academic Career I & II” (Friday, April 20: Session 4456, 2:00 – 3:40 pm and Session 4556, 4:00 – 5:40 pm) are two panels addressing challenges faced by early- and mid-career academics as they seek to balance their careers with home and family life.

More information on the EDGE project is available at www.aag.org/edge.

Members of Note

Barry Wellar, Professor of Geography, University of Ottawa (ret.) and president of Wellar Consulting Inc., was the subject of a feature article in the February 4, 2007 issue of the *Ottawa Citizen*. The article “Honk if You Love Smog” linked the 2007 report of the Intergovernmental Panel on Climate Change to many of Dr. Wellar’s research projects and papers over the past 30 years, including “Taking steps towards

the end of the automobile era” written in 1975, and the Doomsday Map presentations of the late 1980s and early 1990s. The feature article may be viewed at <http://digital.ottawacitizen.com/epaper/viewer.aspx> (page B3).

Newhouse News Service highlighted research by **Matthew Mitchelson** of the University of Georgia, and **Derek Alderman**

and **Jeff Popke** of East Carolina University, in the January 15, 2007 article “Despite stereotypes, MLK streets are economically vibrant.” The news article, based on a recently published study in *Social Science Quarterly*, appeared in the *Atlanta Journal-Constitution*, *Austin American Statesman*, *Birmingham News*, *Charlotte Observer*, *Kalamazoo Gazette*, *Kansas City Star*, *New Orleans Times-Picayune*, *Seattle Times*, and *St. Paul Pioneer Press*.

AAG Washington Monitor

With No Child reauthorization looming, AAG, GENIP Reach out to Capitol Hill

As the Democratic Congress continues to get the feel of power after twelve years in the minority, Sen. Ted Kennedy (D-MA) and Rep. George Miller (D-CA) are readying to examine and reauthorize the Bush Administration's signature No Child Left Behind Act (NCLB). No Child, of course, is the given name of the Elementary and Secondary Education Act (ESEA); Kennedy and Miller are the respective chairs of the Senate and House Committees with jurisdiction over education issues.

The ESEA was last reauthorized in 2001, shortly after the Bush Administration came into office with a promise of holding schools accountable for student progress. The result was NCLB, a bi-partisan law which has drawn both passionate critics and defenders in the five years since it went into effect. Leaving aside its actual impact, the act has been a frustration to the geography community because it failed to remedy the unfortunate reality that geography is the only one among the nine core academic subjects identified in the law not to receive dedicated federal funding.

To this end and with the law's reauthorization due, the AAG initiated an effort by the Geography Education National Implementation Project (GENIP), a coalition made up of the AAG, the American Geographical Society, the National Council for Geographic Education, and the National Geographic Society, to reach out to Kennedy and Miller. In a February 5 letter, GENIP urged the Chairmen to "give strong support to the teaching of geography" in the proposal they develop for the reauthorization of NCLB.

The letter asserted that "Geography is important to every American – a central

plank in the building of each citizen's civic responsibility. Geography brings a necessary spatial view to life situations and decisions – from family, school, and the workplace to the local community and broader society. Geography helps us understand the connections between peoples and places – and with the natural environment. It affords us critical insight into the patterns and movements of people, goods, ideas, and capital – and to the realities of resources and conflicts. Geography provides essential workforce skills. The study of geography enables students to grasp the explanatory power of maps and increasingly critical geospatial technologies – such as remote sensing, geographic information systems (GIS), and global positioning systems (GPS). Geography helps us understand our own place as American citizens – and the place of the United States in an uncertain world."

In the letter, GENIP also offered to provide an expert witness to the committees, should they wish to open a discussion involving geography education this year. We will keep you apprised of developments as ESEA proposals are developed in Congress.

Continuing Resolution Offers Good News for Science

On January 31, the House of Representatives took a big step towards finalizing the FY 2007 federal appropriations process – for a fiscal year that began over four months ago. The unusually late action was necessitated when the 109th Congress closed up shop in December having passed only two major appropriations bills – those for Defense and Homeland Security. After the Democrats seized power in the November elections, Rep. David Obey (D-WI) and Sen. Robert Byrd (D-WV), the House and Senate appropriations chairmen, announced that their

intention was to pass a full-year continuing resolution (CR) that would continue all federal accounts at 2006 levels for the 2007 fiscal year.

This was terrible news to the science and higher-education communities, which had worked hard to encourage Congress and the Bush Administration to significantly increase the budget of the National Science Foundation (NSF) and other federal research accounts. Tentative agreement had been reached on a package which would have provided significant increases for scientific research, but this was negated by the plan for the full-year CR.

Fortunes were reversed, however, as the final draft of the CR provided significant funding additions of interest to research advocates and the higher education community. The final draft, which passed the House by a margin of 286 to 140, with 57 Republicans joining all but two Democrats, provided these increases: The National Science Foundation was boosted by \$335 million over its FY 2006 amount, the National Institutes of Health received an increase of \$619.5 million (enough to fund 500 additional project grants), and the Pell Grant program was given an additional \$615.4 million, increasing the maximum grant to \$4,310 (\$260 more than in FY 2006). These additional funds are certainly welcome in the face of a tight federal budget climate.

While the CR must still be ratified by the Senate, AAG members should certainly be pleased that the efforts of the AAG through a united Washington science community have helped to preserve the funding increases that had been agreed to in 2006. Hopefully, these funding trends will continue into 2007 and beyond.

John Wertman
jwertman.aag.org

The 2007 AAG Annual Meeting preliminary program is available online at www.aag.org.

San Francisco: 13 Years of Growth and Change from page 1

apparent is the incredible disruption they have caused. Wealthy new residents were not often happy with their new environments: the production, distribution, and repair businesses (PDR) in these neighborhoods could be noisy, smelly, and might have late night shifts.

Complaints drove many firms out of the city, as did the promise of massive profits for building owners who sold out to housing developers. The city lost thousands of blue collar jobs as a number of lower and middle class neighborhoods rapidly gentrified. In the Mission, for instance, corner store prices have gone up and burrito joints are pressed in close by trendy restaurants and cafes. The housing crisis was also an opportunity for owners of multi-unit residential buildings to get out of the rental market, which still comprises more than 60 percent of the city's housing stock. The legal and financial legerdemain of tenancy-in-common (TICs) has allowed landlords to sell their buildings while avoiding the city's restrictions on condo conversions. The annual number of evictions tripled by the end of the millennium, from roughly three or four hundred per year to about 1,400 in 1999.

The boom also created a spike in the office market. By 2000, the city's annual limit on office space construction had been reached for the first time in years. Tech companies even displaced doctors and dentists from their downtown offices, a process that rippled down to non-profit and arts organizations, many of whom were forced out of the city after their rents skyrocketed. The pressure to find space for the new economy led to a controversial and far-reaching interpretation of the Planning Code by the city's Zoning Administrator. To circumvent the cap on office space, dot-com firms and their ilk were defined as "business services" not offices, and so were allowed to proliferate nearly anywhere that they could find space. In parallel with the spread of live/work housing, this created a second force of displacement as warehouses and old brick buildings in SoMa and the Mission were converted into trendy offices for the techno-savvy elite. More blue collar businesses and the jobs they provided to neighborhood

residents were forced away. Between 1999 and 2004 the city's eastern neighborhoods lost 12,000 PDR jobs, a 21% reduction.

The City Responds

Mayor Willie Brown (1996-2004) and his Planning Commission did nothing to slow the transformation of San Francisco wrought by the dot-com boom and its excesses. Mayors are known for what they build, Brown once asserted, and he wanted to cover every bit of vacant land. Brown was also supported by downtown-oriented advocacy groups who warned that the city must not kill the goose laying the golden egg. But the city's progressives became increasingly agitated. Grass roots activist groups such as the Mission's Anti-Displacement Coalition organized protests, even marching into the offices of the Planning Department.

It all came to a head in 2000, which voters made one of the most important election years in decades. Brown was reelected, but he took office in a far different political context. For the first time since 1978, the city elected its legislative body, the Board of Supervisors, by district rather than at-large. District elections were seen as a way to provide neighborhoods with more power in city hall, and indeed the heavily progressive slate of candidates voted into office has given them just that, but without the resultant balkanization that neighborhood politics can create. The Board has forced a ban on live/work development, has taken steps to protect PDR businesses, has initiated moratoriums on development in some areas, has restricted the proliferation of chain stores in a number of neighborhoods, and has increased the affordability requirements for new residential development.

A Culture Boom

Even as the city has struggled with growth and its politics, it has experienced something of a civic revival. After 1994, there was nothing short of an explosion in the cultural/entertainment built environment, ignited in part by the 1989 Loma Prieta earthquake. The subsequent rebuilding and shifting around of civic institutions unfolded like a game of musical chairs. San



CREDIT: JASPER RUBIN

Recent economic growth has resulted in jarring landscape changes for San Francisco's neighborhoods.

Francisco's Main Library in the Civic Center was damaged in the earthquake. It was rehabilitated and expanded, and opened in 2003 as the Asian Art Museum, one of the most significant of its kind in the country. A new Main Library was constructed across the street from the old. It opened in 1995 to a cool reception; critics did not like its design and worried about its book collection, which seemed to take a backseat to computer terminals and internet connections. Nevertheless, its patronage has at least doubled.

The Asian Art Museum had previously been located in a wing of the H. M. de Young Museum in Golden Gate Park, which was also damaged in the 1989 earthquake. In 2005, the de Young Museum reopened on its original site in a new building designed by Swiss firm Herzog/DeMeuron. Although controversial for its location in the park and for the tower that rises above the tree line (from which its public views are impressive), the building is arguably the most significant contribution to San Francisco architecture in decades.

The California Academy of Sciences, a marvelous organization focused on the nat-

Continued on page 11

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ural sciences, is also rebuilding its facilities in Golden Gate Park, across from the de Young. Designed by Renzo Piano, it will incorporate impressive green designed features. For now, the Academy is housed temporarily in the South of Market (SoMa), not far from the new San Francisco Museum of Modern Art (MoMa). MoMa moved out of its Civic Center location in the War Memorial Veteran's Building, also damaged in the quake, and into its new home in 1995. Designed by Swiss architect Mario Botta, the museum is in a modern structure as significant as the collection it houses. It is part of the Yerba Buena Redevelopment Area, and is just across from the Yerba Buena Center for the Arts, the Yerban Gardens (which sits atop the underground Moscone Convention Center), and the languishing Sony Metreon retail complex, which opened in 1999. The Metreon must now compete with the new Westfield San Francisco Centre, which opened in 2006. Westfield, the giant Australian mall developer, teamed up with the Forest City Corporation to redevelop the historic Emporium Department Store, known locally for its magnificent dome. Merged with the adjacent San Francisco Centre, it is now the largest urban shopping mall west of the Mississippi. Along with a multiplex theater, it contains a full service food market, offices, and San Francisco State University's MBA and Extended Learning programs.

Any effect on nearby Union Square retail activity remains to be seen.

Down on the waterfront, the public realm has experienced dramatic improvement. The Port of San Francisco's landmark Ferry Building has been stunningly rehabilitated. It is now home to specialty food retailers and a weekend farmers' market, and boasts new ferry terminals. A new public pier, Pier 14, was dedicated in 2006, and the public path along the water's edge now connects Fisherman's Wharf on one end to the Giants' new baseball stadium on the other. The ballpark opened in 2000 to much fanfare; an unprecedented number of people get to games by public transport, both light rail (a new extension runs along the Embarcadero) and ferry. Other major transportation projects have been completed since 1994: the historic F-Line runs the world's largest fleet of historic street cars from the Castro to Fisherman's Wharf; the Municipal Railway has just inaugurated a massive extension of the light rail system along 3rd Street; and a long section of the Central Freeway was demolished and replaced by Octavia Boulevard and Patricia's Green, a small park named for a local transportation activist.

Epilogue

But as much as some things change, others stay the same. Even though the city's

population has declined since the year 2000 (estimates differ dramatically), it is predicted to surge again over the next five to 10 years. In 2004, Supervisor Gavin Newsome was elected mayor on a platform that included a proposal to address homelessness with "care not cash." Homelessness remains an entrenched problem in San Francisco, and one that is made only more obvious as the city becomes more expensive and wealthier. The median sales price for a housing unit hovers around \$825,000—a figure unaffordable to 90 percent of San Franciscans. The city's tech sector has recovered from the dot-com bust as bioscience, green technology, and other cutting edge industries have restarted San Francisco's economic dynamo. A massive amount of high-rise condominium construction is redefining SoMa, which promises to become *pied-a-terre* neighborhood for the global elite. San Francisco will not be the same place another 13 years hence.

Walking tours planned for the AAG Annual Meeting will take you to a number of the places mentioned above and delve much more deeply into some aspects of the changes outlined here. For available tours, visit www.aag.org or see the Annual Meeting Registration Form on page 14.

Jasper Rubin

2007 AAG Healthy Departments Workshop on June 15-17 Features New Orleans Field Trip

All AAG members interested in strengthening their departments are invited to participate in the 2007 Healthy Departments workshop. This event will be held on June 15-17, with the first day including an all-day field trip to explore post-Katrina New Orleans and the second and third days consisting of panel and breakout group discussions of topics designed to help chairs and other departmental leaders strengthen their departments.

The Department of Geography and Anthropology at Louisiana State University is helping to host this workshop. LSU's Craig Colten, author of the award-winning book, *An Unmatured Metropolis: Wrestling New Orleans from Nature*, will lead the New Orleans field trip, while a team of geographers who have served as chairs, deans, and other higher-level university administrative offices will serve as panelists and resources for the workshop.

Be sure to register early so that you do not miss out on this excellent opportunity to explore New Orleans and discover new ways to make your department healthier and stronger.

For more information about the workshop, consult the AAG website at http://www.aag.org/healthydepartments/healthy_content.cfm, or contact AAG Vice President Tom Baerwald at tbaerwal@nsf.gov or 703-292-7301.

Documenting Geographers' Contributions to Climate Change

The issue of climate change has received much scientific and public attention with the release of the Intergovernmental Panel on Climate Change (IPCC) AR4 Working Group 1 summary report. The AAG is seeking to document and publicize the contributions of geographers to this report and beyond in order to highlight the important role played by our discipline in shaping the scientific and public dialogues on climate change.

A five-minute survey has been developed, which will help us capture the breadth of contributions made by geographers. We plan to publish a summary of responses in the AAG newsletter and disseminate them widely.

We would like the broadest participation possible, but in order not to unnecessarily burden the e-mailboxes of all 10,000+ AAG members, this survey has been emailed first to members of the following AAG Special-

ty Groups: Climate, Biogeography, Coastal and Marine, Cryosphere, Hazards, Human Dimensions of Global Change, Cultural and Political Ecology, Energy and Environment, Paleoenvironmental Change, and Water Resources. We have also asked their help in forwarding this request to other colleagues. If you have not received the survey by email and would like to participate, please send an email to Kdow@sc.edu by March 25, 2007.

Award Deadlines

2007 MARCH

1. NEH Summer Faculty Seminar Grants. www.grants.gov/search/search.do?mode=VIEW&oppld=11694.
15. NCGE Miller Grants for Research in Geographic Education. www.ncge.org/resources/awards.

APRIL

1. RGSG Rural American West Paper Competition. To enter, please submit an electronic copy of the paper to Randall K. Wilson, at rwilson@gettsyburg.edu.

16. Leopold Leadership Fellowships. Fellowship details, including online application procedures, are available at: www.leopoldleadership.org.

