

In This Issue



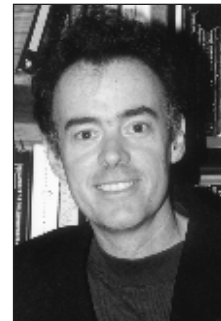
From the Meridian	2
President's Column	3
Member Profile	19
Call for Papers	20
Geographic Centers	20
Award Deadlines	21
Grants & Competitions.....	22
Quarter Century	22
Specialty Group News	23
Members of Note.....	24
Grants & Awards	25
Necrology	26
New Members.....	27
Books Received.....	29
Jobs in Geography.....	30
Events	55

Zimmerer appointed Nature and Society editor for *Annals*

Karl Zimmerer has been appointed as editor of the Nature and Society section for the *Annals of the Association of American Geographers*.

In more than fifteen years of research, teaching, and service activities on the faculties of the University of North Carolina, Chapel Hill, and the University of Wisconsin-Madison where he is now Chair of the Geography Department, Zimmerer has published more than fifty articles in peer-reviewed journals and book chapters. He has received several research grants and fellowships from the NSF, the Social Science Research Council, the Fulbright Program, and others, and recently was awarded a John Simon Guggenheim Fellowship (2002-03) for his study of "The rural-urban geography of global conservation and resource management."

Zimmerer's research concentrates on the cultural-political ecology of agricultural biodiversity; soils and water management; development; and conservation. He has supervised numerous masters and



Karl Zimmerer

Ph.D. students with similar concentrations.

As a book editor, Zimmerer has worked constructively with authors in the completion of three major volumes—*Nature's Geography* (1998); *Political Ecology: An Integrative Approach to Geography and Environment-Development Studies*; and *Geographies of Environmental Management and Globalization: Expanding Dimensions and Dilemmas* (to be announced 2004). Together these volumes involved more than fifty-two authors and nearly forty papers. He has also authored a book, *Changing Fortunes: Biodiversity and Peasant Livelihood in the Peruvian Andes* (1996), which is part of the University of California Press series in Critical Geography.

Continued on page 15

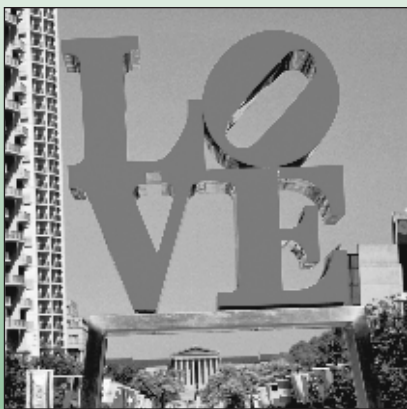
Centennial "Hall of History" to Feature Geography in America Timeline

A special event at the Centennial Meeting of the AAG in Philadelphia will be the posting of hundreds of excerpts from the *Geography in America Timeline*, the Internet-based account of landmark events, publications, and activities in American geography. This display at the Centennial Meeting will publicly launch the *Timeline* account of geography in America, which will then continue to be available as a resource for information on American geography to anyone with

Internet access. It will continue to grow as new entries are submitted.

The *Timeline* already includes thoughts of Franklin, Adams, Jefferson, and others on the importance of geography; information on geography education from the earliest days of the Republic; landmark geography publications in the form of books and works of cartography; events in geographic exploration; and descriptions of geographic institutions, including academic

Continued on page 15



Philadelphia, the city of brotherly love, will host the 2004 AAG Centennial Meeting. Register at www.aag.org.

Photo by Jim McWilliams. Copyright Philadelphia CVB.

See page 5 for AAG Election and Candidate information.

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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.

Postmaster: Send address changes to *AAG Newsletter*, 1710 16th Street NW, Washington, DC 20009-3198, or address@aag.org.

Opportunities for Geographers at the National Science Foundation

Substantial new opportunities for geographers to secure research funding came to light at a recent strategic planning meeting for the Geography and Regional Science (GRS) Program at the National Science Foundation (NSF). Many geographers are aware of the funding opportunities within the vibrant GRS Program, which has an annual budget of approximately \$4.8 million (see nsf.gov/sbe/bcs/geograph/start.htm). However, there are also a set of cross-cutting interdisciplinary programs at NSF that are funded at much higher levels than GRS itself and that provide excellent opportunities for geographers to obtain support from NSF (for the full range of programs see nsf.gov/home/crsspgrm/).

Successful proposals to these foundation-wide programs generally must be team-based, interdisciplinary projects that will address large questions of substantial societal impact. Geographers can take advantage of these opportunities by building team-based projects now in anticipation of submission deadlines as early as the first months of 2004. Great care should be taken to review the guidelines in announcements of these special programs, as many require investigators to submit proposals to the specific competition rather than to the GRS Program. I highlight here several opportunities that are of particular relevance to geographers.

The most important news relates to a major new priority area in the current budget request for 2004 as part of the doubling of the NSF budget. In FY 2004, NSF plans to invest \$24.25 million in interdisciplinary research on Human and Social Dynamics (HSD). This priority area is expected to function for five years and to promote a broad range of new inquiries into the behavior of individuals, formal and informal organizations, and societies as

they evolve and change over time. An informal document prepared in September 2003 outlines the general framework of the HSD priority area as one in which "...new methods, data and technologies have invigorated the social and behavioral sciences, as have findings in other disciplines. One result is that today the scientific understanding of the dynamics of individual behavior and social activity increasingly requires partnerships that span the scientific communities. For example the convergence of research in biology, engineering, nanotechnology, information technology, and cognitive science is crucial for understanding the dynamics of mind, brain and behavior



Lawson

and also offers new possibilities for studying group and organizational behavior. Geographic information systems (GIS) and other technologies, together with mathematically rooted advances in multilevel modeling and network analysis, have opened new frontiers for understanding such diverse subjects as crime, environmental management, epidemics and patterns of linguistic behavior." The HSD program is expected to be formally announced in late November 2003, with a proposal submission deadline three months later. A typical award is expected to range from \$250,000 to \$500,000 in the first years of the program.

The HSD priority area has six emphasis areas, many of which are highly relevant to geographers. These include 1) agents of change; 2) dynamics of human behavior; 3) decision-making and risk; 4) modeling and human and social dynamics; 5) spatial social science; and 6) instrumentation and data resource development. For more information about the HSD competition in FY 2004, go to the NSF Directorate for Social, Behavioral,

Continued on page 18

Enhancing Geography's Role in Public Debate

Each December I face a moment of discouragement when I scan *The Economist's* annual list of influential books published within the past year. Rarely do my eyes fall on even a single title in geography—even though the list includes such categories as "Politics and Current Affairs" and "Science, Technology, and Philosophy." Geography still seems to fall below the radar screen of many influential publishers, journalists, and policy makers.

I raise this point not to set off another round of collective hand wringing. To the contrary, there is much to celebrate at the moment. Geography's profile has expanded substantially over the past two decades, built on everything from the GIS revolution to the spatial turn in neighboring disciplines. Moreover, the scholarly work of geographers is increasingly well known outside our field.

Yet for all of our successes, we still occupy a relatively minor role in the public conversation about society, politics, and the environment. The *New York Times* does not feel the need for regular commentary by a geographer, as it does an economist; geographers are scarce at the major think tanks and policy institutes inside the Beltway; and with the notable exception of Harm de Blij's stint on "Good Morning America," geographers are a rarity in the broadcast media.

What can we do about this? The most important response is the least flashy: we need to do excellent work on matters of importance. We can only enhance our stature by producing some of the best books and articles, by teaching some of the best classes, and by offering some of the best ways of tackling applied problems through the use of geographic techniques and perspectives.

Our numbers are small in comparison with many other disciplines, so if we care about the role of geography in public debate, it is also incumbent on us to be as strategic as possible in our efforts to

reach a broad audience. Three things occur to me as particularly important in this regard: publishing books, connecting our teaching to the issues of the day, and writing opinion pieces for wide dissemination.

At a time when we are mourning the death of Terry Jordan, it is appropriate to remember a key theme of his AAG presidency: the importance of books. Much that happens within geography does not lend itself to book-length treatment, but when it does, it's hard to beat books for reaching a broad audience. Think of the impact people like Jared Diamond or E. O. Wilson have had. The general public knows them not for their articles, but for their books. Of course, geographers have produced some wonderful books, but the paucity of geography titles in *The Economist* reflects not just a lack of demand, but a limited supply as well. This is why I championed AAG book prizes when I was a National Councillor in the late 1990s, and why I think we need to continue to push ourselves to produce books.

As for our teaching, I would be the last one to propose a narrow "relevance" test for education. I have long been a proponent of a broad, liberal arts education, for an over-zealous concern with relevance can undermine the broader intellectual foundations that are necessary to create an educated citizenry. Yet there is nothing wrong with making connections between the things we study and the issues that are shaping the contemporary world. Given the appalling geographical illiteracy that is so evident these days in the public arena, making those connections is a matter of signal importance. When we teach about the cultural diversity of a place like Iran, we should not simply be telling our students that it is a place with a distinctive language and religion; we should be

talking to them about what that means for simplistic understandings of "the Islamic World," or for the prospects for regional integration in the Middle East.

One of the most important things we can do is write about our work for a general audience from time to time. The editorial pages of newspapers are logical outlets. From the applied sphere to the theoretical, geographers are working on a myriad of interesting and relevant topics. What if, just once every three to five years, every professional geographer sat down and wrote an op-ed piece for the newspaper about the connection between their work and an issue of current interest? For such an endeavor to help raise geography's profile, the geographical dimension would have to be made explicit. But if done right, the cumulative effect could be quite striking.

So let me end this column with a challenge. If you have not produced an op-ed piece in the last few years, plan to write one. Soon. Identify yourself as a geographer and explain how geography is integral to assessing the problem you are raising. Of course it takes a special writing style (and often a certain amount of simplification) to do this, but with some effort I am convinced that most professional geographers can produce interesting, provocative pieces. To encourage this further, and to help geographers with the mechanics of the process, I would like to organize some sort of workshop or session at the 2005 AAG Annual Meeting in Denver (Philadelphia is too full) to address this matter. Suggestions about what this might look like and how it might be carried forward are welcome. ■

Alexander B. Murphy
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Murphy

AAG Education Director Michael Solem Receives Distinguished Teaching Award

AAG Educational Affairs Director Michael Solem recently received the NCGE Distinguished Teaching Achievement award. This award, conferred by the National Council for Geographic Education (NCGE), recognizes outstanding geography teaching in the colleges, universities, and schools of the United States and Canada. Michael was selected for the award based on strong classroom evaluations of his teaching, his use of GIS and the Internet in

undergraduate geography courses, and innovative educational projects including the NSF-funded, online Center for Global Geography Education, which he directs.

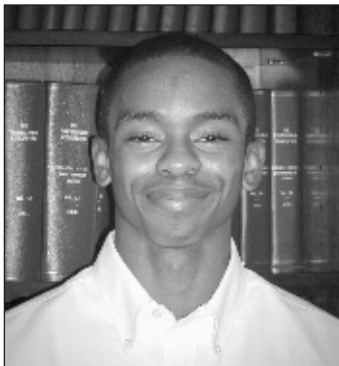
Solem was appointed as Educational Affairs Director at the AAG in September. Prior to joining the AAG, he served as a faculty member at Texas State University, San Marcos. Michael holds a Ph.D. from the University of Colorado at Boulder, and M.S. and B.S. degrees from Penn State University. ■



Michael Solem accepts teaching award from NCGE President Susan Hardwick.

AAG Intern Chris Cannaday

Few young high school students know what they would like to study in college, but occasionally inspiration hits early on. Recently staff members at the AAG had the opportunity to get to know such an inspired student, a young man who is already taking actions to make his dreams into reality.



Cannaday

This past summer Chris Cannaday, now a junior at Gwynn Park High School in Brandywine, Maryland, became one of the youngest interns ever to work with the AAG. Chris became acquainted with the AAG through Ed Butterworth, a geographer at the U.S. Army Engineer Research & Development Center, while participating in an after-school engineering program. Chris

distinguished himself as an honor roll student, and through a school research project on Native Americans, as someone with a strong interest in geography. According to Chris, "I realized in 8th grade that I liked geography and studying different regions of the world," and it is this interest that he now plans

to pursue in college. To further this goal and to learn more about science during the summer months, Chris became an intern at the AAG's Meridian Place office, attending various planning meetings and working on education and outreach programs such as the AAG's "My Community, Our Earth" project. He managed to balance his internship with community volunteer work and an intense schedule of basketball camps and

daily practices (Chris is also the captain of his high school basketball team).

Chris said, "My experience at the AAG exposed me to a work environment where people were friendly and encouraging." He also stated that in addition to exposing him to a professional office, being an intern helped him find information that he used to choose the best college. His ideal? To find a school close to home, with a good basketball program, and a strong geography department.

For Chris, attending college carries the extra significance of doing something few in his family have done. After learning more about university geography programs through his internship, he is now considering following in the footsteps of his older brother by attending Frostburg State University.

We wish Chris the best of luck; a world of possibilities awaits! ■

Attn: Non-U.S. Geographers.

If you need a letter from the AAG to expedite your visa to attend the AAG Centennial Meeting, please contact us at meeting@aag.org.

Candidates for Officers, Councillors, and Elected Committees

Please review the backgrounds and statements of the following candidates for AAG office. Ballots will be mailed to members in good standing in January. Please return them promptly.

PRESIDENT (one to be elected)



VICTORIA A. LAWSON. Professor of Geography, University of Washington, Chair of Geography Department at UW (1997-2000), Assistant Professor to Professor (1986-96). Ph.D. and M.A. (Ohio State University, 1980-86), B.A. (University of Leicester, 1980).

Research and Teaching Interests: Critical development theory in the Americas; migration and identity formation; the social and economic effects of global economic restructuring.

Professional Service: AAG Vice-President (2003-04), AAG National Councillor (2000-03), Glenda Laws Awards Committee Chair (2002-03), Nominating Committee AAG, chair (1996), Research Grants Committee AAG, member and chair (1992-95), Publications Committee AAG member (1993-95), Editorial Board, *Annals of the AAG* (1998-2000), Editorial Board, *The Professional Geographer* (1992-96), Editor of newsletter of the Latin American Specialty Group of the AAG (1990), Scholar-Advisory Committee to the National Geography Education Standards Project of the NCGE (1993), Chair of the Latin American Specialty Group (1992-94), Nystrom Award Committee member (1992).

Honors and Awards: NCGE Distinguished Teaching and Special Publication Award (2001); Petrone Scholar Award, University of Oregon (1996-99); NSF, Presidential Young Investigator's Award (1991-96); NEH Fellowship, Summer 1991; Ersted Distinguished Teaching Award, University of Oregon, 1991; Fulbright-Hays Research Grant to Belgium, 1985-86.

Honors and Awards: Thomas L. and Margo G. Wyckoff Endowed Faculty Fellowship, UW (2000-03), University of Washington Distinguished Teaching Award (1996), Undergraduate Association Teaching Award, Department of Geography (2002, 1996, 1995, 1994, and 1988), Dudley Seers Memorial Prize, awarded by the Journal of Development Studies (1992), Social Sciences Faculty Scholar Award, UW (1992), twenty-one grants (as PI or Co-PI) totaling over \$580,000 from National Science Foundation and Ford Foundation.

Publications: Over forty articles in refereed journals and books e.g. *Annals of the Association of American Geographers*, *The Professional Geographer*, *Economic Geography*, *Environment and Planning A*, *Environment and Planning D: Society and Space*, *Antipode*, *Regional Studies*, *World Development*, *Progress in Human Geography*, *International Journal of Population Geography*, *International Regional Science Review*.

Statement: This is a crucial and exciting time for geography. We have so much to contribute intellectually and analytically on a host of globe-spanning issues. At the same time, we face budget crises across our nation's educational system. Both of these observations present a challenge -- we must effectively communicate the centrality of our work to many audiences and arenas of contemporary life. If elected, I will work to build inclusive approaches to: i) communicating the connections between geography and global awareness --working on early career and curriculum development expressly articulating these links, ii) working on the AAG Diversity Task Force to bring geography into gear-up/early student entrance/freshman experiences and to expand opportunities for diverse students to learn what the discipline has to offer; iii) continuing my 'Healthy Departments Initiative' which supports chairs and strengthens department leadership through building strategies to strengthen our voice within budget-strapped universities; iv) encouraging a disciplinary conversation that articulates the creative intersections between area studies, topical studies and social justice within geography—in order to communicate our strengths as a profoundly synthetic and practically-engaged discipline that is attuned to problems and possibilities for change across the planet.

VICE PRESIDENT (one to be elected)



LARRY R. FORD. Professor of Geography, San Diego State University. Ph.D. (University of Oregon, 1970), M.Sc. and B.Sc. (The Ohio State University, 1967 and 1965).

Service to Geography: AAG Regional Councillor (1989-92), American Geographical Society Councilor (1996-2003), National Council for Geographic Education Councilor (1999-2001), Association of Pacific Coast Geographers Vice President (1982-83), Association of Pacific Coast Geographers President (1983-84), College Board Advanced Placement Human Geography Committee (1996-2001), Geographical Review Editorial Review Board (1978-present), *Journal of Geography* Editorial Review Board (2001-present), Urban Geography Specialty Group Board of Directors (1987-89), AAG Program Committee (1982) AAG Local Arrangements Committee (1992), APCG Meeting Program Chair (1973, 1988), NCGE Local Arrangements Committee Co-chair (1982), California Geographical Society Meeting Co-chair (1982).