MAY

1. NEH Digital Humanities Fellowships. For details, see: <http://www.neh.gov/grants/guidelines/dhfellowships.html>.
11. Fulbright Teacher Exchange Program with Argentina seeks exchange of high school administrators. For details and application visit: <http://www.fulbrightexchanges.org/View/ViewOtherOpps.asp>.

15. Society for Women Geographers (SWG) Pruitt National Minority Fellowship Program. Contact Ruth I. Shirey at rishirey@iup.edu.

JUNE

1. Walter W. Ristow Prize in the History of Cartography. <http://home.earthlink.net/~docktor/ristow.htm>.

Grants and Awards

Doug Reardon, associate professor of geography at Coppin State University, was recently awarded a \$186,000 grant from National Aeronautics and Space Administration's Applied Sciences Program for "The Middle Passage Project." Reardon's project will use remote-sensing and GIS for studies in Ghana, Barbados and St. Kitts that promote the conservation of UNESCO World Heritage sites and historic landscapes that were significant in the slave trade across the middle Atlantic. Dr. Reardon also is co-investigator for "The Forgotten Histories," a project recently awarded a \$90,000 grant from the Bureau of Land Management that

will investigate the history of African-American settlement and activities on lands administered by the Bureau in Colorado and Oregon.

Brad Baltensperger of Michigan Technological University has received a two-year grant for \$139,000 from the National Science Foundation (Directorate for Geosciences) to increase expertise in earth science education with a project that will provide graduate-level course work to enable high school and middle school science teachers become certified to teach earth science while working toward a M.S. degree in Applied Science Education.

Danielle Robinson Fastring, a master's degree student at the University of Southern Mississippi, was recently awarded a \$17,000 Aerospace and Aerospace-Related Graduate Research Fellowship for 2006-2007 by the Mississippi Space Grant Consortium.

George Raber and Jerry Griffith of the University of Southern Mississippi received \$28,000 in funds from the U.S. Army Corps of Engineers for a research project identifying areas of forest in southern Mississippi that may be subject to dieback due to stresses brought on from Hurricane Katrina.

Ristow Prize

The Dr. Walter W. Ristow Prize recognizes academic achievement in the history of cartography. Competition is open to full or part-time undergraduate, graduate, and first year post-doctoral students attending accredited U.S. or foreign colleges and universities. In addition to a \$1000 cash award and a one-year membership to the Washington Map Society, the Ristow Prize awardee will also have their winning paper published in *The Portolan*, the journal of the Washington Map Society. Deadline for submissions is June 1, 2007. Additional information is available via e-mail at rgrhodes@starpower.net or on the Washington Map Society's web site at www.washmap.org.

NEH Digital Humanities Fellowships

These fellowships support advanced research or other projects exploring the relationship between technology and the humanities, or that result in digital products such as archives, databases, or graphical displays (including GIS); or that develop digital analytical tools that further humanistic research. Fellowships support full-time work on humanities projects for periods of six to twelve months. Applicants may be faculty or staff members of colleges or universities or independent scholars or writers. Deadline: May 1, 2007.

For details, see: <http://www.neh.gov/grants/guidelines/dhfellowships.html>.

Geomorphology and Land Use Dynamics

The National Science Foundation's Division of Earth Sciences seeks to support innovative research into processes that shape and modify landscapes. Deadline for full proposals is July 16, 2007.

For more details, see: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13690.

Humboldt Research Fellowship

The Alexander von Humboldt Foundation supports scholars of all nationalities and fields as they conduct research in Germany for a period of six to twelve months. Scholars design research plans and select hosts at German institutions. Fellowships are awarded on the basis of academic achievement, i.e., the quality and feasibility of the proposed research and the candidate's international publications. Applicants must be under forty and have a PhD. In addition to the monthly stipend, allowances are available for accompanying family members, travel expenses, and German language instruction. Deadline: Applications may be submitted at any time.

For details, see: www.humboldt-foundation.de or contact the American Friends of the Alexander von Humboldt Foundation at info@americanfriends-of-avh.org.

Leopold Leadership Fellowships

The Leopold Leadership Program at the Woods Institute for the Environment at Stanford University is pleased to invite mid-career academic environmental scientists from North America to apply for the 2008 Leopold Leadership Fellowships. Through a competitive process, as many as 20 Fellows are selected to participate in an intensive training program designed to build and enhance the skills of academic environmental scientists as they communicate with policy makers, media representatives, businesses, non-profit organizations, and the general public. Deadline for applications is Monday, April 16, 2007.

Fellowship details, including online application procedures, are available at: www.leopoldleadership.org.

Rural American West Paper Competition

The RGSG Rural American West Paper Competition, sponsored by the Redd Center for the American West at Brigham Young University, recognizes excellent research papers on the geography of the rural American West to be presented at the San Francisco AAG Annual Meeting in San Francisco. The competition is open to both faculty and graduate students who are members of the Rural Geography Specialty Group or are presenting a paper in an RGSG-sponsored session at the Annual Meeting. The winning paper will receive a \$500 award courtesy of the Redd Center. Papers must be no more than 15 pages in length, excluding bibliography. To enter, please submit an electronic copy of the paper to the RGSG Awards Director, Randall K. Wilson, at rwilson@gettyburg.edu by 1 April, 2007. The winner will be announced at the RGSG business meeting in San Francisco.

Miller Grants for Geographic Education

The National Council for Geographic Education's Research and External Relations Committee will award research grants of up to \$4,000 for projects lasting up to 24 months. The Miller Grants are intended to advance frontiers in geographic education by supporting and promoting innovative research in theory, practice, and application. Projects may focus on geographic learning and teaching at any age level from pre-school to adult and at any scale from individual learners and teachers to national and international studies. For eligibility requirements and proposal guidelines visit <http://www.ncge.org/resources/awards>. Proposals must be postmarked by March 15, 2007 to be eligible for consideration.

Annual Meeting Conference Assistants

Conference assistants at the 2007 AAG Annual Meeting can earn \$8.00 per hour and a 50% registration refund by working a minimum of eight hours. To apply, download and submit the form available at: <http://www.aag.org/annualmeetings/SF2007/Conferenceassistanceform.pdf>.

AAG 2007 ANNUAL MEETING REGISTRATION FORM - www.aag.org

Everyone who attends the AAG Annual Meeting must register. Space is limited for all events, field trips, and workshops. AAG reserves the right to cancel any event with insufficient enrollment. All fees are payable in US dollars, by check, money order, Visa, or MasterCard. All cancellation requests must be made in writing to meeting@aag.org by the stated deadlines. Cancellation requests received by December 10, 2006 will incur a 25% cancellation fee. Requests received by March 10, 2007 will incur a 50% cancellation fee. Requests received by April 15, 2007 will incur a 75% cancellation fee. Requests received after April 15, 2007 cannot be processed.

FIRST _____ M.I. _____ LAST _____

AFFILIATION _____

ADDRESS _____

CITY _____ STATE _____ POSTAL CODE _____ COUNTRY _____

E-MAIL ADDRESS _____

DAYTIME PHONE () _____

*NAME OF COMPANION/SPOUSE who is registering (please indicate if Field Trip is for companion/spouse) _____

[In order to attend field trips, companion/spouse MUST be registered for the meeting.]

Do you have any disabilities or special needs? Please explain: _____

I. MEETING REGISTRATION FEES

Check here if you have already registered

	<i>Before 3/10</i>	<i>After 3/10</i>	
Regular Member	\$245	\$295	\$ _____
Student/Retired Member	\$130	\$160	\$ _____
Nonmember	\$375	\$420	\$ _____
Nonmember Student	\$190	\$220	\$ _____
Companion/Spouse*	\$75	\$125	\$ _____
One day registration	\$190	\$220	\$ _____

TOTAL REGISTRATION FEES \$ _____

II. FIELD TRIPS

Quantity Price

Full descriptions are available at www.aag.org. Meetings are in order of date. You must be registered for the meeting to attend a field trip.

1. SF to Monterey Bay (4/14-16)	___@	\$335	\$ _____
2. Sierra Foothills/Sacramento Valley (4/15-17)	___@	\$325	\$ _____
3. Sonoma County Wine Tasting (4/16)	___@	\$75	\$ _____
4. Sierra Nevada Gold Country/Yosemite (4/16)	___@	\$70	\$ _____
27. Channel, Lake & Tidal Restoration (4/16)	___@	\$55	\$ _____
5. Retail-Tourist-Entertainment Complex (4/17)	___@	\$5	\$ _____
6. Napa Valley Kayaking/Wine Tasting (4/17)	___@	\$165	\$ _____
7. Port of Oakland (4/17)	___@	\$20	\$ _____
25. Wine Regions of Lodi (4/17)	___@	\$45	\$ _____
26. Cemeteries of San Francisco (4/17)	___@	\$15	\$ _____
8. Financial District (4/18)	___@	\$5	\$ _____
9. Urban Waterfront (4/18)	___@	\$5	\$ _____
10. USGS/San Andreas Fault (4/18)	___@	\$20	\$ _____
11. Northeast Mission (4/18)	___@	\$20	\$ _____
12. Golden Gate Park (4/19)	___@	\$75	\$ _____
13. South Bay Salt Pond Restoration (4/19)	___@	\$25	\$ _____
14. Stairways of San Francisco (4/19)	___@	\$25	\$ _____
15. SoMa District (4/19)	___@	\$20	\$ _____
16. Mocha Java Geography (4/19)	___@	\$45	\$ _____
17. Downtown San Francisco (4/19)	___@	\$10	\$ _____
23. Grace Cathedral Labyrinth (4/19)	___@	\$10	\$ _____
18. Point Reyes/Muir Woods (4/20)	___@	\$70	\$ _____
19. Urban Space/Freeway Revolt (4/20)	___@	\$5	\$ _____
20. San Bruno Mountains (4/20)	___@	\$30	\$ _____
22. Biogeog. of SF Natives & Endemics (4/20)	___@	\$20	\$ _____
21. Farallon Islands Boat Trip (4/21)	___@	\$100	\$ _____
24. Geomorphic Systems of San Mateo (4/21)	___@	\$35	\$ _____

III. EXCURSIONS Quantity Price

1. Arizona Diamondbacks @ SF Giants (4/20) ___@ \$17 \$ _____

TOTAL FEES FOR FIELD TRIPS & EXCURSIONS \$ _____

IV. WORKSHOPS

	Quantity	Price
1. Modern Stereoscopic Displays for Geog Ed (4/16)	___@	\$45
2. Hands on GPS Mapping (4/17)	___@	\$15
3. Geospatial Metadata: Intro/Tips From the Field (4/17)	___@	\$30
4. Analysing Spatial Data with R (4/17)	___@	\$30
5. Accomodating Diverse Learning Styles in Geog (4/17)	___@	\$35
6. Writing & Publishing Your Scholarly Book (4/18)	___@	\$5
9. Wine Tasting: Zinfandel Wines (4/18)	___@	\$20
12. NSF Workshop #1 (4/18)	___@	\$0
17. Mapping and Spatial Analysis on the Web (4/18)	___@	\$5
18. Expanding Your Spatial Analysis into 3D (4/18)	___@	\$5
7. Object-Based Image Analysis w/Definiens (4/19)	___@	\$10
10. Change Detection Using Imagery (4/19)	___@	\$5
11. Wine Tasting: Lodi's Appellations (4/19)	___@	\$20
13. NSF Workshop #2 (4/19)	___@	\$0
14. NSF Workshop #3 (4/20)	___@	\$0
16. An Intro to GIS Using Xmap 5.0 GIS Editor (4/20)	___@	\$5
8. Looking for Data (4/21)	___@	\$5
15. NSF Workshop #4 (4/21)	___@	\$0

TOTAL FEES FOR WORKSHOPS \$ _____

V. SPECIAL EVENTS

	Quantity	Price
Banquet - individual ticket	___@	\$75
Banquet table - 10 tickets	___@	\$730
Awards Luncheon - individual ticket	___@	\$45
Awards Luncheon table - 10 tickets	___@	\$420

TOTAL FEES FOR SPECIAL EVENTS \$ _____

VI. ABSTRACT BOOK/CD

Abstracts are available online to all registrants at no charge. If you also wish to purchase a printed abstract book or an abstract CD, sign up here.

2007 Meeting Abstract Book	___@	\$35
2007 Meeting Abstract CD	___@	\$15

TOTAL FEES FOR ABSTRACT BOOK / CD \$ _____

VI. SUMMARY / PAYMENT

Registration Fee	\$ _____
Field Trips and Excursions	\$ _____
Workshops	\$ _____
Special Events	\$ _____
Abstract Book / CD	\$ _____

GRAND TOTAL (U.S. Dollars Only) US \$ _____

Check for \$ _____ attached (Payable to AAG)

Please charge \$ _____ to my VISA/MC (Sorry, no AmEx or Discover)

Card # _____

Expiration Date: _____ Signature _____

Please register online at www.aag.org or return this completed form along with payment to: AAG 2007 Annual Meeting Registration

1710 16th Street, NW, Washington, DC 20009
Fax (202) 234-2744; Questions? (202) 234-1450 or www.aag.org

The March 1982 edition of the AAG Newsletter reported that while AAG membership had recently reached the 6,000 plateau for the first time in five years, in a disturbing trend the percentage of student members continued its precipitous decline. The NL stated that while students had accounted for over 30% of the membership as recently as 1973, the level of student involvement had recently dipped to a discouraging 22.3%. This decrease was attributed to overall declines in geography majors in recent years. On a more encouraging note, the NL reported that the propor-

tion of female AAG members was continuing to rise, and that the percentage of female college and university geography professors had topped 10% "for the first time since the AAG began keeping records."

The non-profit Citizen Exchange Council of New York City was offering a three-week study tour to six cities in the former Soviet Union, to be led by professor of geography **B. Ross Guest** of Northern Illinois University. The tour was to include meetings with Soviet geographers, and the trip's itinerary included stops in

Helsinki, Moscow, Bukhara, Samarkand, Tashkent, Erevan, and Kiev.

The 1982 spring meeting of the AAG's Southwest Division, to be held in San Antonio, Texas, announced that it had adopted the theme "The Sunbelt in Transition."

The AAG reported that it had recently expanded to 35 specialty groups. The most populous specialty groups were "urban" with 322 members and "cartography" with 288.

Tables Available for Purchase Annual Meeting Banquet and Awards Luncheon

The AAG Annual Meeting Banquet will be held on Thursday, April 19, 2007 in San Francisco, California. This year's banquet will feature Richard Marston's Past President's Address. We invite you to join us and enjoy the event with your colleagues, friends, and family. We are offering the purchase of 10 discounted tickets to reserve a full table. If you wish to reserve a

full table for your department, AAG Specialty Group, students, or friends, you may do so at this time. Individual Banquet tickets are \$75 and tickets for a table (seats 10) are \$730. Tickets for the AAG Awards Luncheon on Saturday, April 21, are available for \$45 each, or \$420 for a table of ten.

If you have not yet paid your Annual Meeting registration fee, you may purchase

the Luncheon/Banquet tickets online at the time you pay. If you have already paid your registration fee, please fax or mail us this form to 202-234-2744 or 2007 AAG Annual Meeting, Association of American Geographers, 1710 Sixteenth St. NW, Washington, DC 20009-3198. For more information contact meeting@aag.org.

2007 AAG Annual Meeting Special Events Form San Francisco, CA – April 17-21, 2007

Special Event: AAG Banquet 7pm – 10:00 pm Thursday, 4/19/07	Single Ticket \$75.00	Qty _____	Table for 10 \$730.00	Qty _____
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Call for Papers

Globalization and Industrial Hazards

Paper proposals are invited for the conference "Dangerous Trade: Histories of Industrial Hazard across a Globalizing World" to be held December 13-15, 2007, at Stony Brook University, Stony Brook, New York. This international conference on the historical relationship between industrial hazards and globalization will focus especially on two more recent periods of global economic integration, the late nineteenth/early twentieth and the later twentieth centuries. The conference will have a workshop format and an edited publication is planned. The deadline for paper proposals is March 31, 2007. They should be sent as email attachments, in Word or WordPerfect files, to csellers@notes.cc.sunysb.edu or else as hard copies, to Christopher Sellers, History Department, Stony Brook University, Stony Brook, NY 11794. Please address inquiries to Christopher Sellers, at the above email, or to Joseph Melling at j.l.melling@exeter.ac.uk.

Geocomputation 2007

The National Centre for Geocomputation in Maynooth, Ireland will host the Geocomputation 2007 Conference from September 3-5, 2007. The organizers invite papers on all themes in the field of geocomputation. Papers should describe original and unpublished research. Deadline for submissions is April 1, 2007. More information on the conference may be found at <http://nccg.nuim.ie/geocomputation>.

A Suburban World?

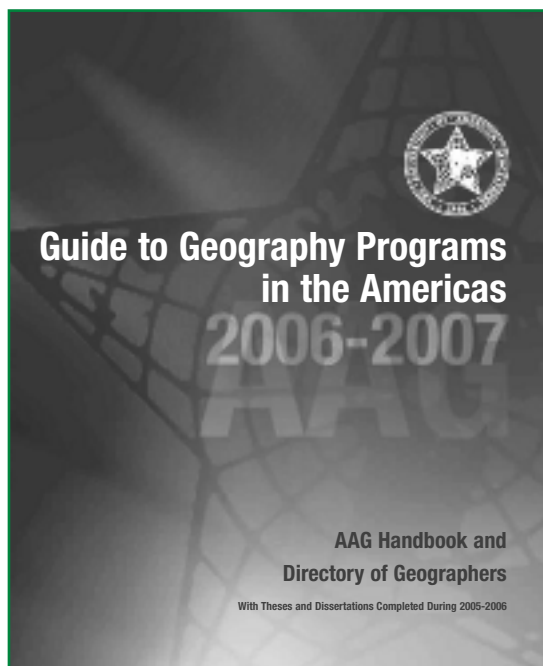
The conference "A Suburban World? Globalization and the New Metropolis" will take place April 6-8, 2008. Abstracts are due by April 30, 2007. For details, please see the conference website at <http://www.mi.vt.edu/index.asp?page=23&id=58>.

5th International Conference of Critical Geography

The conference welcomes a wide range of themes approached through politically critical perspectives from activist, social movement, and academic contexts. Abstracts for papers, posters, performance works, artworks, and session descriptions (posters, workshops, roundtable discussions, etc.) are due by June 30, 2007. Visit the conference website at www.5thiccg.org for more information.

Applied Geography Conference

The 2007 Annual Applied Geography Conference will be held in Indianapolis, Indiana (October 17-20). Deadline for submission of abstracts is April 30, 2007. For information please visit the website at www.appliedgeog.org, or contact Burrell E. Montz (bmontz@binghamton.edu; 607-777-2615) or Graham A. Tobin (gtobin@cas.usf.edu; 813-974-4932).



Now Accepting Orders for the New AAG *Guide to Geography Programs*

The 2006-2007 AAG *Guide to Geography Programs in the Americas* is a complete and invaluable reference for faculty, prospective geography students, government agencies, and private firms in the United States, Canada, and throughout the world. It includes detailed information on undergraduate and graduate geography programs in the United States, Canada, and Latin America, including degree requirements, curricula, faculty qualifications, program specialties, and information on financial assistance and degrees completed. The *Guide* includes information about government agencies, private firms, and research institutions that employ geographers and also contains a handbook with facts about the AAG and lists of award-winning geographers and a complete AAG member directory.

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Community Geography

In October, 2003, a few months after becoming chair of the Syracuse Geography Department, I received a phone call from Dale Johnson, then Executive Director of the Samaritan Center, a hot food program in downtown Syracuse. Dale had come to suspect that, as he put it, the geography of poverty in the city had changed drastically, but the landscape of service provision had not. He wanted to know if our department could help him. His idea was to create a "Syracuse Hunger Project" (SHP) that would "map the face of hunger" in the city. Not knowing what he was really talking about, I said, "of course." I immediately called my colleague Jane Read. Jane is a remote sensing and GIS specialist who works in tropical ecology, and so, obviously (!), the most logical person to turn to, to understand the geography of hunger in snowy Syracuse. Jane immediately responded that she would love to involve her GIS class in this project.

We had no idea what we were getting into. Whatever it was, it seems to have been transformative for our department, and—at least in some small, but nonetheless important ways—our city and the people who work in the trenches to make it a more just place.

The Syracuse Hunger Project

The Samaritan Center had secured a small grant, with which Dale hired Tim Glisson to serve as a project director of the SHP. Tim is a longtime resident with deep connections among the political classes, social service providers, and activists: he knows everybody. He rounded up a wide array of people deeply committed to issues of food security to meet every two to three weeks to figure out what we wanted to know. Meanwhile, I shifted a little money around the to pay Jane's teaching assistant, Pete Yurkosky, to put in extra time gathering a range of data that Jane's spring 2004 course could use to start mapping hunger. Jane and Pete thoroughly revamped the class to orient it towards community involvement. Jane was a year away from tenure, so I started working the administration to assure she would be protected if things did not pan out, and to

assure that the time she was devoting to the SHP would be properly recognized. Beginning in January, students frequented county and city offices and poured through varied data on hunger and poverty whipping it into mapable shape (much of this was the dull work of entering pen-and-paper records into databases for the first time). Tim called in all kinds of favors to prize data out of the state (including, eventually, address-level data of such things as food stamp recipients, which Pete reworked to protect privacy). Groups of students compiled and mapped all this data, seeking to figure out which were the best proxies for the geography of hunger as it was inflected through racism, structural unemployment, and so forth in the city.

As the students' maps were presented to SHP meetings, the whole tenor of the conversation changed. Those who had been working on hunger forever began to look at the problem in a new way. They saw that indeed there were large-scale shifts in the geography of poverty (from southwest to northeast) without a similar shift in service provisions. But even more importantly, they began to apprehend the importance of finer-scale geographies: how there were both small pockets (blocks) and larger swaths (neighborhoods) where food stamp eligibility exceeded food stamp use. This resulted in both a practical focus on developing new outreach projects and a raising of critical questions about how entitlement programs like food stamps intersect with the social geographies of the city: question about what the program does (or is perceived to do) among some communities. In instance after instance, the maps grounded what had heretofore been quite abstract discussions, providing a specific focus for discussion and debate. Turf battles between agencies and political disagreements between participants with very different views on the root causes of hunger did not disappear, but they were transformed, as we focused on what the maps did and did not, could and could not, show.

The SHP presented its findings—along with a set of recommendations—to the community in April 2004 (see [www.maxwell.syr.edu/geo/syr_hp/hunger_proj.h](http://www.maxwell.syr.edu/geo/syr_hp/hunger_proj.htm)

tm). This sparked a wide ranging, public, and on-going debate about the structural causes, and possible remedies for, food insecurity in Syracuse and the region. The SHP continues, meeting monthly. Under the guidance of Mary Beth Frey, the new Samaritan Center director, we have continually transformed our interests in exploring and mapping new hunger-related problems in the city. For example, we teamed up with the IRS (imagine that!) to locate VISTA-staffed, Earned Income Tax Credit counseling and tax preparation sites in places that would present intervening opportunities for low-income tax filers who might otherwise only have recourse to tax prep sharks. The only goal is to get more cash in the pockets of low-income residents, cash that we know typically goes towards more and better food.

We also convened a "town meeting on hunger" (June 2005) in which we examined the structural geographies of food insecurity and nutritional privilege among different classes in the city. One of the students involved in the Project, Jen Perrone, interned with Hunger Action Network of New York, recreating many of our maps at a state-wide scale, maps that HANNYS uses for advocacy in Albany and for public awareness. Jane and Peter's GIS class was awarded a Chancellor's Award for Public Service. Now the SHP is kicking off a major community gardening initiative in the city.

The Syracuse Community Geographer

One of the recommendations of the SHP was that since the kind of analysis conducted for the Project was so powerful, Syracuse University ought to create a "Community Geographer" (CG), who would be a full-time resource to the community. This too was Dale Johnson's idea. We decided that what we wanted was someone with both social-geographic and GIS/spatial analysis skills, who would have full access to departmental and university facilities, students in courses, and the support of the university's Center for Community and Public service, but who would be paid by the community. This last piece was crucial. We

wanted the CG to work for the community, not the university.

The local Gifford Foundation agreed to pay the salary for the first year of the position. Simultaneously, the new Chancellor at Syracuse, Nancy Cantor, found in the SHP exactly the model of community-university engagement she wanted to promote. She agreed to pay all benefits and to pick up salary when there were gaps in community funding. The Geography Department and the Maxwell School of Citizenship & Public Affairs agreed to pay all in-kind expenses (which are considerable). With funding in place, we hired Jonnell Allen, a PhD student in Geography at UNC-Chapel Hill, who also has a Master's of Public Health. Over the past year-and-a-half, Jonnell has worked with the SHP and countless other groups on the spatial analysis of significant community problems (see www.syr.edu/geo/community_geography.index.html). The community geographer position is governed by a steering committee comprised of community activists, representatives of local agencies and foundations, and SU faculty, staff, and students. Together we vet proposals from groups seeking assistance, help shape projects, and work with Jonnell to prioritize her work. Jonnell's work—which always brings together community members and students—so far has shed new light on teen pregnancy and other public health issues, raised important questions concerning transportation equity, and surveyed community youth resources. Her maps are in great demand by agencies as they face the daily grind of grant writing.

In many ways the CG is little different from countless public participation GIS projects around the country. But in some ways it is unique. Chief among these is that the

whole point of the CG is to have a community-supported, skilled researcher who is not tied to project-based funding, to have in the CG a free agent who can respond quickly to changing requests and needs. But this is also the greatest frustration. As we have sought continued funding from local foundations, we have run up against a wall. Gifford remains deeply supportive, but cannot afford to fund the position alone and forever. Other foundations repeatedly stress to us how valuable they find such a flexible position to be, and see immediately its importance to a city in distress. But invariably (at least so far), they have also said they will only entertain project-based grant applications. The reasons for this conservative stance are not entirely clear, but talks with foundation staff indicate a deep risk aversion: what we are proposing is new (for them) and they do not know what to do with it.

This reaction has forced us to contemplate two not-so-desirable paths for the future: either restricting CG work to only those initiatives for which we can gain funding (with all the obvious costs to the community of doing that); or convincing Syracuse University to pick up the full costs of the position (which, given on-going town-gown tensions, would likewise have costs to the community).

This conundrum is doubly frustrating because both the Syracuse Hunger Project and the Community Geographer have significantly transformed our department: how we approach our work, how we interact with students, and what our position is in the city and university. Faculty in other departments urge their students to take our classes and to consider geography as a dual major; students report that they have sought out our classes after hearing about

SHP and CG work; student evaluations in classes linked to, or that draw from, the work of the SHP and CG indicate a genuine excitement about geographical learning and thinking that is strikingly different from a half dozen years ago. One of the things students report is that geography is becoming known as a place where "real work" gets done, but even more that this is attractive because we always approach this work critically. It is not just hunger we care about, students quickly learn, but the racism, sexism, environmental degradation, and an iniquitous political economy that shape hunger, food security, and privilege in the landscape. In conversations it is readily apparent that students have learned to see their GIS courses in light of other courses in the department on topics such as environmental justice or gender and globalization (and visa-versa). Faculty, too, approach their work differently: many in the department organize their classes around "community geography," and link their teaching to Jonnell's work. Our number of majors is growing rapidly.

We had no idea what we were getting into when Dale Johnson first called—just how exciting and exhausting the path from SHP to CG would be. We had no idea how enthusiastic the community's embrace of spatial research and reasoning would be (funding problems aside). But what we have learned is just how transformative—for our department, for those struggling with the very real problems that face our city, or for those seeking just a bit more food security—saying "of course" to a cold call from a community member can be.

Don Mitchell
dmmitc01@maxwell.syr.edu

Tickets Still Available for San Francisco Baseball

Are you going to the AAG Annual Meeting in San Francisco? Are you a baseball fan? Good news: the AAG has reserved a block of tickets for the San Francisco Giants vs. Arizona Diamondbacks game on Friday, April 20, at beautiful AT&T Park. The reserved seats overlook home plate in Section 314, which affords magnificent

views of the surrounding city and bay. The ballpark is conveniently accessible from the conference hotel on several MUNI bus and train routes.

Tickets are only \$17 each. To place an order for tickets, please print and mail the order form available on the AAG Annual Meeting website at <http://www.aag.org/>

[annualmeetings/SF2007/index.cfm](http://www.aag.org/annualmeetings/SF2007/index.cfm). or use the annual meeting registration form on page 14. Tickets will be held for you and can be picked up at registration anytime during the annual meeting until two hours before the starting time.