Professional Experience and Service: Professor, San Diego State University (1970 to present), Carroll Revolving Endowed Chair of Urban Studies (U. Oregon, 2000), Professor of American Studies, University of Indonesia (Fulbright, 1991), San Diego City Historical Site Board (1974-81), San Diego Urban Design Task Force (1975-76), Save Our Heritage Organization Vice-President (1973-75), San Diego American Institute of Architects Awards Committee (1982).

Honors and Awards: San Diego Historical Site Board Distinguished Service Award (1981), NCGE Distinguished Teaching Achievement Award (1985), Association of Pacific Coast Geographers Distinguished Service Award (1995), NCGE *Journal of Geography* Award (2001).

Research and Teaching Interests: Comparative urban form and architecture, models of city structure, cultural-historical geography, world cities, history and philosophy of geography.

Publications: Five books including *Cities and Buildings*, *The Spaces Between Buildings*, and *America's New Downtowns: Revitalization or Reinvention?* (all with Johns Hopkins University Press). Over sixty-five book chapters and articles in journals such as *The Professional Geographer*, *Urban Geography*, *Geographical Review*, *Journal of Geography*, and *Progress in Human Geography*.

Statement: I will work to improve both the internal coherence and public profile of geography by enhancing communication on three levels. At the intra-disciplinary level, I will create forums for geographers across the discipline to communicate with each other in a jolly and cooperative fashion. Geographers in every specialization have developed new and exciting insights into such obviously geographic issues as urban sprawl and globalization, but there is a need to foster more integration in order to present a united and coherent front. At the community level, I will urge geographers to showcase the discipline through active participation in civic and professional organizations. Geographers are well-equipped to get lots of favorable press by demonstrating the usefulness of geographic ideas and technologies and this can induce those in applied fields to feel more allegiance to the AAG. Finally, at the national level, I will seek ways for geographers to speak out more effectively. Continued efforts to promote geographic education at the national level are of vital importance, but we also need to get our books and research discussed more widely on the national stage by gearing certain publications toward a national audience and targeting media contacts.



RICHARD A. MARSTON. Professor and Sun Chair of Geology; Adjunct Professor of Geography, Oklahoma State University (1999-present); Professor of Geography, University of Wyoming (1986-99), University of Texas-El Paso (1980-86). Ph.D. and M.S. (Oregon State University, 1980, 1976), B.A. (UCLA, 1974).

Service to Geography and the AAG: Co-Editor-in-Chief, *Geomorphology* (1999-present); AAG Publications Committee (2003-present); AAG Secretary (1997-99); AAG Regional Councillor (1996-99); AAG Division Chair (1990-91); AAG Geomorphology Specialty Group Chair (1986-87); developed Ask a Geographer link on AAG web site (1999); Geosciences Advisory Board, Oregon State University (2002-present); Associate Editor, *Annals of the AAG* (1991-93); Editorial Board, *Journal of Geography* (1988-99); seven NSF and EPA review panels.

Awards, Honors, Grants: AAG Distinguished Service Honors (2003); Fulbright-Hays Research Award to France (1993); AAG Applied Geography Specialty Group Citation Award (with W.J. Lloyd, 1984); AAG Warren Nystrom Award (1981); U.S. EPA Special Achievement Award (1977). PI or Co-PI on thirty-eight university grants totaling over \$1.4 million from federal (e.g., NSF, EPA, USDA, USGS, NPS) and state sources, private business, foundations.

Research and Teaching Interests: Human-geomorphic interactions; geomorphic interactions with other earth system phenomena; water supply-use-management.

Publications: Nine co-edited books or monographs, including *Effects of Human-Induced Changes on Hydrologic Systems*, *Changing the Face of the Earth-Engineering Geomorphology*, *Wyoming Water Atlas* (with Ostresh & Hudson); thirty-eight refereed journal articles and book chapters (e.g., *Annals of the AAG*, *Geomorphology*, *Physical Geography*, *Mountain Research and Development*, *Progress in Physical Geography*, *WorldMinds: Geographical Perspectives on 100 Problems*); sixty consulting/technical reports.

Statement: Geography needs to grow as a discipline in both size and influence, and the AAG can lead in this effort. Geographers should increase relations with the media and public policy makers, plus seek research-teaching partnerships with colleagues in cognate disciplines to improve our stature. The AAG needs to reach out to applied geographers, specialists in geospatial data analysis techniques (e.g., GIS, remote sensing), women and minorities. If elected, I will explore ways to use AAG meetings, publications, and member services to: 1) highlight the creative work of basic and applied geographers that emphasizes our core themes, 2) interact with other prominent professional societies in ways that underscore the contributions of geographers, 3) strengthen initiatives in geographic education by continuing partnerships with NCGE, NGS, and AGS, 4) convince high school students (and their parents!) that geography is a viable career choice and suitable major in which to *begin* their university studies, 5) support strategic initiatives of the AAG Diversity Task Force, AAG Standing Committee on Membership, and V.P. Lawson to make the AAG more inclusive, 6) build the AAG Centennial Endowment Fund, started by Past President Nellis, and 7) organize plenary sessions at annual meetings that bring together a broad array of geographers, a goal of current President Murphy.

NATIONAL COUNCILLOR (two to be elected)



THOMAS J. BASSETT. Professor, Department of Geography, University of Illinois, Urbana-Champaign (UIUC). B.A. (Tufts University 1976); M.A. (University of California, Berkeley, 1979); Ph.D. (University of California, Berkeley, 1984).

Professional Service: AAG Chair, Cultural Ecology Specialty Group (1992-94), Chair, Africa Specialty Group (1989-91); Program Committee, annual meetings of the African Studies Association (1998, 2000). Editorial Board member: *Africa and African Geographical Review*. Panel member, DDI Awards, National Science Foundation (1997-99). Member, Scientific Commission for the Social Sciences, Institut de Recherche pour le Développement, Paris, France, (1998-99, 1999-2003).

Professional Experience: Professor, Department of Geography, UIUC, (2002-present); Associate Head, Department of Geography, UIUC (1998-2000); Acting Director, Center for African Studies, UIUC (1992-93, 1994-95); Associate Professor, Department of Geography, UIUC (1991-2002); Assistant Professor, Department of Geography, UIUC (1985-91).

Awards, Honors, Grants: Conover-Porter Award (with Yvette Scheven) African Studies Association, December 2002, for best book on Africana bibliography for 2000 & 2001, *Maps Africa to 1900*; Fulbright Scholar to Côte d'Ivoire (1991, 2000); Grants received from the National Science Foundation (2001-05, 2000, 1996); Ford Foundation (1995, 1998); MacArthur Foundation (1990, 1991-95); NEH (Summer 1991); Social Science Research Council (1988) and the National Geographic Society (1988).

Research and Teaching Interests: Development geography, political ecology, environmental change in Africa's savannas, land tenure, cartography of Africa.

Publications: Author of *The Peasant Cotton Revolution in West Africa* (Cambridge, 2001); Co-author of *Maps Africa to 1900* (with Y. Scheven) (Illinois, 2001); Co-editor of *African Savannas* (James Currey/Heinemann, 2003) and *Land in African Agrarian Systems* (Wisconsin, 1993) (with D. Crummey), and *Political Ecology* (Guilford, 2003) (with K. Zimmerer). Author of forty journal articles and book chapters published in *Annals of the AAG*, *The Professional Geographer*, *Gender, Place & Culture*, *Journal of African History*, *Africa*, *Political Geography*, *Cahiers d'Etudes Africaines*.

Statement: There is a hunger for geographical knowledge by the general public that goes unmet. If elected councilor to the AAG, I will seek innovative ways for our association to fill the gap between what geographers know and what the public hears from the media and in our political debates. There are at least three immediate steps that the association might take to reach out more effectively. First, a journalist could be hired to write press releases that highlight the relevance of geographical scholarship to contemporary social and biogeophysical problems. Second, the association could establish and publicize a web-based directory of geographers and their specialties for journalists to consult when seeking expert commentary. Third, Geography Awareness Week should gain more national visibility. By emphasizing general themes that speak to the issues of our day, we could engage the public more meaningfully. Greater visibility will highlight how geographers engage with critical issues of the day and will strengthen the discipline's standing in the academy.



KIRSTIN DOW. Associate Professor of Geography, University of South Carolina. B.S. (University of Wisconsin-Madison, 1986); M.A., Ph.D. (Clark University, 1992, 1996).

Professional Service to AAG: Secretary/Treasurer (Chair-elect), Human Dimensions of Global Environmental Change Specialty Group (SG), 2002-present; Chair, Hazards SG, 1999-2001; Board Member, Hazards SG, 1997-99; Honors Committee Southeastern Division, 2000. Program Committee Southeastern Division, 2001.

Professional Experience: Research Fellow and Manager, Poverty and Vulnerability Programme, Stockholm Environment Institute-Stockholm Centre 2002-04. Assistant Professor, Department of Geography, University of South Carolina, 1996-2002. Instructor, Rutgers University, 1995-96. Visiting Scholar, Malaysian Institute of Maritime Affairs, 1993. Early professional experiences in environmental hazards includes work in a state environmental agency, a few NGOs, and a federal environmental consultancy firm.

Awards and Honors: Environmental Stewardship Award, University of South Carolina, 2001. Outstanding Faculty Service Learning Award, University of South Carolina, 1999. Invited Participant, IAI Interdisciplinary Global Change Science in the Americas, 1999. Foreign Language Area Studies Fellowship, U.S. Department of Education, 1991. Ten plus grants (as PI or co-PI) totaling approximately \$1,000,000 from NOAA, NSF, and other agencies.

Research and Teaching Interests: Human dimensions of environmental change and environmental hazards.

Publications: Over a dozen articles in journals including *The Professional Geographer*, *Urban Geography*, *Environmental Hazards*, *Geographical Review*, *Coastal Management*, *Urban Ecosystems*, and *Natural Hazards Review* and a dozen plus book chapters, proceedings, and reports.

Statement: The coming years, like the ones before them, will bring challenges and opportunities for geography. Thanks to the efforts of many, the contributions of geography are now receiving greater recognition in other disciplines, policy debates, and early education. In the coming years, the challenge for us as an Association is to maintain that momentum and take advantage of the opportunities arising from it. We will need to address the increasingly international context of the issues and the networks we address. The escalating interest in geographic insights from other disciplines, from cultural studies to physical sciences, needs to be met with greater interdisciplinary engagement. The policy demand for geographic knowledge provides occasions to demonstrate the value of the geographic research to society. Growing visibility provides advantages in pursuing the long-term goals, such as increasing recruitment to geography programs, especially of minority students. The AAG should play a strong role in catalyzing and facilitating efforts to pursue these avenues. Overall, the AAG should continue to strengthen methods of informing members and interested communities of developments in geographic topics and approaches. In building the community of geographers, the AAG can foster the interest of young people through supporting outreach, advising and mentoring, and participation in professional activities. Through publications, meetings, workshops and other venues, the AAG can promote opportunities for interdisciplinary engagement as well as greater interaction among specialty groups. Working with specialty groups to build networks and interdisciplinary teams of researchers can demonstrate the depth, breath, and integrative capability of geographic approaches.



JAMES D. FITZSIMMONS. Assistant Division Chief for Geographic Studies and Information Resources, Population Division, U.S. Census Bureau. A.B.(Miami University); M.A., Ph.D. (University of Minnesota). Continuing executive education (Harvard University, Federal Executive Institute, Brookings Institution).

Service to the AAG: Membership Committee, 2002-present; Publications Committee, 2002-present; Population Specialty Group President, 1999-2000, and Vice President, 1998-99; Membership Committee 2000; Finance Committee 1997-2000; Business, Industry, and Government Affinity Group, 1999-2000.

Professional Experience: Assistant Division Chief for Geographic Studies and Information Resources, Population Division, U.S. Census Bureau, 1998-present; Chief, Population Distribution Branch, 1995-98; Geographer, Population Distribution Branch, 1989-95.

Honors and Awards: Department of Commerce Silver Medal Award, 1998; Department of Commerce Bronze Medal Award, 1993.

Research and Applied Interests: Population and urban geography, public geographic education.

Statement: The past fifteen years have seen substantial growth in the role and practice of geography in society, and recent years have witnessed advancements in the institutional strength of the field, as well. Continued AAG investment in the core basic and applied research and geographic education programs that have served as the foundation for these successes is a top priority. At the same time, however, much of the increase in the collective energy of the field stems from activities in various business and government venues,

sometimes in collaborative projects with academic departments of geography (and related disciplines), and maintaining and strengthening the recent momentum requires an inclusive approach to building membership and providing services. Increased AAG membership during the past couple of years reflects renewed commitment and hard work towards ensuring the vitality of the organization; broadening the effort to include new partners will be equally or more demanding but also offers large potential rewards to the field and the AAG. The "Advancing Geography Centennial Fund" program represents a potential big step towards making such efforts possible. The AAG's publications program and ability to organize workshops and meetings are some of the principal tools for the efforts.



INES M. MIYARES. Associate Professor, Hunter College-CUNY. B.A. Political Science, CSU Stanislaus 1988; M.A. Urban and Community Studies, CSU Stanislaus 1991; Ph.D. Geography, Arizona State University, 1994.

Research interests: Social geography and landscape dynamics of immigrants, refugees and political asylees in the U.S., Andean Peru.

Service to AAG: Member, Diversity Task Force, 2003-. Member, Long Range Planning Committee, 2000-03. Member, Program Committee, 2004 AAG meeting, Philadelphia. Chair, Local Arrangements Committee, 2001 AAG meeting, New York City. Member, Program Committee, 2001 AAG meeting, NYC. Member, AAG Public/Private/University Strategic Initiative 2001. Chair, Ethnic Geography Specialty Group 1996-98, Board member 1994-96, Student board member 1992-94. AAG Representative, COSSA Workshop – "Seeking to Define Grand Challenges for the Social, Behavioral and Economic Sciences for the Years to Come," 2000.

Other Service to Geography: Executive Director, Conference of Latin Americanist Geographers, 2003-06; Vice-Chair, Board of Directors, CLAG 2002-04; Board member, 2000-03, 1995-98. Chair, NCGE College/University Teaching Excellence Awards Committee 2001; committee member 1998-2000. Member, 2001 NAEP Geography Task Force. Panelist, Congressional Roundtable on Future Directions for National Science Policy (Ehlers report) 1997. Co-Chair, Working Group on Refugees, NYC Consortium on Ethnicity, Migration and Citizenship 1995-97.

Grants and Awards: Co-PI, two NSF grants. PI or co-PI, three NGS Education Foundation grants. PI, six internal CUNY grants. Hunter College Performance Excellence Award for Excellence in Teaching, Research, Scholarly Writing and Service, 1999. American Ethnic Geography SG-AAG Student Paper Award, 1993. Population SG-AAG Student Paper Award, 1992.

Publications and Professional Presentations: Author or co-author of twenty plus articles and book chapters, two books, six book reviews. Articles in *Annals of the AAG*, *The Professional Geographer*, *Geographical Review*, *International Journal of Population Geography*, *Global Networks*, *Urban Geography*, *Gender, Place and Culture*, *CLAG Yearbook*. Forty plus presentations at professional meetings. Fifty plus invited colloquia and teacher workshops.

Statement: The AAG has recently completed a process of self-evaluation in the development of its Long Range Plan, during which two recurring and interconnected themes emerged—the need to be relevant to professional geographers both within and outside academia and the need to include and represent diverse populations in the discipline and the association. If elected, I would bring to the Council a perspective of ten years of teaching and service at a majority female, majority "minority" urban commuter campus whose Geography department principally prepares an ethnically and racially diverse population of geographers to enter public service professions. I am committed to seeing the goals in the LRP and the forthcoming work of the Diversity Task Force implemented in such a way that we achieve the goal of being relevant to current and potential members of diverse demographic backgrounds as well as diverse professional positions and academic degrees.

HONORS COMMITTEE A (one to be elected)



RICKIE SANDERS. Professor-Geography/Urban Studies and Director-Women's Studies, Temple University. B.A. (Southern University 1969); M.A. (Tulane University, 1973); Ph.D. (The Ohio State University, 1982).

Research and Teaching Interests: Urban social geography, geographic methodology, geography of world affairs, geographic education/underrepresented groups.

Publications: Author of *Growing Up in America: An Atlas of Youth in America* (with Mark Mattson); Senior Consultant on *World Geography* (with James Petersen, Marci Smith Deal, and Daniel Arreola); and co-author of the *Legislative Atlas for the Commonwealth of Pennsylvania* (with Kikombo Ngoy, Michael Rodriguez, and Anne Shlay). Articles in *Women's Studies Quarterly*, *Journal of Geography*, *The Professional Geographer*, *Gender, Place and Culture*, *Antipode*, and *Urban Geography*.

Professional Experience: Faculty, Temple University, 1989 to present; Graduate Chair (1996-98); Department Chair (2000-02); Visiting Professor, Women's Studies Program/York University, 1998; Director, Women's Studies Program/Temple University.

Service to the AAG: Program Committee (current); Africa Specialty Group (1985); Workshop on Geography in the 21st Century; the Varenus Geographic Information Project's Transitions from Childhood to the Workforce Workshop.

Professional Experience and Accomplishments: Gilbert Grosvenor Award for Outstanding Teaching (2002), the Eleanor Hofkin Award for Outstanding Teaching from the College of Liberal Arts/Temple University (2001); the Distinguished Teaching Award from the National Council for Geographic Education (1996); a Distinguished Minority Alumni Award from Ohio State University (1989); the Eleanor Roosevelt Fund Award Special Commendation from the American Association of University Women for directorship of the "Finding A Way" project (1998); Editorial Board, *Journal of Geography* (1999); Task Force on Underrepresented Groups/National Council for Geographic Education (1997); Consultant to the National Endowment for the Humanities World History Project, National Association of Educational Progress, John Wiley and Sons Publishers, and Advanced Placement Geography.