- Bakker, Karen, ed. *Eau Canada: The Future of Canada's Water*. Vancouver: UBC Press, 2007. 417 and 19 pp., \$29.95, ISBN 978-0-7748-1340-2.
- Birch, Eugenie L. & Wachter, Susan M., eds. *Rebuilding Urban Places After Disaster*. Philadelphia: University of Pennsylvania Press, 2006. 375 and 12 pp., \$34.95, ISBN 0-8122-1980-5.
- Brown, Alison, ed. *Contested Space: Street Trading, Public Space, and Livelihoods in Developing Cities*. 242 and 24 pp., n.p., ISBN 1-85339-630-3.
- Buisseret, David, ed. *The Oxford Companion to World Exploration*. New York: Oxford University Press, 2007. 2 vols. (478 and 501 pp.), n.p., ISBN 0-19-514922-X.
- Cochrane, Allan. *Understanding Urban Policy: A Critical Approach*. Malden, MA: Blackwell, 2007. 178 pp., \$34.95, ISBN 0-631-21121-7.
- Deger, Jennifer. *Shimmering Screens: Making Media in an Aboriginal Community*. Minneapolis: University of Minnesota Press, 2007. 267 and 35 pp., \$22.50, ISBN 0-8166-4922-7.
- Deudney, Daniel H. *Bounding Power: Republican Security Theory from the Polls to the Global Village*. Princeton, NJ: Princeton University Press, 2007. 391 and 16 pp., \$35.00, ISBN 0-691-11901-5.
- Dukes, Thea. *Place, Positioning and European Urban Policy Discourse: Examples of Politics of Scale in 'Brussels' and the Netherlands*. Amsterdam: The University of Amsterdam, 2006. 365 and 10 pp., ISBN 978-90-9021418-4.
- Durand, Frederic. *East Timor: A Country at the Crossroads of Asia and the Pacific—A Geo-historical Atlas*. Bangkok: Silkworm Books and IRASEC, 2006. 198 pp., \$50.00, ISBN 974-9575-98-9.
- Elden, Stuart. *Understanding Henri Lefebvre*. London and New York: Continuum, 2004. 265 and 6 pp., n.p., ISBN 0-8264-7003-3.
- Gezon, Lisa L. *Global Visions, Local Landscapes: A Political Ecology of Conservation, Conflict, and Control in Northern Madagascar*. Lanham, MD: Alta Mira Press, 2006. 224 and 13 pp., \$26.95, ISBN 0-7591-0738-6.
- Grygiel, Jakub J. *Great Powers and Geopolitical Change*. Baltimore: The Johns Hopkins University Press, 2006. 258 pp., \$47.00, ISBN 0-8018-8480-2.
- Hackworth, Jason. *The Neoliberal City: Governance, Ideology and Development in American Urbanism*. Ithaca, NY: Cornell University Press, 2007. 225 pp., \$22.95, ISBN 978-0-8014-7303-6.
- Harrison, Blake. *The View from Vermont: Tourism and the Making of an American Rural Landscape*. Burlington, VT: University of Vermont Press, 2006. 323 and 14 pp., ISBN 1-58465-591-7.
- Hempel, Sandra. *The Strange Case of the Broad Street Pump: John Snow and the Mystery of Cholera*. Berkeley: University of California Press, 2007. 321 and 8 pp., \$24.95, 0-520-25049-4.
- Hornborg, Alf and Crumley, Carole, eds. *The World System and the Earth System: Global Socioenvironmental Change and Sustainability Since the Neolithic*. Walnut Creek, CA: Left Coast Press, 2007. 395 and 12 pp., \$34.95, ISBN 1-59874-101-2.
- Imhoff, Daniel and Baumgartner, Jo Ann, eds. *Farming and the Fate of Wild Nature: Essays in Conservation-based Agriculture*. Berkeley: University of California Press, 2007. 252 pp., \$16.95, ISBN 0-9709500-3-9.
- Ismail, Salwa. *Political Life in Cairo's New Quarters: Encountering the Everyday State*. Minneapolis, MN: University of Minnesota Press, 2006. 230 and 46 pp., \$22.50, ISBN 0-8166-4912-X.
- Johnston, Ron, and Charles Pattie. *Putting Voters in Their Place*. Oxford, U.K.: Oxford University Press, 2006. 336 and 17 pp., \$125.00, ISBN 0-19-926804-5.
- Kosek, Jake. *Understories: The Political Life of Forests in Northern New Mexico*. Durham, NC: Duke University Press, 2006. 380 and 20 pp., \$23.95, ISBN 0-8223-3847-5.
- Lambert, David, and Alan Lester, eds. *Colonial Lives Across the British Empire: Imperial Career in the Long Nineteenth Century*. Cambridge, U.K.: Cambridge University Press, 2006. 376 and 15 pp., \$99.00, ISBN 978-0-521-84770-4.
- Larsen, Jonas, Urry, John, and Axhausen, Kay. *Mobilities, Networks, Geographies*. Burlington, VT: Ashgate, 2006. 165 and 5 pp., \$99.95, ISBN 0-7546-4882-6.
- Lawrence, Henry W. *City Trees: A Historical Geography from the Renaissance through the Nineteenth Century*. Charlottesville and London: University of Virginia Press, 2006. 336 and 16 pp., \$75.00, ISBN 0-8139-2533-9.
- Lentz, S., ed. *German Annual of Spatial Research and Policy: Restructuring Eastern Germany*. Berlin: Springer, 2007. 190 and 9 pp., \$89.95, ISBN 987-3-540-32077-7.
- Lisle, Debbie. *The Global Politics of Contemporary Travel Writing*. Cambridge, U.K.: Cambridge University Press, 2006. 299 and 13 pp., \$85.00, ISBN 978-0-521-86780-1.
- Lopez, Barry et al eds. *Home Ground: Language for an American Landscape*. San Antonio, TX: Trinity University Press, 2006. 449 and 24 pp., \$29.95, ISBN 1-59534-024-6.
- Lu, Duanfang. *Remaking Chinese Urban Form: Modernity, Scarcity and Space, 1949-2005*. London and New York: Routledge, 2006. 2004 and 12 pp., \$120.00, ISBN 978-0-415-35450-9.
- Miyares, Ines M. and Christopher A. Airress (eds). *Contemporary Ethnic Geographies in America*. Lanham, MD: Rowman & Littlefield, 2006. 368 pp., \$59.00, ISBN 0-7425-3772-2.
- Monclus, Javier and Manual Guardia, eds. *Culture, Urbanism and Planning*. Burlington, Vermont: Ashgate, 2006. 293 pp., \$99.95, ISBN 0-7546-4623-8.
- Murnane, Richard and Liu, Kam-biu, eds. *Hurricanes and Typhoons: Past, Present, and Future*. New York: Columbia University Press, 2004. 462 and 12 pp., n.p., ISBN 0-231-12388-4.
- Parsons, Jeffrey R. *The Last 'Pescadores' of Chimalhuacan, Mexico: An Archaeological Ethnography*. Ann Arbor, Michigan: University of Michigan, Museum of Anthropology, Anthropological Papers No. 96, 2006. 377 and 17 pp., n.p., ISBN 0-915703-62-9.
- Peacock, James L., Watson, Harry L., and Carrie R. Matthews, eds. *The American South in a Global World*. Chapel Hill, NC: University of North Carolina Press, 2005. 299 pp., \$24.95, ISBN 0-8078-5589-8.
- Platt, Rutherford H. *The Humane Metropolis: People and Nature in the 21st-Century City*. Amherst and Boston: University of Massachusetts Press (in association with Lincoln Institute of Land Policy, Cambridge, MA), 2006. 326 and 8 pp., \$27.95, ISBN 1-55849-554-1.
- Robinson, Jennifer. *Ordinary Cities: Between Modernity and Development*. London and New York: Routledge, 2006. 204 and 14 pp., n.p., ISBN 0-415-30488-1.
- Sale, Kirkpatrick. *After Eden: The Evolution of Human Domination*. Durham, NC: Duke University Press, 2006. 186 pp., \$19.95, ISBN 0-8223-3938-2.
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- Short, John Rennie. *Alabaster Cities: Urban U.S. Since 1950*. Syracuse, NY: Syracuse University Press, 2006. 293 and 16 pp., \$29.95, ISBN 0-8156-3105-7.
- Taylor, Michael, and Päivi Oinas, eds. *Understanding the Firm: Spatial and Organizational Dimensions*. Oxford, U.K.: Oxford University Press, 2006. 279 and 8 pp., \$85.00, ISBN 0-19-926-079-6.
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- Warner, Keith D. *Agroecology in Action: Extending Alternative Agriculture through Social Networks*. Cambridge, MA: MIT Press, 2007. 273 and 14 pp., \$25.00, 0-262-73180-0.
- Watson, Sophie. *City Publics: The (Dis)Enchantments of Urban Encounters*. London and New York: Routledge, 2006. 193 and 9 pp., n.p., ISBN 0-415-31228-0.
- Whitehead, Mark. *Spaces of Sustainability: Geographical Perspectives on the Sustainable Society*. London and New York: Routledge, 2007. 242 and 13 pp., n.p., ISBN 0-415-35804-0.
- Whitehead, Mark, Rhys Jones, and Martin Jones. *The Nature of the State: Excavating the Political Ecologies of the Modern State*. Oxford, U.K.: Oxford University Press, 2007. 234 and 10 pp., \$90.00, ISBN 0-19-927189-5.

Leslie Hepple

Professor Leslie Hepple, faculty member in the School of Geographical Sciences at the University of Bristol, passed away recently at the age of 59. He was one of the longest-serving faculty members at the school. Hepple's areas of early work involved spatial autocorrelation and spatial econometrics. He extended that work through major ESRC-supported research programs on Bayesian spatial econometrics, developing both theory and algorithms. His command of theory led government officials to call upon him to attempt to resolve policy issues ranging from rate support grants to census undercounting.

In addition to spatial analysis, Hepple's interests extended to a broader range of subjects and methods in human geography. A 1986 paper on the revival of geopolitics was recently celebrated in the *Progress in Human Geography* series "classics in human geography." His undergraduate courses on both geopolitics and Central America were well-known at Bristol, and he pursued an interest in historical geography through studies of English landscape evolution much in the manner of those by H.G. Hoskins. One of his former students, Derek Gregory, remembered his former teacher as possessing "a wonderful gift for clear exposition combined with such good

humour and gentleness." At the time of his death, Hepple was working on a revised approach to spatial interaction models.

Albert J. Larson

Albert J. Larson taught at the University of Illinois at Chicago for over 35 years, where he was known for his effective teaching. He was nominated 11 times for the UIC Silver Circle Award for Excellence in Teaching. A contributor to many textbooks, he also published more than 50 articles in geographical and anthropological journals over the course of his long career. In addition to his work at UIC, Larson served the Chicagoland area as an adjunct professor at Carroll College, Elmhurst College, North Central College, Wilbur Wright Community College, the College of DuPage, and Harper College. A native Chicagoan born in 1934, Larson passed away recently at the age of 72.

Bradford Washburn

Bradford Washburn, former director of the Museum of Science in Boston and an accomplished mountaineer and mapmaker, passed away recently at the age of 96. Washburn published many articles and photographs of his explorations in the magazines *Life* and *National Geographic* before being named director of the New England Museum of Natural History in 1939. Over

the next 40 years, Washburn re-created the institution from the ground up, and the transformation into a leading museum for science education necessitated the name change that took place during his tenure. Ioannis N. Miaoulis, the museum's current director, recently explained that Washburn's effect was to introduce "physics, geology and astronomy to exhibits in an integrated and interactive way."

An accomplished mountaineer and photographer who had scaled both the Matterhorn and Mont Blanc by the age of 16, Washburn would later lead teams of mapmakers on pioneering missions to Mount McKinley and the Grand Canyon. In exploring the Grand Canyon, Washburn used lasers and reflecting prisms to measure contours and depths, a process which he described as mapping "a mountain upside down." Among Washburn's numerous books is the co-written "Mount McKinley: The Conquest of Denali," which showcases his photographs.

After retiring as museum director in 1980, Washburn produced maps of Mount Everest's summit using global positioning devices. His survey in fact helped to correct the height of the world's tallest mountain, to 29,035 feet. For his work in cartography and photography, the Royal Geographical Society awarded Washburn its Cherry Kearton Medal in 1988.

New Appointments

Clark University, Assistant Professor, Karen Frey. PhD 2005, University of California, Los Angeles.

Clark University, Assistant Professor, Dominik Kulakowski. PhD 2002, University of Colorado, Boulder.

Oklahoma State University, Assistant Professor, Jacqueline Vadjunec. PhD forthcoming 2007, Clark University.

Oklahoma State University, Assistant Professor, Jianjun Ge. PhD forthcoming 2007, Michigan State University.

Miami University, Assistant Professor, Marcia England. PhD 2006, University of Kentucky.

University of North Alabama, Assistant Professor, Michael John Pretes. PhD 2006, The Australian National University.

University of Oklahoma, Assistant Professor, Laurel C. Smith. PhD 2005, University of Kentucky.

University of Richmond, Assistant Professor, David Salisbury. PhD 2007, University of Texas, Austin.

University of Utah, Assistant Professor, Thomas H. Painter. PhD 2002, University of California, Santa Barbara.

Key: *New institution, position, name. Degree, year degree granted, granting institution.*

Jobs in Geography

UNITED STATES

ALABAMA, FLORENCE 35632. The Department of Geography at the University of North Alabama invites applications for a **full-time tenure-track position, rank open**, beginning August 2007. Ph.D. preferred, ABD considered. Tenure requires the Ph.D. We are seeking a **broadly trained geographer** to teach introductory and upper level geography courses and to conduct research in a field that supports current research trends in the discipline as well as the goals of the department. Excellence in teaching is a primary requirement and an active research program is expected. Applicants must demonstrate successful experience with external funding through grants or contracts. The successful applicant must be student centered and eager to be a part of a dynamic and collegial department team.

The University of North Alabama has a conducive and supportive academic and social climate. The Department of Geography (<http://www2.una.edu/geography>) has a strong tradition in teaching excellence and applied research. Review of applications will begin immediately.

Apply: send a letter of application, vita, copies of transcripts (official transcripts will be required if selected for employment), and the names, addresses, and telephone numbers of three references to the address below. Apply To: Director of Human Resources and Affirmative Action, University of North Alabama, UNA Box 5043, Florence AL 35632-0001. UNA is an equal opportunity employer committed to achieving excellence and strength through diversity. UNA seeks a wide range of applicants for this position so that one of our core values, ethnic and cultural diversity, will be affirmed.

FEB 07-44

CONNECTICUT, STORRS 06269. Sedimentology/Stratigraphy. The Center for Integrative Geosciences at the University of Connecticut invites applications for a tenure-track **Assistant Professor** to begin fall 2007. Candidates with an interest in ancient and/or modern depositional systems are encouraged to apply. We are especially interested in applicants whose research and teaching interests cross traditional discipline boundaries, and the successful candidate is expected to complement and augment existing strengths within the Center and Departments of Geography, Anthropology, or Marine Sciences. Further information and application instructions may be found at <http://www.geosciences.uconn.edu/documents/Sedad.pdf>

Review of applications will begin February 1, 2007. The University of Connecticut encourages members of under-represented groups, including minorities, women, and people with disabilities, to apply.

FEB 07-47

DISTRICT OF COLUMBIA, WASHINGTON 20009.

The Association of American Geographers has a position available at the AAG's office in Washington, D.C. **DIRECTOR OF K-12 PROGRAMS.** We seek an individual whose primary responsibility will be developing and administering projects in

geography education, especially at the K-12 level. The successful applicant will have strong administrative and management experience, possess a strong command of issues in K-12 education, be an effective fund raiser, and have a vision for growing new programs in areas such as, but not limited to, the national geography standards, GIS education, teacher professional development, earth science and environmental education, and international education. Desirable skills include an ability to manage multiple projects and work effectively in a team environment. The Director of K-12 Programs will also develop staff and contribute to AAG research and outreach programs, assist in the development of grant proposals and newsletter articles, and interact constructively with organizations in the Washington, DC area and elsewhere. This is an outstanding opportunity for qualified individuals to develop national initiatives in K-12 geography education. A highly qualified candidate will have a graduate degree (PhD preferred) in geography or education; possess outstanding written and verbal communication skills; be highly organized and experienced with operations management; and have strong interpersonal skills. Salary is commensurate with experience.

APPLY: to apply, send letter of application, CV, and a list of three references to: Michael Solem, Educational Affairs Director, Association of Ameri-

can Geographers, 1710 Sixteenth Street NW, Washington, D.C. 20009 or e-mail to msolem@aag.org.

***GEORGIA, CARROLLTON 30118.**
UNIVERSITY OF WEST GEORGIA

The Department of Geosciences at the University of West Georgia invites applications for a tenure-track **Assistant Professor** position starting August 2007, pending final approval of funding. We seek a **Political or Cultural Geographer**. The position's primary teaching responsibilities will be introductory courses in cultural and political geography as well as upper division courses in the selected candidate's specialties. The selected candidate will be expected to develop an independent research program and to involve undergraduates in aspects of her or his research. Applicants should have a Ph.D. in Geography (degree required at time of employment).

Applications should contain a curriculum vitae, letter describing scholarly and teaching interests, transcripts, and names and contact information for three or more references. Apply to: Andy Walter, Search Committee Chair, Department of Geosciences, University of West Georgia, Carrollton, GA 30118-3100 (awalter@westga.edu). Review of applications will begin on March 2 and continue until the position is filled.

"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 e-mail to jig@aag.org. The announcements must be saved in Microsoft Word 5.0 or greater, or Corel WordPerfect 6 or greater. 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.