STEPHEN J. WALSH. Professor, University of North Carolina-Chapel Hill. B.S. (Fitchburg State College, 1973); M.S., Ph.D. (Oregon State University, 1975, 1977).

Research and Teaching Interests: Human-environment interactions, geographic information systems, remote sensing, landscape ecology, physical geography.

Professional Accomplishments: Committee of Visitors, National Science Foundation (2003); Dissertation Improvement Panel, Geography and Regional Science Division, National Science Foundation (1997-99); Research Fellow & Director of the Spatial Analysis Unit, Carolina Population Center (1992-97); editorial boards

for *Plant Ecology* and *Geocarto International*, formerly for the *Journal of Geography*, *Vegetatio*, *The Professional Geographer*, *Southeastern Geographer*; major professor for twenty-three completed theses and ten dissertations.

Honors and Awards: AAG National Research Honors for Distinguished Scholarship (2001); SEDAAG Research Honors (1999); AAG Remote Sensing Specialty Group, Outstanding Contributions Award and Medal (1997); Amos H. Hawley UNC Professor of Geography (1993-96).

Service to AAG: SEDAAG President (2003-05), Vice-President, Program Chair (2000-02), Secretary (1992-94); Chair, AAG Research Grants Committee (2001-02); Chair of the AAG GIS (1997-98) and Remote Sensing (1996-97) Specialty Groups.

Publications and Professional Presentations: Over 130 refereed journal publications and book chapters; over 170 conference presentations; co-edited special issues in the *Journal of Vegetation Science*, *Geomorphology*, *Photogrammetric Engineering and Remote Sensing*; co-edited a series of books for Kluwer Academic Publishers -- *GIS and Remote Sensing Applications in Biogeography and Ecology* (Millington, Walsh, Osborne, 2001); *Linking People, Place, and Policy: A GIScience Approach* (Walsh & Crews-Meyer, 2002); *People and the Environment: Approaches for Linking Household and Community Surveys to Remote Sensing and GIS* (Fox, Rindfuss, Walsh, Mishra, 2003).

HONORS COMMITTEE B (two to be elected)



JAMES P. ALLEN. Professor, California State University, Northridge. B.A. (Amherst College, 1958), M.A.T. (Harvard University, 1959), Ph.D. (Syracuse University, 1970).

Service to Geography: Vice-president of the Association of Pacific Coast Geographers. Former chair of the Ethnic Geography Specialty Group of the AAG; member of the Content Advisory Committee of the Geography Education Standards Project; member of Local Arrangements Committee for the 2002 Los Angeles AAG meeting and co-leader of field trips at that meeting; reviewer of manuscripts for *Annals of the AAG*, *The Professional Geographer*, *Urban Geography*, *Urban Affairs Review*, National Science Foundation.

Professional Experience: Faculty member at CSU Northridge since 1969, except for one year as Senior Lecturer in Geography in Canterbury, England. Leader of numerous field trips in Los Angeles, and invited by a range of Southern California organizations to give illustrated talks on changing ethnic patterns in greater Los Angeles.

Awards, Honors, and Grants: Winner (with co-author Eugene Turner) of three national awards (including a Special J.B. Jackson Award from the AAG) for *We the People: An Atlas of America's Ethnic Diversity* (Macmillan 1988) and a regional historical society award for *The Ethnic Quilt: Population Diversity in Southern California* (1997).

Research and Teaching Interests: Ethnic and population geography, especially in metropolitan areas; Los Angeles; United States.

Publications: Co-author of three books; author or co-author of six book chapters. Articles in *Annals of the AAG*, *The Professional Geographer*, *Urban Geography*, *Geographical Review*, *Political Geography*, *Yearbook of the Association of Pacific Coast Geographers*, *Population Research and Policy Review*.



AMY GLASMEIER. Professor, Penn State, Geography. Ph.D. (UC Berkeley, City and Regional Planning, 1980-86). B.A. (Sonoma State University, 1978).

Service to AAG: Past, Chair, and Vice Chair, Economic Geography Specialty Group, AAG 1996-2000. AAG NRC Employment Forecasting Project, 1994.

Honors: CIC Academic Leadership Fellow; Distinguished Alumni, Sonoma State; John D. Whisman Appalachian Scholar; Wilson Teaching Award. EMS, Penn State.

Professional Experience: Editor: *Economic Geography*, 2003-08; North American and Book Editor, *Regional Studies*. 2002-05; Fellow, Economic Policy Institute 2000; Professor, University of Oslo, Comparative Social Science, 2000; Visiting Professor, DUSP, MIT 1998-99; Visiting Scholar, Appalachian Regional Commission, 1996-98; Acting Head, Department of Geography, Penn State, 1995-96; Visiting Scholar, Aspen Institute, Rural Policy Program; USDA ERS, 1991-92.

Interests: Uneven economic development; troubled communities in the U.S.; international development; economic geography.

Books: *Manufacturing Time: Global Competition in the World Watch Industry, 1795-2000*. *From Combines to Computers: Rural Services and Development in the Age of Information Technology*. *The High-Tech Potential: Economic Development in Rural America*. *High-Tech America: The What, How, Where and Why of the Sunrise Industries*. Numerous articles in journals and proceedings documents, book chapters, and government publications and reports.



RICHARD L. NOSTRAND. David Ross Boyd Professor, University of Oklahoma, Norman. B.A. (University of Washington, 1961); M.A. and Ph.D. (UCLA, 1964, 1968).

Service to AAG: AAG Visiting Geographical Scientist (six universities), 1983-84; Organizer and Chair, Ethnic Geography Specialty Group Distinguished Scholar Lectures, 1994-98.

Professional Experience: Instructor and Assistant Professor, UMass, Amherst, 1967-73; Associate Professor and Professor, University of Oklahoma, 1973-present, named David Ross Boyd Professor, 1996. President, Association of Borderlands Studies, 1979-81. Fulbright Lecturer, Universidad de las Americas-Puebla, Mexico, 1990-91.

Awards, Honors, Grants: NEH Postdoctoral Fellowship in Mexican American Studies, University of Texas, Austin, 1971-72; University of Oklahoma Regents' Award for Superior Teaching, 1977; Borderlands Sourcebook given Southwest Book Award, 1983; NCGE Distinguished Teaching Achievement Award, 1995; The Hispano Homeland awarded Angie Debo Prize, 1996.

Research and Teaching Interests: Historical and cultural geography; Spanish-speaking people in the U.S.-Mexico borderlands; homelands in the U.S.

Publications: Author of *Los Chicanos: Geografia Historica Regional* (1976), *The Hispano Homeland* (1992), *El Cerrito, New Mexico: Eight Generations in a Spanish Village* (2003); coeditor of *Borderlands Sourcebook* (1983), *The American South* (1988), and *Homelands: A Geography of Culture and Place across America* (2001); book chapters and articles including three in the *Annals of the Association of American Geographers*.



SUSAN M. ROBERTS. Associate Professor, Department of Geography, University of Kentucky. B.A. (Hons.), University of Leicester, 1982; M.A. and Ph.D., Syracuse University, 1986, 1992.

Service to A.A.G.: Member, AAG Nominations Committee, 2001-02; Member, AAG Scientific Freedom and Responsibility Committee, 1997-2000; Board Member, Political Geography Specialty Group, 1995-97; Board Member, Geographic Perspectives on Women, 1995-97; Member, various South East Division of the AAG committees, 1992-95.

Professional Experience: Associate Professor, University of Kentucky, 1997- ; Assistant Professor 1991-97. Director of Graduate Studies, 1999-2001. Member, NSF Advisory Panel (Geography & Regional Science), 1997-99; Member, Editorial Advisory Board, *Environment and Planning A*, 1996-2003; Member, Editorial Committee, *Southeastern Geographer*, 1991-96.

Awards, Honors, Grants: Research grants from NSF, including several to support doctoral students; smaller grants from the University of Kentucky, AAG, National Academy of Sciences, and Royal Geographical Society/Institute of British Geographers.

Research and Teaching Interests: Economic and political geography with focus on: international finance; offshore financial centers; risk and regulation issues; globalization (esp. in the non-governmental organization sector); economic and political restructuring, social theory and geography; conceptualizing scale, gender, age and identity; contemporary geopolitics.

Publications: Author or co-author of articles in journals such as *Antipode*, *Economic Geography*, *Urban Geography*, *The Professional Geographer*. Co-editor (with Andrew Herod and Gearóid Ótuathail) of *An Unruly World? Geography, Globalization and Governance*, 1998, New York: Routledge, and (with John Paul Jones III and Heidi J. Nast) of *Thresholds in Feminist Geography*, 1997, Lanham, Md.: Rowman and Littlefield; and chapters in various edited books.

NOMINATING COMMITTEE (three to be elected)



CRAIG E. COLTEN. Professor, Louisiana State University. B.A. Geography, 1974, M.A. Geography 1978, Louisiana State University; Ph.D., 1984, Syracuse University.

Research Interests: Historical, urban, environmental, landscapes, and the Mississippi Valley.

Professional Accomplishments: For ten years I held research positions with the Illinois State Museum and a sister agency the Hazardous Waste Research and Information Center, followed by two years with a national consulting firm based in the Washington, DC area. The last seven years I held positions with two Ph.D.-granting departments. I was elected chair of the Historical Geography Specialty Group, after serving as an officer, and chair of the Employment Opportunities Committee after a tenure as a committee member. I served on the HGSG student research prize committee and on local arrangement committees for the Chicago and New Orleans AAG meetings. I held the position of Director for the Center for Hazards and Environmental Geography at Southwest Texas State University and have served as Graduate Director and Chair at LSU. I have been on the editorial boards of the *Geographical Review* and *Environmental History*, and currently serve as co-editor of *Historical Geography*.

Awards and Honors: Project Director for Harvesting the River exhibit, winner of the Illinois Humanities Council Towner Award for best humanities project. Recipient of the Graduate Student Faculty Service Award at Southwest Texas.

Publications: Articles in *The Professional Geographer*, *The Geographical Review*, *The Journal of Historical Geography*, *Applied Geography*, *Environmental History*, *Environmental Professional*, and others, plus several book chapters and articles in conference proceedings. Numerous book reviews, technical reports, and popular articles. Editor/author of five books.



MONA DOMOSH. Professor of Geography, Dartmouth College. B.A., M.A., Ph.D. (Clark University, 1979, 1983, 1985).

Service to the AAG: National Councillor, 1997-2000; Chair, National Councillors, 1999-2000; Member, Research Grants Committee, 1994-97; Chair, Research Grants Committee, 1996-97; Member, Committee on the Status of Women Geographers, 1991-93.

Professional Experience: Professor of Geography, Dartmouth College, 2000-present; Member of the Committee on Human Geography Advanced Placement Course, College Board, 1998-2001; co-editor, *Gender, Place and Culture*, 1993-98; co-editor, *Cultural Geographies*, 2000-present.

Awards: Janice Monk Service Award, GPOW specialty group, AAG, 2003; Research awards from the National Science Foundation (3).

Research and Teaching Interests: Cultural and historical geography, urban geography, feminist geography, social/feminist/postcolonial theory, American landscapes.

Publications: Author of *Invented Cities: The Creation of Landscape in late 19th Century New York and Boston* (1996), co-author of *Putting Women in Place: Feminist Geographers Make Sense of the World* (2001), co-author of *The Human Mosaic: A Thematic Introduction to Cultural Geography* (2003), co-editor of *Handbook of Cultural Geography* (2003), and author of numerous scholarly journal articles.



C. CINDY FAN. Professor of Geography, University of California, Los Angeles. Ph.D., Geography, Ohio State University, 1989; M.Phil., Geography, Chinese University of Hong Kong, 1984; B.A., Geography, University of Hong Kong, 1981.

Research and Teaching Interests: Regional and social dimensions of transitional economies; regional policy, inequality, labor migration, marriage migration, gender and migration, and urban system in post-Mao China; modeling of regional development; population geography and ethnicity.

Professional Experience: Fifteen years on the faculty in the Department of Geography at University of California, Los Angeles; chair of Asian American Studies Interdepartmental Program, UCLA, 1997-2001; director of Hong Kong program, UCLA Global Learning Institute; site scholar and presenter to community college and school teachers, History-Geography Project, UCLA, 1993-present; vice chair and chair, China Specialty Group of the AAG, 1996-98; AAG Annual Meeting Program Committee, 2002; member of Advisory Panel, Geography and Regional Science, National Science Foundation, 2000-02; consultant, World Bank, 2001; co-editor, *Eurasian Geography and Economics*, 2001-present; member of editorial board, *Geographical Analysis, China: An International Journal*, and *Social Science Quarterly*; extensive fieldwork experience and research collaborations in China.

Research Awards: Three National Science Foundation research grants and one Luce Foundation research award.

Publications: Over forty refereed articles in books and journals, including *Annals of the AAG*, *The Professional Geographer*, *International Journal of Urban and Regional Research*, *Economic Geography*, *Environment and Planning A*, *Urban Geography*, *Political Geography*, *International Migration Review*, *Eurasian Geography and Economics*, *Geographical Analysis*, *Annals of Regional Science*, *Regional Studies*, *Growth and Change*, and *Population Research and Policy Review*; numerous book reviews; and a special issue of *Asian Geographer*.



JOHN W. FRAZIER. Professor, Binghamton University. M.A. (1973) and Ph.D. (1976), Kent State University.

Research Interests: Applied geography, urbanization, race/ethnicity and place.

Professional Accomplishments: Taught geography for twenty-seven years at Binghamton and have mentored more than fifty graduate students. Worked as a professional consultant to public and private agencies for a quarter century. Research and consulting have emphasized the importance of space and place in relevant policy issues, such as in defining and evaluating areas of minority concentrations. I was a consultant to HUD's FHEO in the mid-1990s and taught regional staffs how to incorporate geographic concepts and GIS technology into fair housing analysis. Founder, Applied Geography Conferences. Provided the leadership for the creation of the first national "Race/Ethnicity and Place" Conference in 2002; the second conference will occur in Washington, D.C. in 2004.

Service to AAG and Geography: National Councilor at Large, Chair of the Anderson Medal Committee, member of the AAG Honors Committee and two Search Committees for the Executive Director. Currently serving on the National Academy of Sciences' "Spatial Data Licensing Committee."

Honors and Awards: 1992 NY State UIP Service Award, 1994 Applied Geography Project Award, 1996 Anderson Medal of Applied Geography, elected 2003 to American Geographical Society Council.

Publications: Published various articles, including in *The Professional Geographer* and *Economic Geography*. I am the author/editor of four books, most recently *Race and Place*. (with Margai and Tettey-Fio), Westview Press, 2003 and *Multicultural Geographies*. (with Margai), GAP, 2003. Funded by various agencies, including HUD and EPA.



SALLIE A. MARSTON. Professor, Department of Geography & Regional Development University of Arizona. A.B. (Clark University, 1974); M.A. (University of Colorado, Boulder, 1982); Ph.D. (University of Colorado, Boulder, 1986).

Service to the AAG: Nominating Committee member, 1988; Dissertation Award Committee member 1990, Board Member, 1991-92, Vice-Chairperson, 1992-93; and Chairperson, 1993-94, Urban Geography Specialty Group; Nominating Committee Member, 1988 and Board Member 1991-93, Geographic Perspectives on Women Specialty Group; Program Committee Member AAG annual meeting Phoenix 1988; Member AAG Publications Committee, 1999; Member Annals Editorial Board 1996-00; Chairperson AAG Popular Book Award Committee 2001.

Professional Experience: Professor, Department of Geography & Regional Development, 1999-present; Head, Department of Geography & Regional Development, 1998-2002; Acting Director, Women's Studies/Southwest Institute for Research on Women, 1994-95; Series Co-Editor, Sage Urban Affairs Annual Reviews, 1995-99; Editorial Board, *Cities*, 1984-present; Editorial Board, *Urban Geography*, 1992-present; Editorial Board, *Gender, Place and Culture*, 1992-95; Editorial Board, *Political Geography*, 1994-present; Editorial Board, *Journal of Historical Geography*, 1994-present; Editorial Board, *Urban Affairs*, 1996-2000; Editorial Board, *Progress in Human Geography*, 2000-present; Editorial Board, *Progress in Planning*, 2002-present.

Publications: Over fifty research papers including refereed journals, book chapters and discussion papers. Also co-edited four books and co-authored two textbooks.

Honors and Awards: American Association of University Women Fellowship; Fellow, Center for Urban Policy Research; Institute of British Geographers Young Research Worker Award; Social and Behavioral Sciences Outstanding Teacher Award; Fellow, Udall Center for Studies in Public Policy; Texty Award for the Best Social Science and Humanities Textbook of the Year.

Research and Teaching Interests: Political, urban and cultural geography; feminist theory, social theory and research design.



PATRICIA F. MCDOWELL. Professor, Department of Geography and Environmental Studies Program, University of Oregon, Eugene OR. B.Arch. 1971 and M.C.R.P. 1976, Illinois Institute of Technology; Ph.D. Geography 1980, Wisconsin-Madison.

Research and teaching interests: Fluvial geomorphology, watershed science and policy, human impacts on river systems, river restoration, long term environmental change.

Professional Accomplishments and Service: Assistant Professor, Boston University, 1979-82; Assistant Professor to Professor, University of Oregon, 1982-present. University of Oregon: Associate Vice President for Research, 1990-92; Head, Department of Geography, 1993-96. AAG: Chair, Geomorphology Specialty Group, 1990-91; Editorial Board, *Annals*, 1994-96. National Research Council: Committee to Review Instream Flow Standards for Texas, 2003-04; Committee on Research Priorities in Geography at the USGS, 2000-01. Other: Board of Directors, Oregon Water Resources Research Institute, 1991-94; National Science Foundation Geography DDRI Panel 1999-2001. Research grants from NSF, EPA, U.S. Forest Service, NOAA, Bonneville Power Administration.

Publications: Articles in *Journal of the American Water Resources Association*, *Physical Geography*, *Quaternary Research*, *Quaternary Science Reviews*, etc.; book chapters in *Geomorphic Systems of North America*, *Earth as Transformed by Human Action*, *Geomorphic Processes and Riverine Habitat*, etc.

Kelmelis to Serve at U.S. Department of State

John A. Kelmelis, Chief Scientist for Geography at the U.S. Geological Survey, has accepted a temporary assignment as Senior Counselor for Earth Science at the U.S. Department of State. As such he provides policy level advice on using geography, geology, hydrology, biology, oceanography, climatology, and related sciences and technologies in establishing and executing U.S. Foreign Policy.

His duties also include enhancing the use of earth and natural sciences for improved diplomatic planning and response; identifying new and emerging earth and natural science findings which have foreign policy implications; and serving as senior advisor to the inter-agency Humanitarian Information Unit on the use of earth science data and expertise for responses to natural disasters

and complex emergencies in foreign lands. John has long been a member of the AAG, the American Geographical Society, and the American Association for the Advancement of Science. ■



Kelmelis

Zimmerer from page 1

In application for the position of editor, Zimmerer expressed a strong commitment to building on existing strengths in Nature and Society geography and to

contributing editorially to new and innovative directions. He is dedicated to broadening and deepening the contributions of Nature and Society, both within

the sub-field and as a dialogue with other facets of geography and with the human environmental approaches of other disciplines and interdisciplinary studies. ■

Timeline from page 1

departments in colleges and universities, private firms, governmental agencies, etc.

It also includes information on geographers who have been honored in a variety of ways by the larger society, e.g., those who have been elected to the National Academy of Sciences and the National Academy of Public Administration, those who have received the National Medal of Science, and those geographers who have appeared on the cover of *Time Magazine*. It also includes information on geography journals; organizations important to geography; geographic features such as mountains named to honor geographers; the representation of geography in art, literature, and popular culture; and the progress made in each of geography's many specializations.

Entries already submitted to Geography in American Timeline may be viewed by going to www.aag.org, clicking on Annual Meeting, clicking on Special Centennial Meeting Events, and clicking on Timeline of Geography in America. Once there, simply "scroll through the ages," or use the Find function of your browser to search for entries of interest. If the topic of "journals"

interests you, enter "journals" as all journal entries, including ones for journals such as *Geographical Review* that do not include the word in their titles, include "journal" within the entry.

While the Timeline will no doubt provide answers to many of the questions that cyberspace seekers bring to it, entries include standard scholarly references and the URLs of related Internet sites, so that it serves as an intermediate access point for continued research. Some already go directly to the Timeline knowingly seeking information on geography. Many others come to the Timeline via a topical search from a search engine, not having the slightest idea they are seeking geography. At least one person 'discovered geography' and used the listing of a nearby academic department to meet a geographer for the first time in her life. This redistribution function is one of most important contributions this particular Centennial Celebration project will continue to make: introducing non-geographers to the richness of American geography.

The Timeline now needs contributions from you! For the Timeline to

provide the comprehensive accounting of geography in America that it deserves, it now requires the collective contribution of all of us to demonstrate the vitality of geography as an active mode of inquiry. It is time to display our many accomplishments, note our idiosyncrasies (always valuable), and demonstrate the many ways geography enriches our understanding of the world. Our collective challenge is to insure that the Timeline fully represents all aspects of geography—human, physical, human-environment, regional, geographic information and spatial analysis, geography education, the many means of communicating geographic information and research, geography institutions, etc.

Be certain to spend time in the Hall of History to view excerpts from the Geography in American Timeline when you attend the AAG's Annual Meeting in Philadelphia next March. In the meantime, visit the Timeline on line, and respond with questions, or draft entries, directly to the project editor, Donald C. Dahmann at ddahmann@yahoo.com; 1914 Martha's Road, Alexandria, Virginia 22307; or by phone at 703-765-3584. ■

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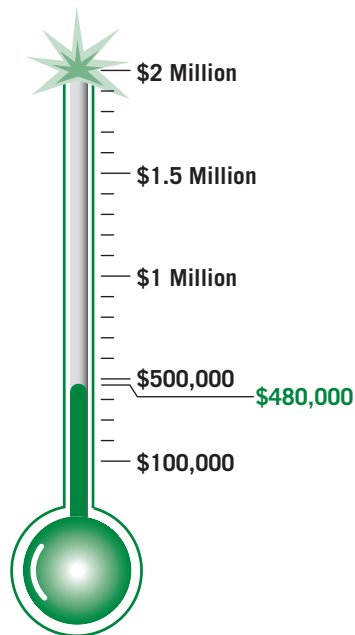
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Eric St.Clair
Dean R. Beck
Carolyn Trist
Azra Khalidi
Allison Mountz
Carter B. Davis
Lucy Osbourne
James P. McCarthy
Jason Binder
William B. Wood
Malcolm K. Cleaveland
Frank J. Calzonetti
John W. Frazier
Barry Wellar
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Reduce Your Taxes with a Centennial Fund Donation

Contributions made by 31 December are tax-deductible for the year 2003. The Association of American Geographers is a nonprofit, tax-exempt, 501(c)(3) organization. Gifts to the Advancing Geography Centennial Fund can be made by cash, check, or credit card (MasterCard or VISA) using the form on this page. You may also pledge an extended gift by filling out the pledge form and budgeting your gift over a five-year period of time. Your pledge may be matched by your employer. Please consult your appropriate advisor for details.

Thanks to the generosity of numerous individuals and departments, the Advancing Geography Centennial Fund is growing, and has reached \$480,000 in pledges and donations. All contributions at any giving level are welcomed and appreciated.

The campaign, entitled *Advancing Geography in Partnership with You: The AAG's Centennial and Beyond*, was initiated in conjunction with the AAG's Centennial Anniversary Celebration. The goal is to raise \$2 million to advance geography. A central purpose of the campaign is to establish a long-term endowed funding base from which to support critical needs of the discipline and the association. In addition to the endowment fund, the campaign seeks to garner support for some of the AAG's necessary current initiatives, identified on the form on this page. Your contribution can be designated for any of these specific purposes, or for others that you personally feel are important to geography's future. For more information, or if you would like to include the AAG in your estate planning, please contact Doug Richardson at 202-234-1450, or visit www.aag.org/cf. ■



ADVANCING GEOGRAPHY CENTENNIAL FUND

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

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- Advancing Geography Centennial Endowment Fund
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Please send this pledge form to:

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

Morgan Awarded National Medal of Science

W Jason Morgan, the Knox Taylor Professor of Geography at Princeton University, was one of eight scientists and engineers honored with the National Medal of Science at a White House ceremony in November 2003. The award recognizes Morgan's pioneering work on both plate tectonics and mantle plumes. This work provided a unified framework for understanding earthquakes and volcanoes as well as the formation of mountains, ocean basins and other surface features. It also underlies nearly all current research into deposits of petroleum and other natural resources and the evolution of the Earth's climate and life.

"The theory of plate tectonics he published in 1968 is one of the major milestones of U.S. science in the 20th century," said Anthony Dahlen, chair of the Princeton Department of Geosciences. Morgan is the 15th Laureate from Princeton University.

The National Medal of Science honors individuals in a variety of fields for pioneering scientific research that has led to a better understanding of the world around us, as well as to the innovations and technologies that give the U.S. its global economic edge. For more information about the National Medal of Science visit: www.nsf.gov/nsb/awards/nms/medal.htm. ■



W. Jason Morgan accepts the National Medal of Science from President G.W. Bush

NSF from page 2

and Economic Sciences web site at www.nsf.gov/home/sbe/ and click on the appropriate link.

In addition to HSD, I encourage you to investigate the Biocomplexity in the Environment priority area, which "...promotes comprehensive, integrated investigations of environmental systems using advanced scientific and engineering methods. By placing biocomplexity studies in an environmental context, this competition emphasizes research with the following characteristics: (a) a high degree of interdisciplinarity; (b) a focus on complex environmental systems that includes non-human biota or humans; and (c) a focus on systems with high potential for exhibiting non-linear behavior" (see www.nsf.gov/geo/eren/ereweb/fund-biocomplex.cfm for details regarding FY 2004 and 2005 competitions).

Within this larger priority area is the Dynamics of Coupled Natural and Human Systems (CNH) competition. CNH is a "...topical area focusing on the complex interactions among human and natural systems at diverse spatial, temporal, and organizational scales. To be competitive for support, teams of investigators drawn from natural and human sciences must examine

the dynamics of appropriate natural and human systems as well as the interactions that link those human and natural systems" (www.nsf.gov/pubs/2003/nsf03597/nsf03597.htm#cnh). Geographers have already been competitive in this competition, with geographers serving in lead roles for several funded projects

Geographers have also been involved with the Integrative Graduate Education and Research Traineeship (IGERT) Program. This is another initiative that provides opportunities to fund geographers through graduate education. "The IGERT program has been developed to meet the challenges of educating U.S. Ph.D. scientists, engineers, and educators with the interdisciplinary backgrounds, deep knowledge in chosen disciplines, and technical, professional, and personal skills to become in their own careers the leaders and creative agents for change. The program is intended to catalyze a cultural change in graduate education, for students, faculty, and institutions, by establishing innovative new models for graduate education and training in a fertile environment for collaborative research that transcends traditional disciplinary boundaries" (see www.nsf.gov/home/crssprgm/igert/intro.htm).

The CAREER Program is yet another program that has funded geographers. These are highly prestigious awards for which recent Ph.D.s in geography can compete. "The CAREER program recognizes and supports early career-development activities for those teacher-scholars who are most likely to become the academic leaders of the 21st century. CAREER awardees will be selected on the basis of creative, career-development plans that effectively integrate research and education within the context of the mission of their institution" (see www.nsf.gov/home/crssprgm/career/start.htm).

All of these opportunities emphasize the importance of communities of scholars working together to bring forward larger projects and to think strategically about opportunities at the NSF. Check the NSF website and begin planning. For more information, contact individuals associated with the special competitions or contact GRS Program Directors Tom Baerwald (tbaerwal@nsf.gov) and Greg Chu (gchu@nsf.gov) at NSF. ■

Vicky Lawson
lawson@u.washington.edu



AAG Member Profile: Kidane-Miriam Tadesse



Tadesse

Kidane-Miriam Tadesse is Assistant Professor of Geography at Edinboro University of Pennsylvania. He graduated with a bachelor's degree in geography and psychology from Haile Selassie University (1969), a master's from Kansas State University (1974), and a Ph.D. from the University of Iowa (2001) focusing on urban geography, planning, and environment. In his home country of Ethiopia, he served as Minister of Urban Development and Housing, Commissioner of Construction and Physical Planning, and Advisor to the Organization of African Unity. His thirty-five year career spans from teaching high school geography to working with global international organizations such as the United Nations Environment Program and the World Bank. Tadesse has traveled in more than thirty countries on every continent and speaks four languages. He now resides in Edinboro, Pennsylvania with his wife and three children.

AAG: How did your journey with geography begin?

Tadesse: Before I came to the U.S., I worked for about two years teaching geography at the senior high school level. I competed for a United Nations fellowship and was one of six applicants from Ethiopia to receive one – that's when I came to the U.S. Three years into my Ph.D. program here, I went back to Ethiopia for fieldwork. I was given an employment assignment by the government while I was conducting my fieldwork.

AAG: What led you to return to the U.S. to finish your doctorate?

Tadesse: In 1991, my personal and professional life took a dramatic turn (due to broader changes in Ethiopia), and after two years of working through these issues, I began work as a consultant with the African Union. After this, I was fortunate to come back to the U.S. and finish the program I started years ago. Now I've come to Edinboro where I'm teaching geography courses again.

AAG: So you have come full circle back to teaching.

Tadesse: I always say that education is the most important investment in anyone's life.

AAG: What has geography represented to you throughout your various roles?

Tadesse: I tell my students that with a geography training you can go into many fields and make many contributions to society. My own tour of duty as teacher, researcher, planner, manager, adviser, and policy maker provides an excellent testimony to the multifaceted role that geographers can play.

AAG: Which of your contributions are you especially proud of?

Tadesse: Really, creating a national system of regional development in Ethiopia as a national planner. When I was appointed, I was given only two people—a geographer and an economist. By the time I left, the planning department had seven regional commissions filled with professional staff, many of them geographers.

AAG: And that infrastructure stayed in place after you left.

Tadesse: Yes, I am particularly proud of what I could do in service to society.

AAG: In what ways do you think geographers should serve society?

Tadesse: Geographers have a lot to offer to the understanding and resolution of problems in society, yet there is so much more to do. Geographers should play a major role in policy and program formulation and critical evaluation of alternatives.

AAG: How do you see universities and the public sector working together better?

Tadesse: There are plenty of opportunities: for community outreach, for academic research on specific problems, for research that focuses on local problems—also to engage students in defining, analyzing, and understanding societal problems by tying in the conceptual aspects of geography.

AAG: Are you able to incorporate this in your teaching activities now?

Tadesse: I'm working on certain issues with the local municipal administration, like inviting the Edinboro [city administrator] to my classroom, to see if my students could be engaged in the analysis of local problems.

AAG: You first joined the AAG in 1974. Why did you choose to be a member?

Tadesse: To help promote the profession. I think the AAG does a good job in bringing geography to the mainstream of the public educational system and to light in American society. By belonging to the association, members not only support these goals but also the propagation of geography as an important tool for understanding the world.

AAG: Thank you for those kind words. What suggestions do you have for us to help promote geography?

Tadesse: I would like to see more geographers exploring new possibilities for engagement and being active in society. ■

Editor's Note: Suggestions for members to profile are welcome. Please send names and contact information to Patricia Solís at psolis@aag.org.

Call for Contributors: *Encyclopedia of the Midwest*

The *Encyclopedia of the Midwest*, sponsored by the Ohio State University's Institute for Collaborative Research and Public Humanities and funded in part by the National Endowment for the Humanities is seeking contributors. Contributors on the following physical geography subjects are sought: Isle Royale (500 words), Grande Prairie (500 words), Des Moines Lobe (500 words), and the Mesabi Range (500 words). In cultural geography, a contributor is sought for the Scandinavian regions of the Upper Midwest (500 words).

The creation of this encyclopedia is an attempt to define the Midwest region and create a foundation for continuing conversations on the Midwest. Contributors should engage scholars and members of the general public in thinking about what the Midwest is and has been imagined to be. Although a specific set of credentials is not required, please send a curriculum vitae or resume to Deena Adelman, Student Editorial Assistant, *Encyclopedia of the Midwest*, 104 E. 15th Avenue, Columbus, OH 43201. Email

adelman.22@osu.edu, phone 614-688-3843, or fax 614-247-6336.

To learn more, visit www.allmidwest.org. The print edition of the *Encyclopedia of the Midwest* will be published by Indiana University Press.

The Annual International Conferences of Philosophy and Geography

The Society for Philosophy and Geography will hold its Sixth Annual International Conference at Towson University, Towson, Maryland from 30 April to 2 May 2004.

The theme of the conference is Ecoscapes. Papers are to address the spatial configurations of the relations that form particular landscapes. Spatial relations are constitutive of a geographical matrix that includes human-natural-artifactual-virtual components. Any combination from the matrix is possible: e.g. human to human; human to natural; human to artifactual; human to virtual; natural to artifactual; natural to virtual; and artifactual to virtual. Geographical case studies of the spatiality of specific types of relations in specific locales are

encouraged. Papers on any themes germane to philosophy and geography are also accepted.

Papers should not exceed twenty-five minutes. Because this is an interdisciplinary conference, speakers are requested to consider audience diversity as they prepare their presentations. Accepted papers may be submitted for publication in the edited volumes or in the Society's journal. We invite scholars from any academic discipline as well as from non-academic researchers. For further information visit www.towson.edu/spg.

Send abstracts of approximately 200 words by 1 February 2004 to philosophy@towson.edu.

30th Congress of the International Geographical Union

The theme of the 30th Congress of the International Geographical Union, to be held in Glasgow, 15-20 August 2004, is *One Earth, Many Worlds*. The deadline for abstracts is 31 January 2004; for full details visit www.meetingmakers.co.uk/IGC-UK2004. ■

Geographic Centers

Virginia Tech

Faculty in the Department of Geography at Virginia Tech have won three of the university's fifteen prestigious awards in the last two years. This year Bill Carstensen received the Alumni Award for Outreach Excellence, and Larry Grossman won the XCaliber Award for accomplishments in integrating technology in teaching and learning. In the previous year John Boyer was recognized with the University Sporn Award for excellence in teaching introductory subjects.

In other developments, James Campbell was selected as a Course Development Fellow to create an on-line photointerpretation course for the NASA-supported Geospatial Workforce Development Project and Bill Carstensen is leading a team of four geography graduate and undergraduate students on the DARPA (Defense Advanced Research Projects Agency) Grand Challenge. DARPA Grand Challenge geographers are working with mechanical engineers on campus to develop GIS/GPS algorithms for computing the optimal path for an

autonomous vehicle to follow across varied terrain.