Geographer Available. A service for AAG members only. Send personal listings of 50 words or less, following the format of current listings. Listings run for two consecutive issues. Enclose \$25 with listing. A blind listing service is available - the editor will assign a box number and forward inquiries to the member listed.

* Indicates a new listing

The Department of Geosciences (<http://www.westga.edu/~geosci>) offers undergraduate degrees in human geography, physical geography, GIS, geology, and earth science education. Its thirteen tenure-track faculty members are strongly committed to high quality undergraduate education and vigorous faculty-student research. In 2008 the department will move into a new, expanded teaching and research facility that will include a large human geography reading and seminar room. 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.

MAR-07-74

LOUISIANA, NEW ORLEANS 70148. University of New Orleans, Department of Earth and Environmental Science, tenure-track faculty vacancy. Coastal Plant Ecologist. The Department of Earth and Environmental Sciences (EES) at the University of New Orleans invites applicants to fill a tenure-track position as an **Assistant Professor** in the field of **Coastal Plant Ecology** starting in the 2007 calendar year. EES is particularly interested in an individual whose work focuses on coastal wetland and barrier island vegetation and plant response to changes in salinity, inundation and/or fertility. Applicants with research interest at the landscape scale of the Mississippi River delta plain are highly desirable. Scientists with experience in working with multidisciplinary teams using remote imaging and geospatial tools are also highly desirable. Other desirable talents and expertise include: coastal plant communities response to changes in physical environment, climate, sea level and wildlife, coastal restoration ecology, environmental controls on plant recruitment and succession, wildlife habitat use, and seabird habitat and population dynamics.

This position is well-supported with start-up funds commensurate with the successful candidate's experience, publication record and funding record. Research facilities will be available for the successful candidate in the UNO Geology Building and/or UNO Research and Technology Park. This position will hold a joint position with the Pontchartrain Institute for Environmental Sciences. EES is well endowed with research facilities for fieldwork in coastal plant communities as well as laboratory investigations. We seek an individual committed to research, teaching and graduate training. A PhD is required.

Apply: interested applicants should send resume, selected publications, and three letters of reference to Dr. Shea Penland, Chair, Department of Earth and Environmental Sciences, University of New Orleans, 2000 Lakeshore Drive, New Orleans, LA 70148. Phone: (504) 280-6325. spenland@uno.edu. The University of New Orleans, a member of the Louisiana State University System, is an EEO/AA employer.

FEB 07-58

***LOUISIANA, RUSTON 71272.**

Louisiana Tech University. The Department of Social Sciences invites applications for a tenure-track position in Geography at the **Assistant Professor** level, beginning September 2007. A Ph.D in Geography is required by this date. Successful classroom teaching experience and evidence of research/scholarship ability is a plus. The successful candidate will become part of a

small, collegial department, and will be expected to contribute to both an inter-disciplinary GIS program and the related Geography program. The successful candidate will be expected to teach a broad range of GIS courses (including those in her/his areas of specialization and interest), as well as an occasional course in **either human or physical geography**. A strong commitment to teaching at the undergraduate level is required, as are a commitment to scholarship/research activity and good interpersonal and collegial skills.

Apply: Please send letter of application, curriculum vitae, unofficial transcripts, and three current letters of recommendation to: Dr. Jason Pigg, Interim Head, Department of Social Sciences, Louisiana Tech University, Ruston, LA 71272. Review of applicants will begin March 1 and continue until the position is filled. Louisiana Tech University is an Equal Opportunity Employer. Minorities and women are encouraged to apply. Louisiana Tech University is a member of the University of Louisiana system.

MAR-07-80

***MARYLAND, BALTIMORE 21251.**

Assistant Professor, Geography

Morgan State University seeks an assistant professor (associate will be considered) to teach introductory surveys in geography as well as upper-division, specialized courses. Field of expertise is open, but candidates with an expertise in urban geography, environmental geography and/or African geography are especially encouraged to apply. Candidates must show potential for scholarship. Teaching experience at an urban institution is a plus. PhD must be in hand by August, 2007. The position is open until filled.

Apply: Send a cover letter, c.v., unofficial transcripts, and three letters of recommendation to Brett Berliner, Department of History and Geography, 1700 E. Cold Spring Lane, Baltimore, MD 21251. Morgan State University is an AA/EO employer.

MAR-07-85

***MASSACHUSETTS, AMHERST 01002.**

AMHERST COLLEGE. Legal Geography/ Law and Social Movements

The Department of Law, Jurisprudence and Social Thought at Amherst College invites applications for a three-year renewable **Senior Lectureship** in legal geography and the **study of law and social movements**. We are particularly interested in candidates whose work combines a focus on law's spatial dimensions with knowledge of the ways law is both shaped by and shapes social movements. Prior teaching experience and additional teaching facility in contemporary legal theory are desirable. We welcome applications from those with a J.D. only as well as those holding a Ph.D. The Department's major focuses upon the cultural, interpretive, institutional, theoretical, historical, and cross-cultural aspects of law. At Amherst, a Senior Lectureship entails teaching two courses per semester, supervising honors work, advising, and participating in the life of the department.

Apply: Applicants should send a letter describing their background and interests, a curriculum vitae, a sample of their scholarship, and three letters of recommendation to Professor Martha Umphrey, c/o Ms. Karen Underwood, Department of Law, Jurisprudence and Social Thought, Amherst College, Amherst, MA 01002. The application deadline is March 15, 2007.

Amherst College is a private undergraduate liberal arts college for men and women, with 1,600 students and 190 faculty members. Located in the Connecticut River Valley of western Massachusetts, Amherst participates with Hampshire, Mount Holyoke, and Smith Colleges and the University of Massachusetts in the Five-College Consortium. Amherst College is an equal opportunity, affirmative action employer and encourages women, persons of color, and persons with disabilities to apply. The administration, faculty, and student body are committed to attracting qualified candidates from groups presently underrepresented on our campus.

MAR-07-72

MASSACHUSETTS, BOSTON. Scholar-In-Residence: Global and Urban Studies/Service-Learning. The Institute for Liberal Arts and Interdisciplinary Studies at Emerson College seeks a Visiting Scholar-in-Residence in **Global and Urban Studies** with experience in service- and/or community-based approaches to curriculum design and instruction. This position is a **one-year, non-tenure track** appointment (renewable annually for up to five years). A PhD, teaching experience, and a strong commitment to interdisciplinary approaches to the liberal arts are required. Appointment begins September 2007.

Apply: review of applications will begin February 1, 2007 and continue until the position is filled. For a full job description and application procedures, please visit our web site at: www.emerson.edu/academic_affairs/faculty/Faculty-Employment.cfm. EOE

FEB 07-56

MICHIGAN, GRAND RAPIDS 49546. Calvin College, Grand Rapids. Department of Geology, Geography and Environmental Studies. Applications are invited for a tenure-track position in **geography, rank open**, beginning September, 2006. PhD in geography required (an MS or MA under special circumstances) with primary teaching responsibilities and program development in GIS, remote sensing and cartography and contribution to some of the following courses: environmental, urban, world regional, and intro. physical geography. Our department includes four PhD geographers and two PhD geologists. Consult the departmental website at <http://www.calvin.edu/academic/geology/>.

Calvin College is a private four-year college with an enrollment of 4,300 students. It is a Christian college in the Reformed tradition and all candidates are expected to support the religious mission of the college and to affirm the Christian faith as expressed in the Reformed creeds. More information about the mission of the college may be found at <http://www.calvin.edu/admin/provost/mission/>. The college is an equal opportunity employer and strongly encourages applications from women and minority candidates. Requirements for faculty are found at <http://www.calvin.edu/admin/provost/facdocs/fac-requirements.htm>. Applicants can direct inquiries, vitas, transcripts, and three letters of recommendation to the address below.

Apply: Dr. Henk Aay, aay@calvin.edu, Search Chair, Department of Geology, Geography and Environmental Studies, Calvin College, 1740 Knollcrest Circle SE, Grand Rapids, MI 49546. An application form is found at <http://www.calvin.edu/admin/provost/open/>. Application deadline: March 15, 2007.

FEB 07-40

***MINNESOTA, DULUTH 55812-3006.** The Department of Geography at the University of Minnesota Duluth invites applications for a **one-year full-time position at the rank of instructor or assistant professor in Urban Geography** with teaching responsibilities in Urban Geography, World Regional Geography, and Planning, with related methodological, topical or regional courses. MA in Geography or related field, such as Urban and Regional Planning, required by August 27, 2007; ABD or Ph.D. is preferred. University teaching experience and evidence of effective communication skills appropriate to a faculty position is also required. The department will begin review of completed applications on March 1, 2007, and will continue until the position is filled.

Apply: Completed applications must be submitted online at <https://employment.umn.edu/applicants/Central?quickFind=59225>

Applications must include electronic attachments as follows: a letter expressing interest in this position and detailing your qualifications; a statement of teaching philosophy that includes approaches to incorporating culturally diverse perspectives in teaching; a current vita; and names, addresses, phone numbers and email addresses of three references. You may also send via surface mail any relevant teaching evaluations. For questions please contact Tongxin Zhu, Chair Screening Committee, Department of Geography, University of Minnesota Duluth, 329 Cina Hall, 1123 University Drive, Duluth, MN 55812-3006, (218) 726-8480, tzhu@d.umn.edu.

MAR-07-84

MINNESOTA, MINNEAPOLIS 55455. Faculty Position in **Transportation and Land Use Planning.**

The Humphrey Institute of Public Affairs at the University of Minnesota seeks applications to fill a tenure track position at the **Assistant or Associate Professor** level in transportation and land use planning.

Applications should include a curriculum vita, three letters of recommendation, the names and addresses of the three references, a sample of recent research, and a brief account of research and teaching interests and experience.

Apply: Applications must be submitted online to <https://employment.umn.edu>. Reference requisition number 145088. For information: www.hhh.umn.edu. The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities and employment without regard to race, creed, religion, color, sex, national origin, disability, age, veteran status, marital status, public assistance status, or sexual orientation.

FEB 06-43

MINNESOTA, ST. PAUL. Assistant or Associate Professor—**Atmospheric Chemistry-Boundary Layer.** College of Food, Agricultural and Natural Resources Sciences, University of Minnesota.

The Global Climate and Environmental Change Initiative in the College of Food, Agricultural and Natural Resource Sciences (CFANS) brings together scientists from multiple colleges to conduct research on the biological, ecological, chemical, and physical processes that govern greenhouse gas fluxes, cycles of carbon, water, and energy and how these are impacted by human activities and climate variation.

Responsibilities: Develop an externally-funded research program in boundary-layer atmospheric chemistry with emphasis on near-surface processes and biophysical feedback mechanisms. Research

may focus on a variety of potential problems in urban, agricultural, or forest ecosystems, including greenhouse gases, VOCs, ozone, aerosols, and others. Required Qualifications: Ph.D. in atmospheric science, earth system science, or related field required by date of appointment; Experience designing and conducting research; Strong oral and written communication skills; Demonstrated success publishing in leading peer-reviewed scientific journals; and Teaching and advising experience. Desired Qualifications: See position description.

Apply: See complete position description and apply online at: <https://employment.umn.edu/> (search for requisition 145104).

FEB 07-45

***NEW HAMPSHIRE, HANOVER 03755.**

DARTMOUTH COLLEGE. Applied Spatial Analysis/GIS. The Departments of Geography (www.dartmouth.edu/~geog) and Earth Sciences (www.dartmouth.edu/~earthsci) at Dartmouth College seek a **Remote Sensing/GIS specialist** to serve as **Director of its Applied Spatial Analysis/GIS Lab.** The successful candidate should have command of pertinent GIS and remote sensing software; knowledge of existing and developing satellite platforms and technology (MODIS, InSar, etc.); and record of involvement in peer-reviewed research. Tasks include interacting with and aiding faculty in geospatial research; keeping current with both state-of-the-art spatial data analysis and available data platforms and resources, initiating new research collaborations; and having significant involvement supporting Dartmouth's "GIS Across the Curriculum" initiative. This is an opportunity to work independently to engage students and faculty in spatial techniques ranging from classroom applications to innovative research collaborations.

Application review will begin March 15 and will continue until the position is filled. To apply, complete an online application: <http://jobs.dartmouth.edu/> Job Title: Remote Sensing/GIS Specialist. Position Number: 1010078. Dartmouth is committed to diversity and encourages applications from women and minorities. Dartmouth College is an Equal Opportunity, Affirmative Action employer.

MAR-07-69

NEW JERSEY, UNION 07083. Kean University. Department of Geology and Meteorology—to teach introductory and advanced courses in geography and earth system science; to participate in interdisciplinary programs for the Urban Ecosystem Study initiative. Ph.D. in Physical Geography required, with an interest in **earth systems science** preferred. The Department offers degrees in Geology, Meteorology, Earth Systems Science, and General Earth Science with Teacher Certification. Research and teaching expertise in geovisualization/spatial decision support for the spatial, social and environmental sciences desirable. Position begins 9/1/07, candidacy begins immediately. Send letter of interest, CV, & 3 letters of reference to the address below.

Apply: Dr. Robert Metz, Chair at rmetz@kean.edu or mail to department, 1000 Morris Ave, Union, NJ 07083.

FEB 07-48

***NEW MEXICO, ALBUQUERQUE 87131.**

UNIVERSITY OF NEW MEXICO

Two tenure track positions at Assistant/Associate Professor level available August 2007. Department of Geography, University of New

Mexico. Minimum requirements for both positions: 1) PhD in geography or closely related field; 2) specialization in **human/environment interaction or nature and society**; and 3) background in Geographic Information Sciences (GISc). Desirable qualification: 1) potential or demonstrated excellence in teaching and research. One position is required to take a lead role in GISc within the department and university. It is preferred that the second position can provide substantial contributions in GISc. The specialization outside of GISc is for geographers at the interface between human systems and environmental systems. We seek geographers whose research may include: hazards, conservation, landscape ecology, natural resource management, sustainable systems, environmental planning, cultural and political ecology, or similar specializations. Candidates that meet these qualifications and have a regional specialization in Latin America or the Southwest will be given special consideration. Faculty members are expected to develop a strong research agenda and seek external funding. New faculty members should be capable of teaching a broad spectrum of introductory classes. Salary is commensurate with experience. Building diversity within the department is an important consideration.

Apply: send a signed letter of application, CV, and list of three references to Dr. Bradley Cullen, Chair of Search Committee, Department of Geography, MSC01 1110, 1 University of New Mexico, Albuquerque NM 87131. The University of New Mexico is an affirmative action/equal opportunity employer. Review of applications will begin March 22, 2007 and continue until the positions are filled. The university is building a culturally diverse faculty and encourages applications from women and minority candidates.

MAR-07-75

***NEW YORK, BUFFALO 14222.**

BUFFALO STATE COLLEGE

Tenure-track assistant professor, Geography and Planning Department, Great Lakes Center (GLC), to begin September 1, 2007. Competitive salary. Responsibilities: develop independent, externally-funded, multidisciplinary research programs in one or more of the following: ground water hydrology, wetland hydrology, watershed dynamics, physical aspects of global change. Participate in teaching and student advisement. Responsible for maintenance of GLC Demonstration Watershed. Required Qualifications: Ph.D. in geography, earth science, or related field. Demonstrated ability to develop watershed models and to integrate modeling with field studies in the GLC Research Watershed. Research experience in one or more of the following: ground water hydrology, wetland hydrology, watershed dynamics, physical aspects of global change. Ability to teach one or more of the following courses: watershed pollution, hydrologic modeling, wetlands hydrology, or soil science and management. Experience with use and maintenance of automatic/electronic field instruments. Preferred Qualifications: Experience in GIS applications.