The department is also pleased to announce that Joseph L. Scarpaci has joined the faculty, bringing with him the longest running U.S.-Cuba study abroad program in the United States. His book *Havana: Two Faces of the Antillean Metropolis*, co-authored with R. Segre and M. Coyula is now available in revised addition with the University of North Carolina Press. ■

Check out Philadelphia and environs at the AAG's **PlacesOnline**:

www.placesonline.org.

DECEMBER

5. J.B. Jackson Prize. For information contact Michael P. Conzen at 312-702-8308 or m-conzen@uchicago.edu.

8. AAG Meridian and Globe Book Awards. Send nomination statements and four copies of the nominated book to the AAG offices, attn: Book Awards.

15. AAG Glenda Laws Award. Contact Maureen Hays-Mitchell at mhaysmitchell@mail.colgate.edu.

15. Transportation Geography SG Student Research Paper Award. Contact Benjamin Zhan at zhan@txstate.edu.

19. Canadian Studies Specialty Group student paper competition. Contact Soren Larsen at sclarsen@gasou.edu.

31. Anne U. White Fund. Applications available at www.aag.org/grantsawards/annewhitefund.html.

31. Applied Geography Citation Award. Contact Barry Wellar at wellarb@uottawa.ca.

31. Ullman Award. Contact Benjamin Zhan at zhan@txstate.edu.

2004
JANUARY

1. China SG Student Paper Competition. Contact Susan Walcott at swalcott@gsu.edu.

1. Qualitative Research SG Student Competition. Contact Fernando Bosco at fbosco@mail.sdsu.edu.

1. Urban Scholars Postdoctoral Fellowships. Contact infofell@nas.edu.

15. *Places OnLine* Best Website Awards. Contact Thomas D. Hankins at thankins@marshall.edu.

15. NSF Scholars Awards. Visit www.nsf.gov/cgi-bin/getpub?nsf01129.

15. NSF Geography and Regional Science Program. Visit www.nsf.gov/cgi-bin/getpub?pd981352.

16. Biogeography SG Graduate Student Research Grant Competition. Contact rigg@geog.niu.edu.

16. Budweiser Conservation Scholarship. Visit www.nfwf.org/programs/budscholarship.htm.

19. Canadian Studies SG Group Paper Competition. Contact sclarsen@gasou.edu.

22. NSF Grants for Coupled Biogeo-

chemical Cycles. Visit www.nsf.gov/cgi-bin/getpub?nsf03597.

23. Cultural Geography SG Student Paper Competition. Contact Soren Larsen at sclarsen@gasou.edu.

31. Larry J. Hackman Research Residency Program for the New York State Archives. Visit www.nysarchives.org.

31. Economic Geography SG Student Paper Award. Contact Yuko Aoyama at yaoyama@clarku.edu.

FEBRUARY

1. Asian Geography SG Distinguished Service Awards. Contact hamery@mines.edu.

1. Environmental Perception and Behavioral Geography SG Student Paper Competition. Contact Jon Malinowski at mal@usma.edu.

1. Evelyn L. Pruitt National Fellowship for Dissertation Research. Contact Ruth Shirey at rishirey@iup.edu.

1. Regional Development and Planning SG Graduate Student Paper Award. Contact dutt@uakron.edu.

1. Regional Development and Planning/Asian Geography SG Student Paper Award. Email jghosh@dominican.edu.

1. Water Resources SG Student Competitions. Contact Roxane Fridirici at rmf8dfa@inreach.com.

2. The MacArthur Foundation Program's Global Security and Sustainability Grants. Visit www.macfound.org/programs/gss/research_writing.htm.

2. Community Forestry Research Fellowships. Visit www.cnr.berkeley.edu/community_forestry/.

13. Ethics, Justice and Human Rights SG student paper competition. Contact Malcolm Cutchin at mpcutchi@utmb.edu.

15. GORABS SG David E. Sopher New Scholar Award. Visit <http://gorabs.org>.

15. Newberry Library Fellowships in the Humanities. Contact research@newberry.org.

24. GPOW Janice Monk Service Award and Glenda Laws Student Paper competition. Contact Deborah Martin dgmartin@uga.edu.

MARCH

1. Ethnic Geography SG Student Paper Competition. Contact Ira Sheskin at isheskin@miami.edu.

15. Indigenous Peoples SG Graduate Student Paper Competition. Contact Kate Berry at kberry@unr.nevada.edu.

17. NSF Geoscience Education Program Awards. Visit www.nsf.gov/cgi-bin/getpub?nsf03515. ■

Contributions by Black Geographers

A seventy page report, *Black Geographers in Institutions of Higher Education: Where They Are and a Selected Bibliography of Their Works*, by Joe T. Darden and Lucia Terra at Michigan State University, is a new resource for those interested in the scholarly work of Black geographers. The report provides a bibliography of selected books, book chapters, and journal articles by Black geographers. Based on a survey conducted from October 2002 to October 2003, this report looks at sixty-three Black geographers who are full-time faculty members

at institutions of higher education. The geographers have a wide array of research specialties, as well as regional specialties primarily in the United States, Canada, Africa, the Caribbean, South America, and Europe. In addition to the large directory of published works, the report lists the place of employment, the year and institution where a terminal degree was received, and the areas of research for each geographer.

To view the report visit www.geo.msu.edu/facstaff/darden/DardenDocument.pdf. ■

Earth Science by Design: Professional Development for Middle School Science Teachers.

Earth Science by Design seeks eight organizations (such as school districts, museums, consortiums, or college departments) to field-test its year-long program of professional development for middle school science teachers, beginning in summer 2004. Program support in the amount of \$10,000 will be given to each organization selected. For further information, see <http://esbd.terc.edu>. For information and to apply contact Project Director Harold McWilliams at 617-873-9673, or harold_mcwilliams@terc.edu.

CSG/National Geographic Award in Cartography

The 23rd annual CSG/National Geographic Award in Cartography recognizes student achievement in the art, science, and technology of mapmaking. Students

should submit information on mapping projects and academic performance.

Last year's winner was Rob James, Department of Geography, University of Hawai'i at Manoa; he received \$1,200 and a National Geographic topographic map product of Hawaii on CD-ROM. Application information and Rob James's award-winning map are at <http://nationalgeographic.com/maps/caward> or by calling David Miller, National Geographic Maps, at 202-775-7841. The application deadline is 12 February 2004.

Budweiser Conservation Scholarship

A minimum of ten scholarships of up to \$10,000 each will be awarded to graduate or undergraduate students in environmental science, natural resource management, biology, public policy, geography, political science, or related

disciplines. Awards will be based on merit and will consider the student academic achievement, and ability and commitment to develop innovative solutions designed to address pressing issues affecting fish, wildlife, and plant conservation efforts.

For further details, please visit www.nfwf.org/programs/budscholarship.htm. Submission deadline is 16 January 2004.

Global Security and Sustainability

The research and writing competition of the MacArthur Foundation Program on Global Security and Sustainability awards grants to individuals and two-person teams to support projects on "Migration and Refugees" and "Technological Change and Global Security and Sustainability."

For further information please visit www.macfound.org/programs/gss/research_writing.htm. Submission deadline is 2 February 2004. ■

Quarter Century

The December 1978 issue of the AAG *Newsletter* reported that the Council had accepted the recommendation of the Long Range Planning Committee that Specialty Groups should be established in the Association, and adopted guidelines for the establishment of such Groups. It was intended that Groups should become a permanent part of the structure of the Association... **Chauncy D. Harris**, the Samuel N. Harper Distinguished Professor of Geography at the University of Chicago and Director of the Center for International Studies there, received the Award for Distinguished Contributions to Slavic Studies at the Tenth National Meeting of Slavic Studies in Columbus, OH, 14 October 1978... **Edward J. Malecki**, Assistant Professor of Geography, University of Oklahoma, was awarded a \$26,582 grant from NSF's Division of Policy Research and Analysis for a study of "The Regional Economic Effects of Federal R&D

Spending"... **Donald Lee Johnson** of the Department of Geography, University of Illinois at Urbana-Champaign was appointed as Research Associate in Geography at the Santa Barbara Museum of Natural History, Santa Barbara, CA... And in a comment from Newsletter Editor **Salvatore J. Natoli**, it was reported that, "the AAG Council decided to transfer a number of items regularly carried in *The Professional Geographer* to the AAG *Newsletter*. These items included publications available, books received by the *Annals* and *The Professional Geographer*, News from Geographic Centers, and Council, Executive Committee, and Annual Business Meeting minutes. These are now regular features of the newsletter. *The Professional Geographer* will continue to carry longer reports on conferences and symposia that are of widespread interest to the profession, but will forward other short and timely reports to the newsletter. ■

AAG HOLIDAY OPEN HOUSE

You are cordially invited to join your colleagues for the annual AAG holiday open house.

Sunday, 14 December 2003
3:00-6:00 p.m.

AAG Meridian Place
1710 16th Street NW
Washington, DC 20009-3198

Spouses, guests,
and children are welcome.
Please provide the names and ages
of children attending.

Please RSVP by 11 December
Voice 202-234-1450
Fax 202-234-2744
gaia@aag.org

Cultural and Political Ecology SG: Awards and Student Paper Competition

The Cultural and Political Ecology Specialty Group (CAPE) calls for nominations for the 2004 **James M. Blaut Award** and the 2004 **Robert McC. Netting Award**. The James M. Blaut Award recognizes innovative scholarship in cultural and political ecology, as demonstrated by the recent publication of a single-author article or book. The award is intended to recognize authors at any stage in their careers that demonstrate leadership through broadly influential, critical, innovative thinking in areas of interest to CAPE members.

The 2004 **Robert McC. Netting Award** recognizes distinguished research and professional activities that bridge geography and anthropology. Awardees need not be members of CAPE, the AAG, or be a geographer. Nominations for both awards should be sent to the CAPE Chair Paul Robbins by 15 January 2004. Recipients are announced just prior to the AAG Annual Meeting.

CAPE also solicits submissions for the 2004 Student Paper Competition, and the 2004 CAPE Field Study Award. The **Student Paper Competition** recognizes distinguished student research and paper presentation at AAG Annual Meeting. Candidates may be undergraduates, graduate, or recent Ph.D. students within a year of dissertation defense. The student must be the sole author and presenter. A prize of \$100 will be awarded.

The 2004 **CAPE Field Study Award** grants one or two awards of up to \$500 to defray travel expenses for reconnaissance fieldwork for intended thesis or dissertation research.

For more information regarding nomination or submission procedures for any of these awards, please visit: www.u.arizona.edu/~batterbu/cesg/cesg.html. Additional questions may be addressed to CAPE Chair Paul Robbins at probbins@geography.ohio-state.edu.

Ethnic Geography SG Dissertation Proposal Competition

The Ethnic Geography Specialty Group is sponsoring an inaugural dissertation proposal competition. This competition will be judged solely on written proposals. The winner will receive a \$250 prize, a certificate, a ticket to the AAG awards banquet, and formal recognition at the banquet and in the *AAG Newsletter*.

Ph.D. students who have successfully defended their dissertation proposals may participate in this competition. Advisors must send a note or email to the EGSG chair to verify the student's ABD status. The dissertation topic must be on some aspect of ethnic geography. Please submit the actual dissertation proposal via email. (If there are essential graphics that cannot be emailed, they may be sent via mail.) Papers must be received no later than 15 February 2004, to the address below.

For further information contact Ira M. Sheskin, EGSG chair, Department of Geography, University of Miami, Coral Gables, FL 33124. Phone 305-284-6693 or email isheskin@miami.edu.

Sexuality and Space SG Student Paper Competition

Master's and Ph.D. students are invited to submit papers to the Sexuality and Space Subgroup Student Paper Competition for the AAG Centennial Meeting. Paper submissions should focus on some aspect of sexuality and space. The paper should be presented at the AAG Centennial Meeting, but it can also be a paper that has been presented at another conference in the last year (between April 2003 and March 2004).

First place will receive \$350 and three honorable mentions will receive stipends of \$200.

Four copies of the paper should be submitted to Vincent Del Casino at the address below by 1 February 2004. The paper should be no longer than twelve double-spaced pages (around 3,000 words). Please attach a cover page with your name, affiliation, and the title of your

paper. Page two should include the title of the paper and the abstract only. Please limit your bibliography to a maximum of three pages (beyond the twelve pages of main text).

Submit copies to: Vincent Del Casino, Department of Geography, California State University, Long Beach, 1250 Bellflower Blvd., Long Beach, CA 90840. Email vdelcasi@csulb.edu, fax 562-985-8993, or phone 562-985-2357.

2003 Political Geography Student Paper Competition

The Political Geography student paper competition is open to all students who have written and presented a research paper on a topic in political geography. Students may receive a Student Paper Competition award only once during her/his tenure as a student.

Entries must be research papers and not complete theses or dissertations. Papers must be on a topic in political geography and not exceed fifteen pages plus bibliography. Entries must have been presented at a professional meeting during the twelve-month period ending 19 March 2004. Submissions are normally divided into masters and Ph.D. student divisions and are judged on their written clarity, methodological and theoretical soundness, and their contributions to research in political geography.

All monetary prizes are awarded at the discretion of the Student Paper Award Committee and normally include \$100 + reimbursement of AAG Annual Meeting student registration fee. Up to three Honorable Mention awards are given that normally include reimbursement of AAG Annual Meeting student registration fee.

Hard copies of papers must be submitted to all three members of the PGSG's Student Paper Award Committee by 15 January 2004: Michael Brown, Department of Geography, Box 353550, The University of Washington, Seattle, Washington 98195-3550, michaelb@u.washington.edu; Michael Shin,

Department of Geography, U. of California-Los Angeles, 1255 Bunche Hall, Box 951524, Los Angeles, CA 90095-1524, shinm@geog.ucla.edu; and Randall Wilson, Environmental Studies Department, Gettysburg College, 300 North Washington Street, Gettysburg, PA 17325, rwilson@gettysburg.edu.

For full detail please view the July 2003 newsletter posted at www.politicalgeography.org.

European Specialty Group Student Paper Award Guidelines

The ESG solicits submissions for student papers on any aspect of European geography written by a student during 2003. The winner of the award will be presented with a check for \$250, as well as a letter of award from the ESG. The paper must be based on original work done as an undergraduate or graduate student. The competition is open to students at all academic levels. Entrants need not be members of the AAG or the ESG, although these memberships are encouraged. Complete theses or dissertations will not be considered. Entries must be research papers not exceeding fifteen pages of text (plus introductory, bibliography, graphic, and other materials as indicated below).

The ESG Board of Directors will judge the papers based on their written clarity, methodological, empirical and/or theoretical soundness, and their contributions to

the literature on European geography. Judges will take into account the academic level of the entrants.

Deadline for submission is 1 January 2004. Submissions may be made via email or hard copy sent to each of the judges. Award winners will be announced and prizes will be presented at the ESG Business Meeting during the AAG Annual Meeting. Winners are encouraged to submit their entries to professional journals for publication.

Format: 1) The paper must begin with a title page giving the title, author's name and academic level, the date when the paper was completed, and a complete mailing address. Co-authored papers will be considered as long as each author is a student and includes all the information requested above. 2) Page two should include a short abstract defining the problem, the methodology, and the results of the study in no more than 250 words. 3) Listing of references cited should immediately follow the text. Within the text, use a standard format for citation that includes the authors' last names, the date of publication and the page referenced, if applicable. 4) Figures and tables must be referenced in the text and should appear in order immediately following the references section. Both figures and tables must have captions.

Submissions for work completed in 2003 should be sent to: Michelle Behr, Department of Social Sciences, 1000 W. College Avenue, Western New Mexico

University, Silver City, NM 88061, behrm@cs.wnmu.edu; Anton Gosar, Faculty for Humanities, Koper. Glagolja?ka 8, 6000 Koper, Slovenija.; and Dr. Laura Huntoon, School of Planning, College of Architecture, Planning, and Landscape Architecture, PO Box 210075, Tucson, AZ 85721-0075, huntoon@u.arizona.edu.

Hazards Specialty Group Accepting Submissions for Gilbert White Award

The Hazards Specialty Group (HSG) encourages students writing Ph.D. dissertations and master's theses to consider applying for the Gilbert F. White Award, which is awarded to the author of an outstanding hazards thesis or dissertation completed within the previous two years. Recipients of the White Award receive \$500, a plaque, and an autographed copy of White's two volume *Geography, Resources, and Environment*. Individuals who have recently completed their dissertation or thesis and who wish to be considered for the Gilbert F. White Award should contact HSG Chair Jerry Mitchell of Bloomsburg University, at jmitchel@bloomu.edu, or HSG Secretary-Treasurer John Cross of the University of Wisconsin-Oshkosh, at cross@uwosh.edu, for application details. Awards will be made at the Philadelphia AAG Annual Meeting. Applications must be received no later than 1 February 2004. ■

Members of Note

Barry Wellar, University of Ottawa was quoted in "Urban sprawl, gridlock blamed for slow rush hour", *Ottawa Citizen*, 1 October 2003. The article discusses a commuting study of seventy-five U.S. cities done by researchers at the Texas Transportation Institute, and the applicability of findings to Canadian cities. Wellar was also interviewed for a Canadian Broadcasting Corporation radio report

on 1 October, dealing with three same-day incidents in Toronto of children hit by cars while in crosswalks, and the causes behind an apparent increase in aberrant behavior among drivers.

Gregory Halseth, Geography Program, University of Northern British Columbia, was appointed to the governing council of the Social Sciences and

Humanities Research Council (SSHRC) of Canada. SSHRC is Canada's lead agency for support of research in the social sciences and humanities. Halseth, also a Canada Research Chair, will join the other twenty-one council members in leading SSHRC as it explores ways to transform and to become even more prominent and effective in advancing social sciences and humanities research in Canada. ■

Julia A. Jones, Professor of Geography in the Department of Geosciences, Oregon State University, is principal investigator on a five year, \$3,900,000 National Science Foundation IGERT grant in Ecosystem Informatics. The goals of the IGERT grant are to: train young scientists who will make basic contributions to ecosystem science, computer science, and mathematics; promote discovery through team-based research and education; and further ecosystem and natural resources management and policy. Research efforts will focus on integrating four ecosystem science areas of: diversity, stability, and invasion in communities; carbon and nitrogen fluxes in watersheds and airsheds; disturbance dynamics in landscapes, oceans, and coastal zones; and fluxes of material and energy through physical networks. The five areas of informatics included are: software engineering for model construction, experimentation, and replication; representation and modeling of complex ecosystems; information management and access; spatio-temporal database systems; and data mining and pattern recognition.

John R. Jensen, **Michael E. Hodgson**, **Dave J. Cowen**, and **Susan L. Cutter** of the University of South Carolina, have been awarded approximately \$2,100,000 from the National Aeronautics & Space Administration REASoN Program to conduct research on the "Development of Remote Sensing-assisted Natural and Technological Hazards Decision Support Systems." Co-investigators for the project are **John Gladden** (Westinghouse Savannah River Company), **Terrance Slonecker** (U.S. Environmental Protection Agency), **Yang Cheng** (Jet Propulsion Laboratory), and **Bruce Davis** (NASA Stennis Space Center). The four-year project will improve the quality and usefulness of geospatial information derived from remote sensing and other sources, in several aspects of the emergency response cycle. Three projects will involve the development of new spatial decision support systems related to natural and technological hazards. The fourth project

conducts education and technology transfer of products and services derived during the other projects.

Roy McDonald, Vice President for MWH, received \$31 million from the California Department of Water Resources to study the environmental effects of continuing to operate the Department's Oroville Reservoir and Hydropower facilities under a new 50-year Federal Energy Regulatory Commission license. The award includes funding for regulatory process strategy, agency consultation, community involvement, and settlement negotiations. Lake Oroville is the primary water storage component of California's State Water Project. MWH is an international engineering consulting firm with offices in many major cities.

Dennis Fisher (Department of Psychology) and **Vincent Del Casino** (Department of Geography), with **Grace Reynolds** and **Lee Kochemas** (Center for Behavioral Research and Services) at California State University, Long Beach (CSULB), were awarded \$341,221 for the first year of a three-year grant from the California Substance Abuse and Mental Health Services Administration. This project entitled, "Interventions for Hard-to-Reach Club Drug Users," is to build an evidence-based prevention intervention for ecstasy and other club drug users, based on existing health education and HIV prevention and risk reduction outreach and intervention programs at CSULB.

Yehua Dennis Wei, associate professor at the University of Wisconsin-Milwaukee (UWM), has received a UWM Outstanding Researcher Award, given by the UWM Foundation and Graduate School in recognition of excellence in research. Wei is an economic/urban geographer, with a research focus on urban and regional development in China.

Attie Combrink, a geodesy student at Hartebeethoek Radio Astronomy Observatory in South Africa won a mapping

award, cash prize, and a National Geographic Atlas of the World in recognition of his work on mapping moisture above South Africa using a GPS network. **Richard Kaufholz**, a geoinformatics student, won a National Geographic Africa Adventure Atlas for his interactive map on the University of Pretoria. Both awards were presented at the International Cartographic Conference in Durban.

Esme Holland, a geography student at Oxford Brookes University, Oxford, won the 10th annual National Geographic Cartography Award for her map, "Cambridge for Kids (and grown-ups too)." She received the award at the British Cartographic Society Symposium in Reading. More information can be found at: nationalgeographic.com/maps/caward.

The National Science Foundation has awarded a three-year, \$1.77 million grant to **Tom Wikle**, **Joel Helmer**, and **John Steinbrink** (Oklahoma State University). The Rural Alliance for Improving Science Education (RAISE) seeks to enrich the learning environment of 6-12 grade students by pairing OSU graduate students (RAISE Fellows) with science teachers with the goal of developing inquiry-based teaching activities involving GIS, remote sensing, and Global Positioning System applications. Lesson plans and other materials developed in three rural school districts located in north-central Oklahoma will be disseminated regionally though summer institutes and nationally through a project website.

The History of Cartography Project is pleased to report that the Science and Technology Studies Program of the National Science Foundation has awarded a five-year grant in support of Volume Six, *History of Cartography in the Twentieth Century*. Volume Six will be a million-word, 1,500-page encyclopedia, with articles ranging in length from descriptive notes of 500 words to narrative articles of 10,000 words. Coeditors **Mark Monmonier** (Syracuse University) and **David**

Continued on page 26

Terry Gilbert Jordan, past president of the Association of American Geographers, died at his home in Austin, Texas, on 16 October 2003, from pancreatic cancer. (In recognition of his 1997 marriage, he began using the name Terry G. Jordan-Bychkov as his professional *nom de plume*, while retaining his birth name for other purposes).



Jordan

Born in Dallas in 1938 as a sixth generation Texan, Terry earned his master's degree from the University of Texas at Austin (where he met Walter Prescott Webb) and a doctorate from the University of Wisconsin at Madison. His dissertation was later published as *German Seed in Texas Soil: Immigrant Farmers in Nineteenth-Century Texas* (1966). This was to be the first of fifteen authored or co-authored books and textbooks published during his lifetime. These include *The Upland South: The Making of an American Folk Region and Landscape* (2003); *The American Backwoods Frontier: an Ethnic and Ecological Interpretation* (with M. Kaups, 1989), one of a handful of books that offer a truly original interpretation of the American identity; and *The Human Mosaic: A Thematic Introduction to Cultural*

Geography (nine editions 1976-2003, with Mona Domosh and Lester Rowntree), a classic textbook. At the time of his death he had completed field research in sixty-five countries, reflected in books and journal articles focused on Australia, Siberia, and the European source regions of Texas folk culture. A book expressing his view of the discipline, *My Kind of Geography*, is forthcoming.

Terry was elected President of the Association of American Geographers (1987-88) and also received the AAG Honors Award in 1982 and Distinguished Scholar Award from the AAG American Ethnic Geography Specialty Group. For many years he chaired the geography department at the University of North Texas before joining the Department of Geography at the University of Texas at Austin in 1982 as the Walter Prescott Webb Professor of History and Ideas. He received awards for his work from the Pioneer America Society, National Cowboy Hall of Fame, Texas State Historical Association, Texas Heritage Council, American Association for State and Local History, and the Agricultural History Society. He was elected a member of the Texas Institute of Letters, and a Fellow of the Texas State Historical Association.

Sessions in Terry's honor have been organized by his students for the 2004

AAG Annual Meeting in Philadelphia. In accordance with his family's wishes, donations in Terry's name may be made to the UT Department of Geography and sent to the Department of Geography, The University of Texas at Austin, Austin, Texas 78712.

Louis C. Peltier of Bethesda, Maryland died on 28 October 2003 at the age of eighty-seven. Born in Leominster, Massachusetts and a scholar of military geography, Peltier earned his B.A. at Clark University in 1937, his master's at Columbia University 1939, and his Ph.D. at Harvard in 1948. Peltier co-wrote the text *Military Geography* in 1966 with George E. Percy. He held various positions throughout this career including Senior Economist and Head of the Regional Economics Section at the Midwest Research Institute; Analyst at Research Analysis Corporation in McLean, Virginia; Professor at University of Pittsburgh; and Environmental Planner for Montgomery County, Maryland.

Clark I. Cross, professor emeritus in the Department of Geography at the University of Florida, died on 3 October 2003, at the age of ninety. Dr. Cross who received his Ph.D. from the University of Washington in 1951, began teaching at the University of Florida in 1949 and retired in 1980. He joined the AAG in 1949. ■

Grants and Awards from page 25

Woodward (University of Wisconsin-Madison) are expanding their board of advisors and refining the list of entry titles.

Carlos Tovaes (University of North Carolina at Chapel Hill), **Altha Cravey** (University of North Carolina at Chapel Hill), and **Charles Thompson** (Center for Documentary Studies, Duke University)

have been awarded a grant of \$4,300 from the Carolina and Duke Consortium in Latin American Studies for the working group project "Citizenship Across Borders." The project will be an interdisciplinary forum for exploring the economic, social, cultural, and political implications of Latino transnationalism, with a geographic focus on the southern U.S. The "Citizenship Across Borders" project will

sponsor public presentations by invited scholars. Additional events will include presentations by community activists and the formation of a reading group. The working group project emerged from the "Triangle Area Initiative," a collaborative, North Carolina-based research program by several University of North Carolina geography faculty. For more information about the Citizenship Across Borders

To find out more about AAG Grants and Awards visit:
www.aag.org/Grantsawards/index.cfm.

AAG welcomes these new members whose memberships were processed during the last month.

Aaby, Alyssa, Corvallis, OR
 Adamski, Robert, Jamaica, NY
 Albright, Thomas, Madison, WI
 Allard, Robert, Frostburg, MD
 Allen, Jonnell, Chapel Hill, NC
 Alonzo, Michael, Golden, CO
 Araya, Sebastian, Denver, CO
 Ashton, Weslynn, New Haven, CT
 Auch, Roger, Sioux Falls, SD
 Baker, Thomas, Lawrence, KS
 Baldridge, John, Champaign, IL
 Bandow, Jeffrey, Eugene, OR
 Barney, Matthew, Oreana, ID
 Battersby, Sarah, Santa Barbara, CA
 Bechtel, Brendan, Arlington, VA
 Belbin, Stephen, Kutztown, PA
 Belyea, Barbara, Canmore, AB, Canada
 Bennett, James, Shippensburg, PA
 Berry, Lesley, Bellingham, WA
 Blackburn, Jason, Baton Rouge, LA
 Boehlert, Brent, Corvallis, OR
 Bolinski, Erik, Bellevue, NE
 Boswell, Kevin
 Bowles, Erik, Manhattan, KS
 Bramble, E. Thomas, Columbia, SC
 Breznitz, Shiri, Cambridge, UK
 Brooks, William, Terre Haute, IN
 Brown, Elizabeth, Seattle, WA
 Brown, J. Christopher, Lawrence, KS
 Brown, Stacey, Charlotte, NC
 Browning, Adam, Warwick, RI
 Bruzewicz, Andrew, Lebanon, NH
 Bryan, Gregory, Washington, DC
 Burton, Bradley, Manitou Springs, CO
 Butefish, Kurt, Knoxville, TN
 Byrne, James, Lethbridge, AB, Canada
 Cahill, Elizabeth, Harrisonburg, VA
 Caldas, Marcellus, E. Lansing, MI
 Call, David, Syracuse, NY
 Cardone, Rio, Larence, KS
 Carrabetta, Anna, Milano, Italy
 Carter, Norman, Yorba Linda, CA
 Chalana, Manish, Denver, CO
 Chatman, Daniel, Los Angeles, CA
 Chen, Yi-Chia, Baton Rouge, LA
 Chestnut, John, Seattle, WA
 Chua, Hearn Yuit, Snyder, NY
 Clapp, John, High Point, NC
 Claybrook, Jennifer, Kansas City, KS
 Cohn, Avery, New Haven, CT
 Coles, Benjamin, Lawrence, KS
 Cook, Jonathan, New Haven, CT
 Corrigan, Thomas
 Costa, Frank J., Canfield, OH
 Crutchfield, Heather, Charlotte, NC
 Cusack, Christopher, Keene, NH
 Cuthbert, Angela, Millersville, PA
 Dahmann, Nicholas, Chicago, IL
 Dai, Wei, Worcester, MA
 Davis, Carrie, West Lafayette, IN
 Davis, Peter, Fairfield, NJ
 Dawson, Andrew, Geneseo, NY
 De, Malini, Iowa City, IA
 Decker, Paula, Tucson, AZ
 DeFazio, Dominic, Indiana, PA
 Delang, Claudio, Ascona, Switzerland
 Delgado, Maria, Alamogordo, NM
 Dellinger, Adam, Gap, PA
 Dempsey, Anna, Bexley, OH
 Dempsey, Jessica, Vancouver, BC, Canada
 Denike, Kenneth, Vancouver, BC, Canada
 Denton, Curtis, Lewisville, TX
 DeRenne, Jeanette, Richmond, VA
 Detrick, Liv, Rockland, ME
 Dey, Ryan, Corvallis, OR
 DeYoung, W, London, ON, Canada
 Dickson, Matthew
 Dobbs, Kevin, Lawrence, KS
 Douthett, James, Boca Raton, FL
 Dykes-Hoffmann, Judith, Seguin, TX
 Ebos, Mary, Burlington, ON, Canada
 Edwards, Sandra, San Marcos, TX
 Elliott, Sarah, Worcester, MA
 Empinotti, Vanessa, Boulder, CO
 Emrich, Christopher, Columbia, SC
 Engelmann, Mike, Eugene, OR
 Erickson, Ryan, Eden Prairie, MN
 Euraque, Samantha, Baton Rouge, LA
 Faircloth, Jacob, Germantown, MD
 Feinhandler, Ian, Boulder, CO
 Feng, Cheng-Hua, College Station, TX
 Feng, Huan, Upper Montclair, NJ
 Feng, Zhaodong, Upper Montclair, NJ
 Ferguson, Therese, Jamaica
 Fielding, Russell, Missoula, MT
 Floesser, Jochen, Palatka, FL
 Forbes-Boyte, Kari, Sacramento, CA
 Fox, Layla, Mt. Juliet, TN
 Foy, Andrew, Radford, VA
 Fraley, Mary, Arlington, VA
 Franz, Travis, Eau Claire, WI
 Freeland, Jennifer, Eau Claire, WI
 French, Kenny, Lincoln, NE
 Frenz, Bryan, Eau Claire, WI
 Fruchtl, Brenda, Harrisburg, PA
 Gagnon, Alexandre, Toronto, ON, Canada
 Garcia, Joseph, Farmville, VA
 Garland, Beverly, Austin, TX
 Garmon, Kentorri, Tupelo, MS
 Gentile, Michael, Uppsala, Sweden
 Gina, Henderson, Newark, DE
 Glennon, John, Bowling Green, KY
 Glick, Barry, Warren, VT
 Gore, Benjamin, Surrey, UK
 Goss, Alison, West Lafayette, IN
 Grasty, Katie, Radford, VA
 Gray, Jennifer, Woodstock, VA
 Green, Donna, Berkeley, CA
 Guse, Beth, Eau Claire, WI
 Hamilton, Raymond, Auburn University, AL
 Hamilton, Robert, Boynton Beach, FL
 Hammer, Zoe, Tucson, AZ
 Han, Ju Hui Judy, Berkeley, CA
 Hankins, Don, Sacramento, CA
 Hartwick, Edward, Mount Pleasant, MI
 Harty, John Patrick, Manhattan, KS
 Havige, Elizabeth, Berkeley, CA
 Hawthorne, Rebecca, Shippensburg, PA
 Hay, Michael, Fairbanks, AK
 Healy, Martin, London, ON, Canada
 Heath, Jane, Austin, TX
 Heininen, Lassi
 Hellstrom, Robert, Bridgewater, MA
 Hendershot, Sherry, Akron, OH
 Higgins, Nicola, Cambridge, UK
 Hill, Charles, Lubbock, TX
 Holman, Justin, Eugene, OR
 Housefield, James, Austin, TX
 Hutchinson, J.M. Shawn, Manhattan, KS
 Hwang, Sungsoon, Buffalo, NY
 Itkin, Cheryl, Washington, DC
 Iwicki, Brett, Succasunna, NJ
 Ji, Minhe, Denton, TX
 John, Welch, Baton Rouge, LA
 Johnston, Eric, Silver Spring, MD
 Jones, Benjamin, Cincinnati, OH
 Jones, Jason, Murfreesboro, TN
 Jones, Scott, Huntington, WV
 Jones, Terry-Ann, Coral Gables, FL
 Kalodimos, Nicholas, Honolulu, HI
 Kasack, Sarah, Farmington, ME
 Kenney, Eric, Phoenix, AZ
 Kent, Wes, Strongsville, OH
 Keough, Noel, Calgary, AB, Canada