Apply: Review of applications will begin April 1, 2007 and continue until position is filled. Send letter of application, CV, 3 letters of recommendation, and contact information for 3 professional references to: Search Committee Chair, Great Lakes Center, Buffalo State College, Classroom Building C215, 1300 Elmwood Ave., Buffalo, NY 14222-1095. Electronic submissions are encouraged and may be submitted

to frasergs@buffalostate.edu. For more information about the college, visit www.buffalostate.edu.

Buffalo State is an affirmative action/equal opportunity employer.

MAR-07-71

NEW YORK, STONY BROOK 11794-1401. Consortium for Inter-Disciplinary Environmental Research. Stony Brook University is inviting applications for six new **tenure-track positions** associated with its new Consortium for **Inter-Disciplinary Environmental Research (CIDER)**. While some of these appointments will bring in new faculty from the natural sciences, medical sciences, engineering, we would like to extend a special invitation to candidates in history, geography, and other social sciences and humanities. We especially invite applications from those with demonstrated expertise in the following topical areas (a) environmental health, including the social, economic and cultural making of hazards; investigations of contaminants in air, food and water; mechanistic studies of their toxic effects on mammals and subpopulations, as well as socioeconomic, cultural and historical studies of their impacts on people and a larger ecology; (b) the causes and influence of global climate change, including effects on biogeochemical cycles, patterns of disease, and human social and living conditions; and (c) environmental justice, land use planning, remediation and conservation.

A successful candidate will hold a tenure track or tenured appointment in history, sociology or other academic department that best suits his/her expertise. Faculty will be expected to teach at the undergraduate and/or graduate level in their home department, and to participate collegially in interdisciplinary activities to support CIDER's mission. For more information, visit the Consortium for Inter-Disciplinary Environmental Research Web site at www.stonybrook.edu/CIDER. A PhD or MD is required; outstanding research and teaching potential. Positions generally will be filled at the Assistant Professor level, however applications from exceptional established individuals also will be considered. The review of applications will begin February 1, 2007 and will continue until the six positions are filled.

Apply: please send a resume, a statement of research and career goals; the proposed Stony Brook University departmental affiliation(s); and arrange to have three letters of reference sent to: CIDER Search Committee, Posting Number F-3755-06-12, Stony Brook University, Stony Brook, NY 11794-1401. For online application visit: www.stonybrook.edu/cjo, posting number F-3755-06-12. Online applicants should request reference letters be sent to the CIDER Search Committee address above. Equal Opportunity/Affirmative Action Employer. Women, people of color, individuals with disabilities, and veterans are encouraged to apply.

FEB 07-57

***NORTH CAROLINA, RALEIGH 27607-5298. MEREDITH COLLEGE**

Meredith College seeks qualified candidates for an **Assistant Professor** position in the Department of Chemistry, Physics, and Geoscience with expertise in areas of Earth Systems. Applicants must have a Ph.D. in one of the following areas: **atmospheric science, oceanography, or geology**; and have some coursework or experience in the other listed areas, as well as in **Geographic Information Systems**.

Responsibilities will include teaching courses and other involvement with the Department, participation in college-wide committees and initiatives, mentoring undergraduate research students, student advising and professional development. Excellence in teaching and research potential at the undergraduate level are important factors in the selection process. Teaching experience is desired. Meredith College is a private comprehensive college for women with 2140 students and offers both liberal arts and professional programs. The College is located in Raleigh, North Carolina near the world-renowned Research Triangle area.

Applications will be reviewed beginning February 2007 and continue until the position is filled. The online submission process is preferred. Applicants may go to www.meredith.edu and select 'employment'. Submit a letter of application, resume, statements of teaching philosophy and professional goals, copies of transcripts and three recent letters of support.

Application materials may also be sent to Dr. Carol Hazard, Department of Chemistry, Physics, and Geoscience, Meredith College, 3800 Hillsborough Street, Raleigh, NC 27607-5298. Meredith College seeks to increase diversity among its faculty and staff. Minority candidates are strongly encouraged to apply. Meredith College is an Equal Employment Opportunity Employer.

MAR-07-70

***OHIO, OXFORD, 45056.** Miami University. **Visiting Assistant Professor/Instructor** to teach introductory-level human geography and advanced courses that contribute to one of the following areas: comparative urban economics, environmental change, or international development. Require: Ph.D. for appointment as Visiting Assistant Professor; ABD status for appointment as Instructor; training and experience appropriate for responsibilities. Desire: Ph.D.: teaching experience.

Apply: Send letter of application, including vitae, three letters of reference, and record of teaching (including courses taught and evidence of teaching quality) to Dr. William Renwick, Department of Geography, Miami University, Oxford, Ohio 45056. Contact phone number is 513-529-5010; fax is 513-529-1948. For more information about the department consult the web site at www.muohio.edu/geography. Screening of applications begins March 20, 2007 and continues until the position is filled. Interviews will be arranged at the April AAG meetings in San Francisco. Miami University is an affirmative action, equal opportunity employer. For information regarding campus crime and safety, visit www.muohio.edu/righttoknow. Hard copy upon request.

MAR-07-82-W-2-P-1

OHIO, SPRINGFIELD 45501. Wittenberg University, Department of Geography invites applicants for a tenure-track position (pending approval) at the **assistant professor** rank to begin August, 2007. PhD is required. Candidates are expected to demonstrate a firm commitment to excellence in teaching and scholarly activity in the context of the liberal arts. **Cultural or physical geographer** with a broad background in geography to contribute expertise in development issues, preferably in Latin America, and to teach courses in introductory cultural (human) geography, a regional course, preferably on Latin America or Middle America, and either Third World Development or field-oriented physical geography courses.

Capability with remote sensing technology would be helpful, but not a necessity. Wittenberg is a selective, residential liberal arts college with about 1950 students and is affiliated with the Evangelical Lutheran Church in America. We are an affirmative action/equal opportunity employer, actively seeking women and minority applicants.

Apply: send a letter of application with curriculum vitae by March 15, 2007 to Ralph Lenz, Department of Geography, Wittenberg University, Springfield, Ohio, 45501-0720. Fax 937-327-6340. E-mail: rlenz@wittenberg.edu.

FEB 07-59

OKLAHOMA, TULSA 74103. INCOG, the transportation planning agency for the Tulsa metropolitan area, has an immediate opening for a **Principal GIS Analyst**. The position is primarily responsible for developing long range population, employment, and land use projections for the region and smaller geographic areas; collection, analysis, and maintenance of socio-economic, demographic, land use and other transportation planning related data; acquiring and processing a wide variety of data from numerous sources using relational database systems, geographic information systems, spreadsheets, and statistical software packages; maintaining inventory and records of maps and databases; and assisting in preparation of input data for the travel demand models. The position will also be responsible for preparing memorandums, reports and graphics; making oral and/or written presentations to technical and policy committees, local governments and other groups/organizations; and working with the public in a professional manner.

A graduate degree in geography, engineering, planning, or related technical field with 5 years experience in GIS, database management, and regional planning, including a minimum of 2 years of professional experience in research, analysis, government statistics and/or data management, and statistical analysis is required. A thorough knowledge of and experience using MS Office and ArcINFO is also required. Preference will be given to candidates who have a demonstrated knowledge of the US Bureau of the Census and other statistical agencies, their methods and products; have experience using ArcGIS models, Visual Basic, ArcObjects, or other scripting experience; have familiarity with SPSS or other statistical analysis software; and are GISP Certified. Starting annual salary range is \$44,200. Specific compensation will be based on the candidate's qualifications and experience. INCOG offers a comprehensive benefits package, including retirement, medical, vision, and dental plans, a deferred compensation plan and a smoke-free working environment.

Apply: please submit a resume to: INCOG Personnel Director, 201 West 5th Street, Suite 600, Tulsa, OK 74103, or send an email to: incog@incog.org.

FEB 07-60

***PENNSYLVANIA, KUTZTOWN 19530.**

Kutztown University of Pennsylvania is interested in hiring employees who have extensive experience with diverse populations. The following position is available:

Human Geography, Assistant Professor, tenure-track position. The Department of Geography invites applications for a full-time tenure-track position for the 2007-2008 academic year in Human Geography. Courses to be taught include

introductory cultural geography, economic geography, and political geography. A regional specialty is also desirable. Salary competitive.

Apply: For a full description, criteria, and complete listing of vacancies, please visit our website at www.kutztown.edu/employment. Kutztown University is an AA-EOE member of the PA State System of Higher Education and actively solicits applications from women, veterans, persons with disabilities and minorities.

MAR-07-86

***PENNSYLVANIA, KUTZTOWN 19530.**

Kutztown University of Pennsylvania is interested in hiring employees who have extensive experience with diverse populations. The following position is available:

Physical Geography, Assistant Professor, tenure-track position. The Department of Geography invites applications for a full-time tenure-track position for the 2007-2008 academic year in Physical Geography. Courses to be taught include introductory physical geography and meteorology with lab. Successful applicant may also teach other courses in physical geography to meet departmental needs. Salary competitive.

Apply: or a full description, criteria, and complete listing of vacancies, please visit our website at www.kutztown.edu/employment. Kutztown University is an AA-EOE member of the PA State System of Higher Education and actively solicits applications from women, veterans, persons with disabilities and minorities.

MAR-07-87

***PENNSYLVANIA, UNIVERSITY PARK 16802. PENN STATE UNIVERSITY**

Advising Coordinator and Lecturer, Master's of GIS (MGIS) Degree Program

Multi-year, non-tenure-track faculty position affiliated with Penn State's professional master's degree program in GIS. An academic offering of the Department of Geography, the MGIS program is administered by the Dutton e-Education Institute and is delivered online through the University's World Campus. The **Advising Coordinator** will be appointed and housed within the Dutton e-Education Institute, but will have a faculty title and membership in the Department of Geography's graduate faculty. The Advising Coordinator will oversee MGIS students' entry into, progress within, and graduation from, the program. He or she will help select students as a member of the MGIS Admissions Committee; will conduct entry interviews and weekly office hours via Web conference; will supervise quarterly graduate seminars in which students articulate individual project topics; will identify and recruit qualified faculty project advisers from academic units across campus; and will track students' progress through the MGIS program. The Advising Coordinator will also teach graduate classes in his or her area of specialization.

Candidates with professional experience in geospatial system analysis and design and/or environmental applications are preferred, but all relevant areas of interest will be considered. Experience in graduate teaching and advising is also desirable. Applicants must possess credentials and record of productivity suitable for admission to the graduate faculty, including a PhD in geography or related discipline with a specialization in GIScience.

Applicants should submit: 1) a statement describing their potential contribution to the Department's

MGIS program; 2) a complete curriculum vitae; 3) one to three reprints and/or project descriptions; and 4) names and contact information for three referees. Applications from women and under-represented groups are encouraged. Review of applications will begin March 15, 2007, but applications will be accepted until the position is filled.

MGIS Program information is available at: <http://www.e-education.psu.edu/gis>

Apply to: David DiBiase, Director, Dutton e-Education Institute, 2217 Earth & Engineering Sciences Building, The Pennsylvania State University, University Park, PA 16802. Phone: 814-863-1790; Fax: 814-863-1564; email: dibiase@psu.edu.

Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce. MAR-07-67

PENNSYLVANIA, VILLANOVA 19083. Chair—Department of Geography and the Environment.

The College of Liberal Arts and Sciences at Villanova University seeks a Chair to lead a new Department of Geography and the Environment that will administer undergraduate degrees in Geography (BA), Environmental Studies (BA), and Environmental Science (BS). We seek an individual committed to undergraduate education in a liberal arts setting and whose experience and expertise reflects a dedication to interdisciplinary study that bridges the natural/physical sciences and the social sciences. The Chair will provide vision and leadership that will guide the evolution and growth of this new department and its degree programs. The department will consist of existing Geography Program faculty and other faculty on campus with joint appointments. Appointment will be at the **Associate Professor or Professor** level, with a starting date of August 2007 (when the new Department will be formally initiated) or January 2008.

The department will be housed in newly renovated offices, with a new geographic information systems/remote sensing laboratory to support teaching and faculty/student research. The Chair will oversee the hiring of a full-time permanent GIS technician and a 2-year term teaching post-doctoral fellow. Funding has been secured for at least one new tenure-track faculty line. The Chair will seek external funding and maintain an active research program that involves students. The Chair may mentor graduate (Masters level) students through a joint appointment in an appropriate department within the College.

Apply: Applicants should submit a Curriculum Vitae, a statement of administrative philosophy, a description of research plans, a statement of teaching interests and philosophy, and official transcripts of all undergraduate and graduate work, and arrange to have three letters of reference sent to: Geography and the Environment Chair Search Committee, Dean's Office, 105 St. Augustine Center, College of Liberal Arts and Sciences, 800 Lancaster Avenue, Villanova University, Villanova, PA 19085 (see www.villanova.edu/artsci/geoenv). Review of applications will begin on 2 March 2007 and will continue until the position is filled. Villanova University is an Augustinian related Roman Catholic Institution and an Equal Opportunity/Affirmative Action Employer. We particularly welcome applications from minorities and women.

FEB 07-51

***SOUTH DAKOTA, SIOUX FALLS 57107. Environmental Compliance Manager.**

HDR is an architectural, engineering, planning and consulting firm that excels at complex projects and solving challenges for clients. More than 5,600 employee-owners, including architects, engineers, consultants, scientists, planners and construction managers, in over 130 locations worldwide, pool their strengths to provide solutions beyond the scope of traditional A/E/C firms. Position Description: Execute the environmental compliance program in support of the General Engineering Consultant (GEC) function for construction of 300 miles of new rail line in Wyoming and South Dakota, and rehabilitation of 600 miles of existing track in South Dakota and Minnesota. This manager will be responsible for directing the day-to-day activities of the Compliance Program including permitting and agency coordination; conducting Phase I, II, III survey / treatment and collaborating closely with the Surface Transportation Board (STB) third party contractor to ensure compliance with NHPA Section 106 and the Programmatic Agreement with project cooperating agencies (16 of these); biological resources management (3 states and federal jurisdiction); wetland mitigation design and construction; construction mitigation design and implementation; providing input to the procurement process; construction monitoring; developing and operating an asset management system database and construction line book; and ensuring STB conditions compliance.

Administrative responsibilities include: development of program work plans and policy documents; implementing periodic updates to the Compliance Plan including task scheduling; preparing periodic updates to the staffing plan; recruiting staff and preparing contracts for sub-consulting services; monitoring earned value; as well as status reporting to GEC management including quarterly reporting to the STB. Experience Required: MS in civil or bio-systems engineering, geography, environmental science, environmental planning, history, archaeology, or anthropology; excellent oral and written communication skills; 10+ years experience with a consulting firm. A BS in the appropriate discipline might be augmented by supplemental years of experience. Requires outstanding organizational and team building skills. Experience in managing a large team of environmental professionals (20 - 40 +) for major infrastructure construction projects is critical specifically including agency permitting and coordination (including cultural resources agencies), working directly with design engineers, and construction contractors. Must demonstrate knowledge of and experience with project compliance-related activities including consultation, quality assurance and reviews, and management of sub-consultants and junior staff.

Apply Online: <http://www.gojobs.com/seeker/aoframeset.asp?JobNum=1310667&JBID=1767>.