Kissoon, Priya, London, England
 Kleczkowski, Jacek, Rockaway Beach, NY
 Knight, Phillip, San Marcos, TX
 Kodandapani, Narendran,
 East Lansing, MI
 Kohl, Ben, Ithaca, NY
 Köhler, Sindy, Arlington, VA
 Komwa, Maction, Fairfax, VA
 Kovacs, Henry, NY
 Koziol, Christopher, Fort Collins, CO
 Kuehl, Marcie, Platteville, WI
 Kulpi, Frederik, Brookings, SD
 Kyle, Amber, Missoula, MT
 Lai, Clement, Berkeley, CA
 Lakkur, Badrinarayana, Akron, OH
 Lange, Adam, Eau Claire, WI
 Langley, Susan, Statesboro, GA
 Lassen, Jonathan, Worcester, MA
 Letourneau, Francois, Val-Belair,
 PQ, Canada
 Levenson, Sara, Worcester, MA
 Lin, Shing, Austin, TX,
 Lin, Wei-Ming, College Station, TX
 Lindley, Todd, Macomb, IL
 Liss, Devon, Madison, WI
 Login-McGinn, Stephanie,
 Blythewood, SC
 Luers, Amy, Albany, CA
 Lulla, Vijay, Terre Haute, IN
 Luo, Wei, Berkeley, CA
 Lynde, Eric
 Lyons, David W, White Bear Lake, MN
 Ma, Jia, Overland Park, KS
 Maco, Scott, Davis, CA
 Maddrell, Avril, Oxford, England
 Malega, Ron, Athens, GA
 Malpass, Alice, Bristol, England
 Mandich, Barbara, Kennett Square, PA
 Mark, White, Galway, Ireland
 Marks, Brian, Tucson, AZ
 Martin, Bret, Manhattan, KS
 Martinez, Sara, Murfreesboro, TN
 Maschino, Chris, IL
 Mathews, Andrew, New Haven, CT
 McBryan, Jeannette, Milton, PA
 McCloskey, Shane, Vancouver,
 BC, Canada
 McCusker, Megan, Storrs, CT
 McGinty, Christopher, Logan, UT
 McHugh, Maurice, Baton Rouge, LA
 Mckay, David, Plymouth, MN
 McMillan, Eric, Girard, OH
 McNamara, Karen, Sydney,
 NSW, Australia
 McPhee, Jenna, Tucson, AZ
 Medina, Richard, Temple City, CA
 Medley, Jeff
 Mejia, Jason, Tujunga, CA
 Meyers, Jonathan, Bronx, NY
 Milefsky, Ray, Washington, DC
 Millward, Andrew, Ithaca, NY
 Mitchell, Preston, Windsor, NC
 Morgan, Brian, Gadsden, AL
 Morris, John Miller, Austin, TX
 Nason, Sarah, Ellensburg, WA
 Nelson, John, Mt. Pleasant, MI
 Nicley, Erinn, Lewiston, NY
 Noody, Anthony, Buffalo, NY
 O'Connell, Jeff, Coronado, CA
 Occena-Gutierrez, Darlene, San Marcos, TX
 Olwig, Mette, Worcester, MA
 Parenti, Christian, New York, NY
 Parish, Andrea, Portage, MI
 Parker, Brenda, Madison, WI
 Parsons, Jay, Round Rock, TX
 Pease, Michael, Carbondale, IL
 Penland, Henry, WI
 Perks, Georgina, Syracuse, NY
 Petrova, Silvia, Wellesley, MA
 Pierce-Jones, Rebecca, Huntington, WV
 Pilarski, Kelly, MI
 Pitts, Timothy, Edinboro, PA
 Podagrosi, Angelo, East Lansing, MI
 Pomeroy, Jennifer, Shippensburg, PA
 Potito, Aaron, Los Angeles, CA
 Powell, Sonya, Vancouver, BC, Canada
 Pryce-Jones, Michael James, Lexington, KY
 Pu, Ruiliang, Berkeley, CA
 Puar, Jasbir, New Brunswick, NJ
 Qiu, Xiaomin, San Marcos, TX
 Rahim, Mustafa, Kalamazoo, MI
 Ramírez-Herrera, M. Teresa,
 Long Beach, CA
 Reiser, John, Collings Lakes, NJ
 Restall, Shana, Seattle, WA
 Retherford, Shana, Worcester, MA
 Reynard, Jennifer, North Arlington, NJ
 Rice, Jennifer, Columbus, OH
 Richardson, Justin, Topsham, ME
 Rindfleisch, Paul, College Station, TX
 Rogan, John, Worcester, MA
 Ross, Brian, Syracuse, NY
 Ross, Robert, Syracuse, NY
 Roth, Alexander, Delray Beach, FL
 Rueda, Ximena, Worcester, MA
 Ryan, Winifred
 Saborio, Pilar, Key Biscayne, FL
 Samis, Charlotte, San Marcos, TX
 Sanchez-Rodriguez, Roberto, Riversid, CA
 Sang, Sunhee, Dublin, OH
 Sarfo, Amos, Akron, OH
 Schaid, Jessica, Eau Claire, WI
 Schaney, Chris, Morgantown, WV
 Schmitt, Michelle, Philadelphia, PA
 Schuer, Stephanie, Hamilton,
 ON, Canada
 Scott, Emily, La, CA
 Scott, Leo, Topton, PA
 Scott, Wilson, Fargo, ND
 Scozzafava, Michael, Newark, DE
 Seethal, Cecil, Alice, Eastern Cape,
 South Africa
 Shapiro, Elizabeth, Berkeley, CA
 Shaw, Gary, Omaha, NE
 Shin, HaeRan, Los Angeles, CA
 Shoultz, Gerald, Takoma Park, MD
 Shrestha, Namrata, St Cloud, MN
 Siebert, Matt, Kalamazoo, MI
 Sirola, Paula, Los Angeles, CA
 Siwec, Robert, Middle Village, NY
 Sjostrom, Emily, Memphis, TN
 Smith, Alexander, St. Petersburg, FL
 Smith, Steve, State College, PA
 Spahr, Christopher, Shippensburg, PA
 Sparks, Jodi, Terre Haute, IN
 Speedy, Loree, West Newton, PA
 Spigel, Kevin, Madison, WI
 Srinivasan, Sumeeta, Cambridge, MA
 Stanton, Cathy, Athol, MA
 Star, Emerald, Hermitage, TN
 Stein, Ellen, Silverton, CO
 Stephens, Hilary, Edgewater, PA
 Stephens, Monica, Worcester, MA
 Steva, Megan, Columbus, OH
 Stewart, Meg, Poughkeepsie, NY
 Stokes, Robert, Stillwater, OK
 Suslak, John, Lynn, MA
 Tang, Jingwei, College Station, TX
 Tatalovic, Zarija, Los Angeles, CA
 Theis, Lindsay, Madison, WI
 Theodore, Nik, Chicago, IL
 Thompson, Robert, Denver, CO
 Thorpe, Jocelyn, Toronto, ON, Canada
 Toivola, Andra, Bozeman, MT
 Toney, Megan, Seattle, WA
 Torrance, Morag, Oxford, UK
 Treague, Jeremy, Eau Claire, WI
 Tricot, Thomas, High Point, NC
 Troncone, Elizabeth, Mesa, AZ
 Trotter, Sharon, Athens, GA
 Tschang, Ted, Singapore
 Tsukihara, Toshihiro, Fukui, Japan
 Turney, Rachel, Norman, OK
 Turpin Ericsson, Lea, Madison, WI
 Ummadi, Praveen, E.Lansing, MI
 Van de Gevel, Saskia, Maryville, TN
 Vanessa, Casanova, Auburn, AL
 Vassall, Vivienne, Kingston, Jamaica

VerHalen, Patrick, DeKalb, IL	Watson, Kelly, Tallahassee, FL	Young, Daniel
Voltz, Jan, Pleasant Hill, CA	Welborn, Jason, Tucson, AZ	Youngblut, Don, Ottawa, ON, Canada
Von Rohr, Gotz, Buchholz, Germany	Whalen, Lori, Plymouth, MA	Yu, Chaoqing, State College, PA
Vondle, John, Tempe, AZ	Wheeler, Breana, San Francisco, CA	Zahler, Ryan, Eau Claire, WI
Wachs, Theodore, Berne, Switzerland	Wilkins, Lisa, Knoxville, TN	Zalatan, Rebecca, Vancouver, BC, Canada
Walden, Von P., Moscow, ID	Willhite, Joey, Worcester, MA	Zamorano, Gabriela, Brooklyn, NY
Walling, Stanley, Upper Montclair, NJ	Williams, Chadwick, Eugene, OR	Zecchi, Kristen, Cambridge, MA
Walls, Laura, Easton, PA	Wing, John, Highland Park, NJ	Zhang, Xiaoyang, Boston, MA
Wang, Hua, Bar Harbor, ME	Woodworth, Elizabeth, Urbana, IL	Zhao, Zuoquan, Fairfax, VA
Wang, Jingyu, New York, NY	Xiao, Jingfeng, Chapel Hill, NC	Zillmer, Scott, Silver Spring, MD
Wang, Qian, Iowa City, IA	Xierali, Imam, Cincinnati, OH	Zobel, Adam, Brookings, SD
Ward, John, London, UK	Xu, Zengwang, Bryan, TX	Zwane, Alix, Berkeley, CA
Wassel, Gregory, Athens, GA	Yancey, Howard, Ray City, GA	

Books Received

- Flint, Colin, ed. *Spaces of Hate: Geographies of Discrimination and Tolerance*. London and New York: Routledge, 2004. 265 and 11 pp., \$23.95, ISBN 0-415-93587-3.
- Foner, Nancy, Reuben G. Rumbaut, and Steven J. Gold, eds. *Immigration Research for a New Century*. New York: Russell Sage Foundation, 2003. 491 and 14 pp., \$24.95, ISBN 0-87154-261-7.
- Forsher, James. *The Community of Cinema: How Cinema and Spectacle Transformed the American Downtown*. Westport, CT: Praeger, 2003. 155 and 8 pp., \$56.95, ISBN 0-275-97355-7.
- Francaviglia, Richard V. *Believing in Place: A Spiritual Geography of the Great Basin*. Reno, NV: University of Nevada Press, 2003. 289 and 22 pp., \$24.95, ISBN 0-87417-542-9.
- Freeman, Donald B. *The Straits of Malacca: Gateway or Gauntlet?* Montreal and Kingston, ON: McGill-Queen's University Press, 2003. 249 and 24 pp., \$39.95, ISBN 0-7735-2515-7.
- Galster, George C., Peter A. Tatian, Anna M. Santiago, Kathryn L.S. Pettit, and Robin E. Smith. *Why Not in My Backyard? Neighborhood Impacts of Deconcentrating Assisted Housing*. New Brunswick, NJ: CUPR Press, 240 pp., \$23.95, ISBN 0-88285-176-4.
- Hsieh, Chiao-min and Max Lau, eds. *Changing China: A Geographic Appraisal*. Boulder, CO: Westview, 2004. 475 and 11 pp., \$125.00 cloth, \$48.00 paper, ISBN 0-8133-3474-8.
- Ibrahim, Fouad N. and Barbara Ibrahim. *Egypt: An Economic Geography*. London and New York: I.B. Tauris, 2003. 285 and 8 pp., \$16.95, ISBN 1-86064-548-8.
- Kondolf, G. Mathias and Herve Piegay, eds. *Tools in Fluvial Geomorphology*. Hoboken, NJ: Wiley, 2003. 688 and 8 pp., \$150.00, ISBN 0-471-49142-X.
- Leonard, Karen Isaksen. *Muslims in the United States: The State of Research*. New York: Russell Sage Foundation, 2003. 199 and 13 pp., \$17.95, ISBN 0-87154-530-6.
- Merrett, Christopher D. and Norman Walzer, eds. *Cooperatives and Local Development: Theory and Applications for the 21st Century*. Armonk, NY: M.E. Sharpe, 2004. 330 and 12 pp., \$72.95 cloth, \$26.95 paper, ISBN 0-7656-1124-4.
- Mitchell, William J. *Me++: The Cyborg Self and the Networked City*. Cambridge, MA: MIT Press, 2003. 289 pp., \$27.95, ISBN 0-262-13434-9.
- Mohowski, Robert E. *The New York, Susquehanna and Western Railroad*. Baltimore: Johns Hopkins University Press, 2003. 205 and 19 pp., \$34.95, ISBN 0-8018-7222-7.
- Patel, Sujata and Jim Masselos, eds. *Bombay and Mumbai: The City in Transition*. New York: Oxford University Press, 2003. 337 and 12 pp., n.p., ISBN 0-19-566317-9.
- Richardson, Miles. *Being-in-Christ and Putting Death in Its Place: An Anthropologist's Account of Christian Performance in Spanish America and the American South*. Baton Rouge, LA: Louisiana State University Press, 2003. 414 and 20 pp., \$49.95, ISBN 0-8071-2849-X.
- Rodin, Judith, and Stephen P. Steinberg. *Public Discourse in America: Conversation and Community in the Twenty-First Century*. Philadelphia: University of Pennsylvania Press, 2003. 318 and xv pp., n.p., ISBN 0-8122-3741-2.
- Smith, Sherry L., ed. *The Future of the Southern Plains*. Norman, OK: University of Oklahoma Press, 2003. 275 and 12 pp., \$29.95, ISBN 0-8061-3553-0.
- Thurston, Jeff, Thomas K. Poiker, and J. Patrick Moore. *Integrated Geospatial Technologies: A Guide to GPS, GIS, and Data Logging*. Hoboken, NJ: Wiley, 2003. 266 and 13 pp., \$80.00, 0-471-24409-0.
- Wilkinson, T.J. *Archaeological Landscapes of the Near East*. Tucson: University of Arizona Press, 2003. 260 and 19 pp., \$70.00 cloth, \$35.00 paper, ISBN 0-8165-2174-3.
- Yorgason, Ethan R. *Transformation of the Mormon Culture Region*. Champaign, IL: University of Illinois Press, 2003. 261 and 12 pp., \$32.50, ISBN 0-252-02853-8.

Jobs in Geography

UNITED STATES

***ALABAMA, FLORENCE 35632-0001.** The Department of Geography at the University of North Alabama invites applications for a full-time **tenure-track Instructor or Assistant Professor** beginning August 2004. Ph.D. preferred, ABD considered. Tenure requires the Ph.D. The applicant will provide undergraduate instruction in the areas of **general physical geography** (weather and climate), **urban geography, urban and rural land use and planning, and regional geography.** Practical GIS experience required; business geographics experience is desirable. Excellence in teaching is a primary requirement and an active research program is expected. The successful applicant must be student centered and eager to be a part of a dynamic and collegial department team.

The Department of Geography (see our website at <http://www2.una.edu/geography>) has a strong tradition in teaching excellence with interest and experience in applied research. The Department has an excellent reputation for preparing future geographers for the job market and graduate school. Currently there are over 80 majors. Job placement success is near 100%. Faculty members and students are involved in community and state activities involving GIS, GPS, planning, remote sensing, and geography education. The Department's technology lab contains a network of 28 computers with ArcGIS, ArcView and ERDAS Image software and a variety of scanners, digitizers, GPS receivers and other peripheral equipment.

Review of applications will begin immediately. Applications will be accepted until the position is filled. To apply for this position, 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. DEC 03-226.

Apply: Director of Human Resources and Affirmative Action, University of North Alabama, UNA Box 5043, Florence, Alabama 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.

***ARIZONA, PHOENIX 85069-7100.** The Department of Social & Behavioral Sciences of

Arizona State University West, is seeking a **Professor and Chair.** The department of SBS currently offers undergraduate disciplinary and interdisciplinary degree programs in the social and behavioral sciences, including psychology, sociology, political science and interdisciplinary social and behavioral sciences. Courses are also offered in anthropology and geography. The department's broad scholarly emphases include stress/coping and adjustment from a life span perspective, social justice, metropolitan studies, and global political/economic processes. The department emphasizes student-faculty research programs, action research, and community-based experiential learning. The chair will be expected to further articulate, strengthen, and expand these themes, as well as contribute to program development during a period of anticipated growth.

The chair reports directly to the dean and represents the interests of the department to the dean, university administration, and external community, in addition to providing leadership and direction for the faculty. The chair will be

actively engaged in encouraging the recruitment and retention of a diverse student population, the development of community-based partnerships and internships, the securing of external research funds and the mentoring of faculty in their pursuit of external funds to support research and undergraduate and graduate programs. Other areas of responsibility include budget development, management and maintenance, personnel decisions, faculty development, and program development, review and assessment. As a full professor in the department of Social and Behavioral Sciences, the Chair is expected to teach, continue a focused program of research, and contribute service to the university community.

Required qualifications: Ph.D. The area of specialization is open, but it must be in a disciplinary or interdisciplinary area that supports the department's areas of scholarly focus; record of experience as department chair or other administrative position of like or higher level of responsibility; record of research and successful grant activity, teaching and service commensurate with appointment as full

"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

professor; experience in evaluating faculty in initial hiring, retention, promotion, and tenure; budget development and management experience; experience with program assessment and review; experience with, and evidence of commitment to working with a diverse student population and diverse faculty; experience working with interdisciplinary/multidisciplinary issues and environments; experience in developing undergraduate and graduate curricula and programs.

Desired qualifications: Experience developing partnerships with community agencies and articulation agreements with other institutions.

Application deadline: January 5, 2004; if not filled the 15th and 30th of each month thereafter until the search is closed.

Application procedure: Application procedure: Send (1) a letter of application that addresses professional background and goals, breadth of experience and understanding of social and behavioral sciences, administrative experience, current and future research plans, and teaching philosophy and experience; (2) curriculum vita, and (3) names of five references with contact information, including mailing address, phone, and email whom the search committee may contact. DEC 03-234-1.

Apply: Address all correspondence to Office of the Dean, College of Arts and Sciences, ASU West, PO Box 37100, Phoenix, AZ 85069-7100, ATTN: Monica Oberthaler. We cannot accept electronic applications.

About ASU West: ASU West, a community-focused metropolitan campus of Arizona State University, located in Phoenix, serves the community and more than 7,100 residential and commuter students of diverse ages, ethnicity, and experience through 29 baccalaureate programs, nine master's programs, and eight certificate programs. Please visit our web site at <http://www.west.asu.edu/>. ASU West is an Equal Opportunity / Affirmative Action employer in policy and practice.