Employer JobCode: 070064 [GJ.1310667.1767] FEB 07-66

TEXAS, HOUSTON 77027. The Houston-Galveston Area Council, a regional planning agency, has an opening for the **Regional Economist** position in its Forecasting group. We are offering a unique opportunity to work on developing a comprehensive agent-based model which integrates economy, people, land use, transportation, and environment.

Apply: For a complete job description, requirements, and application procedures, please visit <http://h-gac.com/HGAC/Home/Jobs>. For questions about the job, please contact forecast@h-gac.com.

FEB 07-61



www.bristol.ac.uk

Seven Lectureships/Readerships and Two Fellowships in Geographical Sciences

The School of Geographical Sciences is an international centre for integrated research and teaching in environmental processes, environmental systems and human sciences, and is now undergoing a major expansion. We are one of only two UK geography departments ranked in the top category in every national research assessment exercise and consequently we were highlighted as 6th in the 2001 RAE. The School has an annual turn-over of £6m, of which two-thirds is research-based. All the posts will deepen and strengthen our interdisciplinary research. We seek applications in the areas listed below, but outstanding researchers in allied areas of our research portfolio will also be considered. You will contribute to our research-led teaching programme, and our large and vibrant graduate school, in an environment with a low teaching load. The Fellowships will become full academic positions on their completion.

- **Postcolonial Geographies (Ref I2896)** of the global South or transition economies, particularly issues of gender, poverty and/or political ecology. **Salary £30,013 - £40,335.**
- **Global Policy and Politics (Ref I2894)** including geopolitics, international institutions, NGOs, trans-national social movements in the areas of economy or environment. **Salary £30,013 - £40,335.**
- **Geographies of Knowledge (Ref I2893)** especially theoretical and spatial aspects of the history, practice or performance of science, technology and culture. **Salary £30,013 - £40,335.**
- **Quantitative Human Geography (Ref I2897)** including spatial statistics and modelling, spatial econometrics, multilevel modelling, and the use of these methods in social science. **Salary £30,013 - £40,335.**
- **Remote Sensing, GIS and Geostatistics (Ref I2898)** with emphasis on the integration of spatial data with environmental models. **Salary £30,013 - £40,335.**
- **Coastal Oceanography (Ref I2892)** especially the numerical modelling of the circulation of shallow seas and processes that bridge the land-sea divide. **Salary £30,013 - £40,335.**
- **Low Temperature Biogeochemistry/Microbiology (Ref I2895)** including carbon and nutrient cycling in permafrost or glacial environments, emphasising climate impacts. **Salary £30,013 - £40,335.**
- **GWR Fellowship in Coastal Flood Risk under Climate Change (Ref I2899)** especially hydraulic modelling, coastal flooding, climate change or sustainable policy analysis. **Salary £30,013 - £39,160.**
- **RCUK Fellowship in Environmental Risk and Uncertainty (Ref I2900)** especially uncertainty analysis of environmental models, risk analysis and decision making. **Salary £30,013 - £39,160.**

Information on the School and its research groups may be found at: www.ggy.bristol.ac.uk

Further details and an application form can be found at www.bristol.ac.uk/vacancies Alternatively you can telephone (0117) 954 6947 or e-mail recruitment@bristol.ac.uk quoting the appropriate reference number.

The closing date for applications is 9.00am, 22 February 2007.

Selection processes will begin in the week commencing 26 March 2007.

EXCELLENCE THROUGH DIVERSITY

LEARNING • DISCOVERY • ENTERPRISE

*TEXAS, SAN MARCOS 78666-4616.

Texas State University-San Marcos announces the Mitte Chair of Water and Geographic Information Science at the rank of Professor. We seek a geographic information scientist with research interests in aquatic resources or an aquatic resources scientist with research interests in geographic information science. The successful candidate will develop an externally funded research program and participate in the doctoral programs in Aquatic Resources, Geographic Information Science, and Environmental Geography. Applicants must have a Ph. D. in geog-

raphy, biology, or other appropriate field. The successful candidate must be qualified for appointment at the rank of Professor in the Department of Geography and/or the Department of Biology, have an established record of scholarship at the national or international level, and have a record of external funding. Salary and start-up package are negotiable.

Apply: Interested individuals should submit, electronically, a CV (including detailed funding history), copies of 5 representative publications, a statement of research interest, and names and contact information for three references to Mitte-

Search@txstate.edu. Questions can be directed to Dana M. Garcia, Ph. D., Associate Dean, dg08@txstate.edu. 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. The University is committed to increasing the diversity of its faculty. Texas State University-San Marcos is a member of the Texas State University System.

MAR-07-79

*UTAH, LOGAN 84322.

Position: The Department of Environment and Society (ENVS), located in the College of Natural Resources at Utah State University (USU), seeks applications for a **tenure-track Assistant Professor** position in **Human Geography** with expertise in human-environment relations or the human dimensions of environmental/land issues. Required Qualifications: A PhD in Geography or closely related discipline must be completed by the time of appointment (Fall 2007). Specialty areas could include environmental/land-use change, environmental perception, community/natural resource management, regional land-use planning, or hazards and human vulnerability. Applicants must have a research agenda leading to publications in refereed journals and must demonstrate the potential to acquire extramural funding and guide graduate students. The department is especially interested in applicants who will contribute interdisciplinary expertise to the research, teaching, and service missions of the department and the ability to work collaboratively with faculty. Previous experience or willingness to participate in the delivery of distance-education courses is also desirable. Professional Responsibilities: The successful candidate will teach 2-3 courses per year, which may include introductory human geography, environment and society, and a graduate course in her/his specialty area. Allocation of responsibilities is likely to be 50% research, 40% teaching and advising, and 10% service. Salary is negotiable and commensurate with qualifications and experience. For further information on the interdisciplinary Department of ENVS, interested parties can refer to the departmental website at <http://cnr.usu.edu/envs>.

Utah State University: USU is an affirmative action/equal opportunity employer and was recently chosen as a National Science Foundation ADVANCE Gender Equity Program recipient. The University is sensitive to the needs of dual-career applicants and is dedicated to recruiting stellar candidates from a diverse pool including women, minorities, veterans and people with disabilities. USU offers competitive salaries and outstanding medical, retirement and professional benefits (<http://personnel.usu.edu>). USU's main campus is in Logan, Utah, a semi-rural city in a mountain valley with a population of 100,000 people offering ample opportunities for a family-friendly professional life. Ski resorts, lakes, rivers, and mountains in the area make it one of the finest outdoor recreation environments in the nation.

Apply: Application Process: Review of applications will begin February 1, 2007 and will continue until the position is filled. Candidates should submit an application at <http://jobs.usu.edu> with a cover letter detailing research and teaching interests, a current C.V., and names and contact information for three references. For additional information, contact: Dr. Ted Alsop, Human Geographer Search Committee Chair, 435-797-1371, or tjalsop@cc.usu.edu. Utah State University is an AA/E0

employer Claudia Radel Assistant Professor of Human Geography Department of Environment and Society Utah State University 5215 Old Main Hill Logan, UT 84322 claudia.radel@usu.edu
MAR-07-77

UTAH, LOGAN. The Department of Environment and Society, located in the College of Natural Resources at Utah State University, seeks applications for a tenure-track assistant professor position in human geography with expertise in human-environment relations or the human dimensions of environmental/land issues. The successful candidate will teach 2-3 courses per year, which may include introductory human geography, environment and society, and a graduate course in her/his specialty area. Allocation of responsibilities is likely to be 50% research, 40% teaching and advising, and 10% service. A PhD in geography or closely related discipline is required. Specialty areas could include environmental/land-use change, environmental perception, community/natural resource management, regional land-use planning, or hazards and human vulnerability.

Apply: See <http://jobs.usu.edu> (req. ID 050614) for full job description and to apply online. AA/EOE
FEB-07-63

***VIRGINIA, ALEXANDRIA 22302.**

Altarum Institute, a nonprofit healthcare consulting organization, is looking for a **GIS Developer/Analyst**, to provide support to our dynamic and exciting Military Health System (MHS) and other Federal health clients. This individual will use ArcIMS, ArcGIS Server, and ArcGIS Desktop to develop and implement new GIS applications, and enhancements to existing GIS applications, including migration to new (9.2) release of Arc products. The qualified candidate will work independently on multiple phases of GIS application development and implementation, with some instruction and guidance in other areas; will develop GIS applications according to specifications from higher level staff; and will work with other GIS developers to diagnose, understand, and resolve problems in existing GIS applications.

Desired Qualifications include: minimum of 5 years of experience; bachelors degree in geography, math, science, engineering or other highly quantitative field; experience with ESRI ArcGIS Server and ArcGIS Desktop Engine Version 9.1 and ArcIMS (Version 9); technical background in one or more specialized areas of GIS applications (e.g. Python scripting, database development, management of large data sets) and/or knowledge of MHS or GIS in healthcare; experience with object-oriented programming (.net or java); ability to quickly problem solve and multi-task; strong communication skills; must be a US citizen.

Apply at www.altarum.org – job code is HSD-MS-01-07. EEOE/M/F/D/V.
MAR-07-73

VIRGINIA, SWEET BRIAR 24595. Sweet Briar College seeks one full-time sabbatical replacement

in the **Environmental Studies** department for the 2007-08 academic year. Applications are invited from candidates with specialties in environmental science, geography, geology, or related fields. Duties include teaching an introductory course in environmental issues, physical geography/geology with lab, geographic information systems (GIS), and an elective related to the candidate's specialty. Ability to teach climatology or meteorology is a plus. PhD or ABD and demonstrated interest in undergraduate teaching are required. Sweet Briar College (<http://www.sbc.edu>) is a small, selective liberal arts college for women with a beautiful 3250-acre campus in the foothills of the Blue Ridge Mountains of Virginia. For information about the department, see <http://environment.sbc.edu/>.

Apply: submit application letter, curriculum vitae, transcripts, statements of teaching and research interests, and arrange to have three letters of recommendation sent to: Dr. Robert Alexander, Dept. of Environmental Studies, Sweet Briar College, Sweet Briar, VA 24595, ralexander@sbcc.edu. Application review begins February 16, 2007. EOE.
FEB 07-54

***WISCONSIN, RIVER FALLS.**

Assistant Professor, Geologist/Soil Scientist.
The University of Wisconsin-River Falls.

The Department of Plant and Earth Science seeks a dynamic teacher to complement our diverse programs. Course responsibilities will include geomorphology, pedology, meteorology and other courses in geology and soil science dependent on expertise of the successful candidate. Interest in global systems and sustainability is desirable. This is a full-time, nine-month, assistant professor level, tenure-track faculty position starting in August, 2007. Compensation is based on qualifications, including education and experience. The normal teaching load is 12 units. Other expectations include advising, scholarly activity and service. Required qualifications include a Ph.D. and teaching and/or field experience.

Apply: Review of applications will begin on April 1, 2007 and continue until the position is filled. See the University's website at www.uwrf.edu/hr for the application process, deadlines, complete position description and qualifications.
MAR-07-78

INTERNATIONAL

***CANADA, ONTARIO, HAMILTON.**
McMASTER UNIVERSITY

The School of Geography and Earth Sciences (SGES) at McMaster University invites applications for a **teaching-track appointment in environmental science/studies** beginning July 1, 2007. The appointment will be for a **three-year period, renewable** for a further three years (subject to an academic assessment). During the second term, the appointee will be eligible to be considered for a permanent teaching appointment based on demonstrated excellence as a teacher and an educator. Teaching

professorships are positions devoted primarily to educational programs within the academic environment, including but not necessarily limited to classroom interaction, creation and/or enhancement of inclusive learning cultures and instructional innovation. With agreement of the School Director, a research component may be added to the successful candidate's portfolio of activities. Candidates are encouraged to visit the following websites for details of Teaching Professorships, for terms and conditions of employment at McMaster and SGES's activities: http://www.mcmaster.ca/univsec/mtgdocs/board/B_MTG_061214.pdf, item 12A <http://www.science.mcmaster.ca/geo/>

SGES seeks an inspiring teacher to lead and further develop its introductory environment science/studies programs. The successful candidate will hold a PhD (or be ABD) in an environmental science/studies or earth science discipline. SGES is based in the Faculties of Science and Social Sciences and its environmental programs cater for both sets of students. Candidates must however be knowledgeable of the science-base of environmental issues and problems.

All qualified candidates are encouraged to apply; however Canadians and permanent residents will be considered first for this position. McMaster University is strongly committed to employment equity within its community, and to recruiting a diverse faculty and staff. The University encourages applications from all qualified candidates, including women, members of visible minorities, Aboriginal persons, members of sexual minorities, and persons with disabilities.

Applicants should send a cover letter with a copy of their curriculum vitae, a teaching dossier including a statement of teaching philosophy (maximum of 5 pages), evidence of teaching effectiveness and a summary of research interest and activities (maximum of 2 pages). Copies of teaching programs and approaches of instruction developed by the candidate may be appended. Please provide contact information for three referees (address, phone number and e-mail). All materials should be sent to the Chair of the search committee by March 31, 2007. Electronic applications will NOT be accepted. Dr. John Eyles, Chair, Search Committee, School of Geography and Earth Sciences, Burke Science Building, room 235, McMaster University, 1280 Main Street West, Hamilton, ON L8S 4K1, Tel: (905) 525-9140, ext. 23152, Fax: (905) 546-0463, Email: eyles@mcmaster.ca.
MAR-07-76

MEXICO, MEXICO CITY. Universidad Nacional Autonoma de México (UNAM).

The Institute of Geography at UNAM invites applications for the following positions: 1) **human geographer** with demonstrated expertise in **urban-regional** geography preferably in relation to environment, at the level of researcher, and 2) **geographic information science** with demonstrated expertise in GIS at the level of researcher. Expertise on the nature-society relations is desirable.

JIG Special Sessions

Come to the Jobs in Geography special sessions on career development at the AAG Annual Meeting in San Francisco. For a listing and descriptions see page 8, this issue.

PhD is required for both positions at the time of appointment. A postdoctoral stay is a necessity and previous publications are required. The successful candidates are expected to engage in active research and teaching, to demonstrate professional achievement and growth through continued research and publication, and to engage in obtaining external funding for individual and collaborative research. A basic knowledge of Spanish is recommended.

Apply: send vitae, letter of application, and name and addresses of three references. UNAM is an equal opportunity employer. Review of applications will begin immediately and continue until position is filled. The Institute of Geography-UNAM (www.igeograf.unam.mx) is the largest and most important center for geographical research in Mexico. For additional information and applications: Dr. Adrian G. Aguilar, Director, Institute of Geography, UNAM, Tel. +52-55-5622-4341; fax +52-55-5616-2145; e-mail: adrian@servidor.unam.mx.

FEB 07-65

***NEW ZEALAND, CHRISTCHURCH.**
UNIVERSITY OF CANTERBURY

Associate Professor/Senior Lecturer/Lecturer in Geographic Information Systems

We are seeking a lively and enthusiastic individual to join our team to provide leadership in GIS, which is a key strategic area for our Depart-

ment, and an area of rapid growth in student numbers. We are particularly interested in appointing an experienced candidate with a clear record of leadership to Associate Professor or Senior Lecturer level. Where a less experienced candidate demonstrates exceptional leadership potential, appointment at Lecturer level will be considered. Applicants will have a record of high research productivity in an area that complements our current research profile (which is themed around clusters in Environment and Health, Earth Atmosphere Processes, and Culture and Society), and also of excellent teaching and graduate student supervision.

Our Department has a curriculum pathway in GIS, as part of a range of research and teaching interests across geography, and a growing proportion of income derived from externally-funded research. GIS underpins various threads of our research, and there remains considerable potential for further development. In the area of GIS, we have strong technical staff support, a growing reputation for excellent graduates, and well-maintained Departmental lab facilities. This position offers a significant opportunity for an individual seeking a position in an established programme but with opportunity to initiate new developments. Department of Geography, Christchurch, New Zealand. Vacancy No: A004-07J. Closing Date: 23 February 2007

Apply: for detailed information and to apply online visit: <http://vacancies.canterbury.ac.nz>.
MAR-07-68

SWEDEN, STOCKHOLM. Two faculty positions in geoinformatics are available at the Royal Institute of Technology (KTH) in Stockholm, Sweden. KTH is a leading education and research university in technology in Northern Europe. The candidates should have deeper knowledge in one of the following areas: spatial analysis, visualization and visual data mining, methods for handling uncertainty in geographic analysis, spatial-temporal databases, geographic information infrastructure, and applications of geoinformatics for planning and environment. PhDs are required at the time of the application.

Apply: for more information, please follow the links below:

Assistant Professor (Assistant Senior Lecturer) in geoinformatics: http://www.kth.se/eng/news/vacancies/\Bitr%20lektor%20ABE_eng.html

Application Deadline: 2007-02-08

Associate Professor (Senior Lecturer) in Geoinformatics: http://www.kth.se/eng/news/vacancies/Lektor%20geninformatik_eng.html

Application Deadline: 2007-02-15

Late applications of exceptional quality could be accepted and the search will continue until the position is filled.

FEB 07-62



The School of Geography (renamed from Department of Geography) of The University of Hong Kong is now inviting applications for the following appointment as Assistant Professor, from September 1, 2007 or as soon as possible thereafter, on a three-year fixed-term basis. The appointee who has demonstrated performance will be considered for tenure during the second three-year contract.

Assistant Professor in Global Environmental Change and Urban Climatology (Ref.: RF-2006/2007-420)

Applicants must have a PhD degree in Geography, Environmental Science, or a closely related field; a strong tertiary teaching experience; and a sound track record of research grants and publication. The School is seeking candidates with high caliber to strengthen its teaching and research in **global environmental changes and the impacts of global warming on built and natural environment**. Applicants should also have the preferred expertise in one or more of the following key fields: **urban climatology, sustainable cities, nature in cities, natural hazards, environmental policy and planning, and remote sensing**. Candidates with the possibility of an imminent completion of the doctoral programme will be considered, but the appointee in that category would be appointed at a lower level until the PhD requirement has been met. Further information about the School can be obtained at <http://geog.hku.hk>.

Applicants should submit a completed application form, a curriculum vitae, a statement of professional interests and accomplishments, and arrange to have three confidential reference reports sent directly by the referees to the Assistant Registrar (Appointments), Human Resource Section, Registry, The University of Hong Kong, Pokfulam Road, Hong Kong.

Annual salary for Assistant Professorship will be in the range of HK\$451,980 – 698,520 (approx. US\$1=HK\$7.8) (subject to review from time to time at the entire discretion of the University). At current rates, salaries tax does not exceed 16% of gross income. The appointments will attract a contract-end gratuity and University contribution to a retirement benefits scheme, totalling up to 15% of basic salary, as well as leave, and medical/dental benefits. Housing benefits will be provided as applicable.

Further particulars and application forms (272/302 amended) can be obtained at <https://extranet.hku.hk/apptunit/>; or from the Appointments Unit (Senior), Human Resource Section, Registry, The University of Hong Kong, Hong Kong (fax (852) 2540 6735 or 2559 2058; e-mail: apptunit@hkucc.hku.hk). **Closing date for applications is April 30, 2007.** Candidates who are not contacted within 3 months of the closing date may consider their applications unsuccessful.

Annals of the Association of American Geographers **March 2007 (Volume 97, Issue 1)**

The following will appear in the March 2007 issue of the *Annals of the Association of American Geographers*.

Presidential Address:

Geographies of Care and Responsibility, *Victoria Lawson*

Environmental Sciences:

Riparian Vegetation Patterns in Relation to Fluvial Landforms and Channel Evolution Along Selected Rivers of Tuscany (Central Italy), *Cliff R. Hupp and Massimo Rinaldi*

Methods, Models, and GIS:

The Quantitative Analysis of Family Names: Historic Migration and the Present Day Neighborhood Structure of Middlesbrough, United Kingdom, *Paul A. Longley, Richard Webber, and Daryl Lloyd*

The Impact of Accessibility Change on the Geography of Crop Production: A Re-Examination of the Illinois and Michigan Canal Using GIS, *Morton E. O'Kelly*

Navigational Map Reading: Predicting Performance and Identifying Relative Influence of Map-Related Abilities, *Amy K. Lobben*

Nature and Society:

Theorizing Land Cover and Land Use Change: The Peasant Economy of Amazonian Deforestation, *Marcellus Caldas, Robert Walker, Eugenio Arima, Stephen Perz, Stephen Aldrich, and Cynthia Simmons*

Landscape Science: A Russian Geographical Tradition, *Denis J. B. Shaw and Jonathan D. Oldfield*

Evidence for Forest Clearance, Agriculture, and Human-Induced Erosion in Precolumbian El Salvador, *Robert A. Dull*

People, Place, and Region:

Disciplining Youthful Methodist Bodies in Nineteenth Century Cornwall, *Adrian R. Bailey, David C. Harvey, and Catherine Brace*

Neighbors or Strangers? Binational and Transnational Identities in Strasbourg, *John Western*

The Texas Aggie Bonfire: A Conservative Reading of Regional Narratives, Traditional Practices, and a Paradoxical Place, *Jonathan M. Smith*

New Members

The AAG welcomes the following new members.

Acha, Ben; Madison Heights, Michigan	Hagler, Ameer; Glendale, California	Nichol, Janet; Hong Kong, China
Baker, Todd; Golden, Colorado	He, Yuhong; Oklahoma	O'Donnell, Gene; Florida
Barker, James; Manhattan, Kansas	Hett, Miranda; Seattle, Washington	Pallagst, Karina; San Mateo, California
Bassett, Gordon; Austin, Texas	Hooper, Michael; Stanford, California	Peters, Scott.
Berdie, Ian; Miami, Florida	Jason, Delisio; Kalamazoo, Michigan	Pickren, Graham; Winterville, Georgia
Carles, James; Florida	Jochem, Warren Christopher; Cary, North Carolina	Puar, Pooja; New Jersey
Carvella, Jonathan; Jackson, Wyoming	Jones, Abby; New York, New York	Rimmer, Melissa; Tallahassee, Florida
Clark, Matthew; Rohnert Park, California	Kahn, Patrick; Northridge, California	Rutledge, Austin; Knoxville, TN,
Conrad, Matthew; Canoga Park, California	Kelly, Siman; Blacksburg, Virginia	Saylor, Marc; Virginia
Custer, Stephan; Bozeman, Montana	Kimbrow, Dustin; Auburn, Alabama	Stevie, Matthew; Palmer, Arkansas
Duncan, Michael; Warner Robins, Georgia	Kishpaugh, Jacob; Albany, New York	Stubbs, Quentin A.; Washington
Ellison, Adam; Highland, Illinois	Linke, Andrew; Boulder, Colorado	Thompson, Colby; Carbondale, Illinois
Fields, Aaron; Glen Carbon, Illinois	Lott, Ross; Texas	Vasilo, Nicholas; LaGrange, Illinois
Giusca, Elena Roxana; Cleveland Heights, Ohio	McCrory, James; Camarillo, California	Villeneuve, Remy; Amqui, Canada
	Moats, Brent; Carrboro, North Carolina	Welsh, Stephanie; Morgantown, West Virginia
	Monique, DuBray; Illinois	Wilson, Harry; Baton Rouge, Louisiana

Preliminary program for the 2007 AAG Annual Meeting is available at www.aag.org

2007

MARCH

16-18. California Geographical Society Annual Conference. Borrego Springs, CA. www.csun.edu/~calgeosoc/.

19-20. Towson University GIS Conference. Towson, MD. <http://tugis.towson.edu>.

28-31. 9th Crime Mapping Research Conference. Pittsburgh, PA. www.ojp.usdoj.gov/nij/maps/pittsburgh2007/index.html.

29-30. 38th Annual South Dakota State Geography Convention. Brookings, SD. www3.sdstate.edu/academics/colleofartsandscience/geography/index.cfm.

29-31. Southern Regional Science Association Meeting. Charleston, SC. www.regionalscience.org/srsa/conferencesub.htm.

APRIL

16-17. Developing Areas Specialty Group (DASG) International Development Conference on "The Politics of Development and Development Politics." Berkeley, California. www.geo.wvu.edu/dasg.

17-21. AAG Annual Meeting. San Francisco, CA. www.aag.org.

23-25. 15th International Conference on Modeling, Monitoring, and Management of Air Pollution. Algarve, Portugal. www.wessex.ac.uk/conferences/2007/air07/index.html.

MAY

7-11. ASPRS Annual Conference. Tampa, FL. www.asprs.org/meetings/calendar.html.

10-12. American Council of Learned Societies. Montréal, Québec, Canada. www.acls.org/mor-am.htm.

16-17. Fifteenth Annual Pennsylvania GIS Conference. Camp Hill, Pennsylvania. <http://cgis.hbg.psu.edu/conference/home.aspx?script=yes>

21-26. Geography in the Americas: Collaboration on Research and Education. La Serena, Chile. www.aag.org.

26-27. The Cultural Approach in Geography Conference. University of Oulu, Finland. www.oulu.fi/geography/department_of_geography_start.html.

28-31. 5th International Symposium on Mobile Mapping Technology. Padova, Italy. www.cirgeo.unipd.it/cirgeo/convegna/mmt2007/.

29-June 2. Canadian Association of Geographers Annual Meeting. Saskatoon, Saskatchewan, Canada. www.usask.ca/geography/cag2007.

31-June 3. Conference of Latin Americanist Geographers 2007. Colorado Springs, CO. Contact Eric Perramond (perramond@yahoo.com) or John Harner (jharner@uccs.edu).

JUNE

13-15. Spatial Data Quality 2007, 5th International Symposium. Enschede, The Netherlands. www.itc.nl/issdq2007.

18-21. Seventh International Conference on Military Geology and Geography. Québec City, Québec, Canada. <http://icm2007.geographic.ulaval.ca/>.

18-22. ESRI User Conference. San Diego, CA. www.esri.com/events/uc/index.html.

22-23. International Conference on Globalization and Transformation of Megacity. East China Normal University, Shanghai, China.

22-24. The Monticello Symposium on Geography and the Humanities. Charlottesville, VA. www.aag.org/humanities.

25-28. Second Global Conference on Economic Geography. Beijing, China. <http://courses.nus.edu.sg/course/geoywc/conference/econgeog.html>.

JULY

8-13. 22nd International Conference on the History of Cartography. Berne, Switzerland. www.ichc2007.ch.

18-21. Sixth Quadrennial Conference of British, Canadian, and American Rural Geographers. Spokane, WA. www.ewu.edu/ruralgeography.

21-25. Soil and Water Conservation Society Annual Meeting. Tampa, FL. www.swcs.org/index.cfm.

25-27. GeoWeb2007 Conference. Vancouver, British Columbia, Canada. http://geoweb.org/2007/email_pr_cfp.htm.

AUGUST

6-9. 3rd International Conference on Environmental Science and Technology. Houston, TX. www.aasci.org/conference/env/2007/index.html.

10-12. Society for the Study of Social Problems Annual Meeting. New York, NY. www.sssp1.org.

18-23. Ninth Asian Urbanization Conference. Chuncheon City, Republic of Korea. www.ship.edu/~aura.

20-23. URISA 2007 Annual Conference. Washington, DC. www.urisa.org.

29-31. RGS-IBG Annual International Conference 2007. London. www.rgs.org/ac2007.

SEPTEMBER

7-8. Mobilities, Space and Inequality Conference. Basel, Switzerland. <http://www.soziologie.unibas.ch/cosmobilities/index.htm>.

10-17. Dissertation Initiative for the Advancement of Climate Change Research III Symposium. Hawai'i Island. <http://aslo.org/phd.html>.

28-29. AAG Great Plains-Rocky Mountain Division Meeting. Denver, CO. <http://geography.unco.edu/GPRM/>.

OCTOBER

17-20. AAG Pacific Coast Division Meeting. Long Beach, CA. www.csus.edu/apcg/index.html.

18-21. NCGE Annual Meeting. Oklahoma City, Oklahoma. www.ncge.org.

19-20. AAG East Lakes Division Meeting. East Lansing, MI. www.geography.utoledo.edu/eladaag/.

26. AAG Mid-Atlantic Division Meeting. Greenbelt Maryland. www.gwu.edu/~madaag

NOVEMBER

8-10. AAG West Lakes Division Meeting. University of Illinois at Urbana-Champaign, Urbana, Illinois. www.geog.uiuc.edu/aag/.

12-15. American Water Resources Association Annual Conference. Albuquerque, NM. www.awra.org/meetings/.

18-20. AAG Southeast Division Meeting. Charleston, SC. www.geography.vt.edu/sedaag/.

December

3-7. 5th International Conference of Critical Geography. Mumbai, India. <http://www.5thiccg.org/>.

2008

APRIL

6-8. A Suburban World? Globalization and the New Metropolis. Reston, Virginia. <http://www.mi.vt.edu/index.asp?page=23&id=58>

15-20. AAG Annual Meeting. Boston, MA. www.aag.org.

AUGUST

12-15. International Geographical Conference. Tunis, Tunisia. www.igu-net.org/.

SEPTEMBER

12-13. AAG Great Plains-Rocky Mountain Division Meeting. Grand Forks, ND. <http://geography.unco.edu/GPRM/>.

2009

22-26. March. AAG Annual Meeting. Las Vegas, NV. www.aag.org.

2010

13-18. April. AAG Annual Meeting. Washington, D.C. www.aag.org.

The Language of Landscape

Solnit, Lopez to Speak at AAG Plenary

The AAG is pleased to announce that distinguished authors Rebecca Solnit and Barry Lopez will speak in a plenary session on Friday, April 20, from 6:00pm to 7:30pm, at the 2007 AAG Annual Meeting in San Francisco.

Solnit is an exquisite writer whose style has been described as possessing "sinuous, romantic, incantatory rhythm" by the *San Francisco Chronicle*. Her books include the best-selling *Wanderlust: A History of Walking* and *River of Shadows: Eadweard Muybridge and the Technological Wild West*. Other books include *As Eve Said to the Serpent: On Landscape, Gender and Art* and *Hollow City: The Siege of San Francisco and the Crisis of American Urbanism*. Solnit has been award-



Lopez



Solnit

ed both a Guggenheim Fellowship and a National Endowment for the Humanities Fellowship for Literature. She lives and works in San Francisco.

Barry Lopez is a writer known for his evocative portrayals of people living in close communication with nature. He

often writes about the intricate relationships between culture and natural landscapes. Lopez received the National Book Award for *Arctic Dreams: Imagination and Desire in a Northern Landscape*. His books include the recent *Home Ground: Language for an American Landscape*, in which 45 poets and nature writers create more than 850 original definitions for geographic and landscape terms such as chattermark, punchbowl, swale, and monadnock.

The AAG is pleased to have these two wonderful writers on the same platform for this plenary session. The authors will entertain questions from the audience following their presentations.

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