***ARIZONA, PHOENIX, 85069.** Arizona State University West. The Department of Social and Behavioral Sciences invites applicants for a tenure-track position at the **Assistant or Associate** rank, to begin August 16, 2004. We are seeking candidates with expertise in the area of **applied GIS and quantitative methods** with specialization in at least one of the following social science research areas: environment, technology and science, sustainable development, urban, immigration, or evaluation and social policy. Responsibilities will include teaching undergraduate courses, interdisciplinary scholarly research and grant writing, and

service to the department, campus, community, and discipline. All candidates must have a Ph.D. in a discipline/interdisciplinary field related to the social sciences, an active research agenda appropriate to rank, the potential to contribute to curriculum development in one or more of the department's social science disciplines and conduct research in one or more of the social science research areas listed above appropriate to rank. Preference will be given to those whose research interests center on issues confronting the western US and northern Mexico.

For Associate, the successful applicant must demonstrate a record of successful external funding, high quality teaching in GIS and quantitative methods, and provide evidence of interdisciplinary collaboration in research and grant writing.

For Assistant, the successful applicant must have Ph.D. by August 16, 2004, must demonstrate the potential for success in securing external funding, provide evidence of the potential to teach in GIS and quantitative methods and demonstrate the potential for interdisciplinary collaboration in research and grant writing. Applications must include a cover letter addressing your qualifications with reference to the ad, a statement about the research and teaching interests you plan to pursue over the next five years, your current curriculum vita, and the names, addresses, and phone numbers for at least three references. Please send your application to the address below. DEC 03-211a.

Apply: Suzanne Vaughan, GIS Search Committee, Arizona State University West, Department of Social and Behavioral Sciences, P.O. Box 37100, Phoenix, AZ 85069. Deadline is January 15, 2004. If not filled, the 15th of each month thereafter until search is closed. Affirmative Action/Equal Opportunity Employer.

***ARIZONA, PHOENIX 85069-7100.** Arizona State University, West Campus. The Department of Social and Behavioral Sciences invites applications for a full-time tenured/tenure track position at the **assistant or associate professor** rank beginning August 16, 2004. We seek candidates with expertise in the **political economy of labor**. Ph.D. required by August 1, 2004 in a discipline/interdisciplinary field related to the social sciences. Candidates must have an active research agenda in the political economy of labor, and a potential for or record of successful external funding, appropriate to rank. Must demonstrate potential for or record of excellence in scholarship and teaching, appropriate to rank. Evidence of work in a global/transnational context is desired. Also desired are applicants

interested in collaborating across disciplines in research and proposal writing, and with strong potential for linking their research and teaching with the local/global Phoenix metropolitan community. Successful candidate will (1) teach lower and upper division courses in political science, sociology, and/or the interdisciplinary degree in social and behavioral sciences, which includes courses in anthropology and geography, (2) conduct research in political economy of labor, and (3) provide service to the department, campus, community, and discipline.

Applications must include a cover letter addressing qualifications with reference to the ad, including a description of your research interests and teaching philosophy, current curriculum vita, and the names, addresses, and phone numbers for three references. Please send hard copy, post-marked applications only, to the address below. DEC 03-211b.

Apply: Kristin Koptiuch, Chair, Political Economy Search Committee, Department of Social and Behavioral Sciences, Arizona State University West, P.O. Box 37100, Phoenix, AZ 85069-7100. Deadline is January 15, 2004; if not filled, the 15th of every month thereafter until search is closed.

ASU West, a community-focused metropolitan campus of Arizona State University, located in Phoenix, serves the community and more than 7,100 residential and commuter students of diverse ages, ethnicity, and experience through 29 baccalaureate programs, nine master's programs, and eight certificate programs. Please visit our web site at <http://www.west.asu.edu/>. ASU West is an Equal Opportunity / Affirmative Action employer in policy and practice.

***ARIZONA, TEMPE 85287-1701.** Arizona State University seeks an accomplished, visionary **Chair for its Department of Geography**. Geography is a strong department at ASU and has been selected by the administration for additional investment of resources to move it into the top tier of departments nationwide. The successful candidate must possess an earned doctorate in Geography or a closely related discipline, evidence of national and international recognition in his or her field, and an established record of academic and professional achievement appropriate to the rank of Professor. Evidence of an active, extramurally funded research program, administrative experience, experience with program development in research and education, an outstanding teaching record at the graduate and/or undergraduate levels, excellent communication and organizational skills, and previous

involvement with community-based research initiatives are highly desired.

The successful candidate is expected to: provide visionary and entrepreneurial leadership for the integration of physical, human, and geotechnological perspectives within the department, oversee growth in the faculty and research programs, participate in graduate and undergraduate education, supervise the further development of the graduate and undergraduate programs, establish strong ties between the department and other University or community-based research and education initiatives, and maintain a productive independent or collaborative research program. The research focus of the candidate is open, yet a candidate is encouraged to demonstrate how their research profile will add synergies to departmental and/or interdisciplinary activities.

The position is available beginning 1 July 2004 or as soon as possible thereafter. Salary and start-up will be competitive and commensurate with qualifications. Applicants must submit a cover statement and a current CV. Consideration of completed applications will begin on January 16, 2004; if not filled, completed applications will be considered on the 1st and 15th of each month thereafter until the search is closed. Applications may be submitted electronically [jim.tyburczy@asu.edu] or sent to the address below. DEC 03-242.

Apply: James A. Tyburczy, Chair of the Search Committee for the Chair of the Department of Geography, c/o College of Liberal Arts & Sciences, Arizona State University, PO Box 871701, Tempe, AZ 85287-1701. ASU is an equal opportunity/affirmative action employer. ASU actively seeks diversity among applicants and promotes a diverse workforce.

***CALIFORNIA, BERKELEY.** S.V. Ciriacy-Wantrup Postdoctoral Fellowship. University of California, Berkeley. Fellowships will be awarded for the 2004-2005 academic year to support advanced research to scholars working in the areas of **Agricultural & Natural Resource Economics, Business, Energy Studies, Environmental Engineering, Environmental Sciences, Forestry, Geography, Law, Natural Resource Management, Public Health, and Public Policy.** Preference will be given to proposals whose orientation is broadly institutional or historical, and which are conceptually and theoretically innovative. Proposals with a primarily statistical or econometric orientation are not eligible for consideration.

Applications should be received, in triplicate, by Monday, January 12th, 2004. A complete application consists of the following: a one paragraph abstract; a research proposal of up to ten pages; curriculum vitae; verification of Ph.D.; one or more recent publications; and three letters of recommendation from faculty members familiar with the candidate's research. DEC 03-246.

Further information can be found at <http://research.chance.berkeley.edu/ciriacy/>. Questions may be directed to Kristen Jensen by e-mail at kjensen@uclink.berkeley.edu or by phone at (510) 643-4797.

***CALIFORNIA, FRESNO 93740-8034.** California State University, Fresno. The Department of Geography seeks applicants for an **Assistant Professor (Tenure Track)** or Lectureship with possible conversion to Tenure Track. Position available August 2004. Ph.D. in Geography and specialization in **applied and synoptic climatology/meteorology** required for tenure track appointment (ABD nearing completion will be considered for lectureship). Instruction to include courses in climatology/meteorology, severe weather, and related subjects. Additional responsibilities may include courses in remote sensing, GIS, and computer applications. Secondary teaching specializations that meet Department needs will be considered. Successful applicant may also be called upon to supervise interns, pursue external funding for research and/or teach in a distance learning mode. Application deadline for full consideration: January 16, 2004. Details: <http://www.csufresno.edu/AcademicAffairs/aps/vacancy/vacancy.html>. DEC 03-200-1.

Apply: Dr. Joyce A. Quinn, Committee Chair, Department of Geography, California State University, Fresno, 2555 E. San Ramon Ave M/S - SB69, Fresno, CA 93740-8034. Voice 559-278-4857. Fax 559-278-7268. Internet joyceq@csufresno.edu.

***CALIFORNIA, LOS ANGELES 90095-1656.** UCLA's Institute of the Environment (IoE) and Department of Urban Planning (UP) seek outstanding junior and senior candidates in the policy and social sciences for a faculty appointment in environmental policy, broadly defined. Collaborative interests in natural sciences and/or technology are particularly welcome. Examples of relevant areas of research and teaching include urban sustainability, resource economics, environmental justice, environmental political economy, city planning, and growth management.

The appointment is equally split between the IoE and UP, with research, teaching and service commitments to both units. The position is tenure-track or tenured, depending on rank. Salary and benefits are competitive.

The IoE is a cross-campus unit devoted to interdisciplinary research and teaching related to environmental issues (www.ioe.ucla.edu), with core and affiliated faculty from the Life and Physical Sciences, and the Schools of Public Policy & Social Research, Engineering, Public Health, Law, Education, and Management. The IoE sponsors a wide range of projects, from tropical and marine conservation, to air quality and human exposure, to international environmental law. The Department of Urban Planning is one of the world's leading teaching and research units focused on the problems of cities and regions, offering professional M.A. and research Ph.D. degree programs (www.sppsr.ucla.edu/dup).

Review of applications will commence on November 15, 2003. Applicants should submit a cover letter describing their research agenda and interests in multidisciplinary collaborations; a current C.V.; two articles or papers; and the names and contact information for three references. All should be addressed to the address below. NOV 03-211.

Apply: Marsha Brown, RE: IoE/UP Faculty Search, School of Public Policy and Social Research, UCLA, Los Angeles, CA 90095-1656. Email: marshab@ucla.edu.

UCLA is an equal opportunity employer.

CALIFORNIA, LOS ANGELES 90045. Loyola Marymount University. Urban Studies Program invites applications for a tenure-track position at the level of **Assistant Professor**, commencing August, 2004. Areas of teaching responsibility will include courses in *two* or more of the following areas: community development, community organization, urban policy, urban housing, urban planning, environmental planning, urban design. A successful applicant will also be expected to teach introductory classes in urban studies, research methods, and/or GIS. The teaching load is three courses each semester. A Ph.D. in an appropriate discipline is required. Salary is competitive and commensurate with qualifications and experience. Reappointment, tenure, and promotion considerations will emphasize scholarly achievement, teaching effectiveness, and service to the University; the ability to teach effectively at the undergraduate level is essential. LMU is an affirmative action, equal opportunity employer; women and minorities are encouraged to apply. The Urban Studies Program is an

interdisciplinary program drawing faculty from several departments within the University and currently has approximately 25 majors. Loyola Marymount University is a comprehensive university emphasizing excellence in undergraduate education in the Jesuit and Marymount traditions for a diverse student body. The University is located in western Los Angeles, overlooking the Pacific Ocean. LMU offers faculty housing assistance.

Applicants should send a letter of application; curriculum vitae; graduate transcripts; three letters of recommendation; evidence of teaching ability, research, and publication. To ensure full consideration completed applications must be received by December 5, 2003. NOV 03-191.

Apply: Dr. Peter Hoffman, Director, Urban Studies Program, Loyola Marymount University, University Hall, One LMU Drive, Suite 4341 Los Angeles, CA 90045-2659.

CALIFORNIA, LOS ANGELES 90095-1656. UCLA's Institute of the Environment (IoE) and Department of Urban Planning (UP) seek outstanding junior and senior candidates in the policy and social sciences for a faculty appointment in environmental policy, broadly defined. Collaborative interests in natural sciences and/or technology are particularly welcome. Examples of relevant areas of research and teaching include urban sustainability, resource economics, environmental justice, environmental political economy, city planning, and growth management.

The appointment is equally split between the IoE and UP, with research, teaching and service commitments to both units. The position is tenure-track or tenured, depending on rank. Salary and benefits are competitive.

The IoE is a cross-campus unit devoted to interdisciplinary research and teaching related to environmental issues (www.ioe.ucla.edu), with core and affiliated faculty from the Life and Physical Sciences, and the Schools of Public Policy & Social Research, Engineering, Public Health, Law, Education, and Management. The IoE sponsors a wide range of projects, from tropical and marine conservation, to air quality and human exposure, to international environmental law. The Department of Urban Planning is one of the world's leading teaching and research units focused on the problems of cities and regions, offering professional M.A. and research Ph.D. degree programs (www.sppsr.ucla.edu/dup).

Review of applications will commence on November 15, 2003. Applicants should submit a cover letter describing their research agenda and interests in multidisciplinary collaborations; a

current C.V.; two articles or papers; and the names and contact information for three references. All should be addressed to the address below. NOV 03-211.

Apply: Marsha Brown, RE: IoE/UP Faculty Search, School of Public Policy and Social Research, UCLA, Los Angeles, CA 90095-1656. Email: marshab@ucla.edu.

UCLA is an equal opportunity employer.

***CALIFORNIA, REDLANDS 92373-0999.** University of Redlands School of Business, tenure track faculty position in **Decision Sciences/Geographic Information Systems**. Position requires an earned doctorate in Business Administration with specialization in Decision Sciences, Management Science, Information Science, or Quantitative Methods; academic knowledge and/or work experience in GIS or a Ph.D. in a non-business field with one of the following: one additional earned graduate degree in business; scholarly work in business; or extensive business work experience; clear evidence of excellence in teaching and applied research or potential; experience or strong interest in cross-functional teaching and research. Detailed announcement including submission guidelines: <http://www.redlands.edu/x3049.xml#x3633>. EOE Employer. DEC 03-205.

Apply: Faculty Screening Committee, c/o Joanie James, School of Business, Hornby Hall – 101 University of Redlands, 1200 East Colton Avenue, Redlands, CA 92373-0999 or Joanie_James@redlands.edu.

CALIFORNIA, SANTA BARBARA 93106-4060. University of California, Santa Barbara, Department of Geography, invites applications for a tenure-track position at the **Assistant Professor** level in quantitative approaches to **Land-use/Land-cover change**. Candidates must have a Ph.D. degree by 1 July 2004 in Geography or a related field, excellent potential for quality teaching, and evidence of outstanding potential for developing a vigorous research program. The successful applicant will have a research emphasis in monitoring, modeling or predicting land use/land-cover change and its potential consequences using remote sensing, modeling and other geographic techniques. The Department has strengths in three systematic areas: (1) modeling, measurement, and computation; (2) human-environment relations; and (3) earth system science. Candidates should be able to support one or more of these areas in teaching and research. The Department has a strong commitment to multidisciplinary research and

teaching, and provides opportunities for interactions with other departments and research units on the campus, including the Center for Spatially Integrated Social Science (CSISS), the National Center for Geographic Information and Analysis (NCGIA), the Research Unit on Spatial Cognition and Choice (RUSCC), the Institute for Computational Earth System Science (ICESS), and the Graduate Emphasis Program in Quantitative Methods for the Social Sciences (QMSS). The department is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching, and service. The application deadline is 9 December 2003, and the starting date is 1 July 2004.

Qualified applicants should mail a complete curriculum vitae, a statement of research and teaching interests, and the names of at least three referees to the address below. NOV 03-158.

Apply: Search Committee Chair, Department of Geography, University of California, Santa Barbara, CA 93106-4060. Fax 805-893-3146. Email dar@geog.ucsb.edu. To learn more about the department, visit our website at www.geog.ucsb.edu. University of California is an EO/AA Employer.

***CONNECTICUT, NEW BRITAIN 06050.** Central Connecticut State University. **Assistant Professor**. Tenure track position is available, contingent on availability of funds. Competitive salary.

Start date August 2004. Ph.D. in Geography (or closely related field) required or obtained within one year of appointment. Teaching experience required. Specialization required in Environmental Geography. Ability to teach introductory courses in physical geography, climatology, geomorphology, and soils is essential. Ability to teach courses in field methods and applied environmental geography preferred. Duties also include teaching introductory geography courses, supervising interns, and outreach activities. A strong commitment to teaching and an active program of research are expected.

Review of applications will begin on January 9th and will continue until a suitable candidate is identified. Send letter of application with full current curriculum vitae, three letters of reference, and any materials providing evidence of quality teaching to the address below. DEC 03-201.

Apply: Brian J. Sommers, Chairperson, Department of Geography, Central Connecticut State University. Voice 860-832-2792. Fax 860-832-3140. E-mail sommersb@ccsu.edu.

Central Connecticut State University aggressively pursues a program of equal employment

and education opportunity and affirmative action. Members of all under represented groups, women, veterans, and persons with disabilities are invited and encouraged to apply.

CONNECTICUT, NEW HAVEN 06515-1355. Southern Connecticut State University. The Department of Geography seeks applicants at the **Assistant/Associate Professor** level (Tenure Track). Ph.D. required at time of appointment with specialization in **Geographic Information Systems and Cartography**, with an orientation in **Planning and Environmental Issues**. The successful candidate will teach all GIS/Cartography courses enrolling in undergraduate and graduate level students from a range of disciplines. The appointed person will also be teaching introductory level courses. Urban geography and a region of specialty other than Anglo-America and Latin America highly desired, although not a requisite for employment. The department maintains a brand new GIS/Cartography laboratory equipped with the latest hardware and GIS software.

Southern Connecticut State University is an equal opportunity and nondiscrimination institution and is committed to diversity and equality in education and employment. NOV 03-197.

Apply: Send letter of application including statement of teaching and research interests, evidence of teaching ability, curriculum vita, and contact information for at least three referees (name, telephone number and email address) by January 23, 2004, to: Dr. Peter Sakalowsky, Chair, Search Committee, Department of Geography, Morrill Hall, Room 118, Southern Connecticut State University, 501 Crescent Street, New Haven, CT 06515-1355. (sakalowskyp1@southernct.edu).

CONNECTICUT, STORRS 06269-2068. The Center for Population Research at the University of Connecticut is coordinating an anticipated search for a tenure-track **assistant professor** in the general area of **demography and/or population studies**. This is the first of several planned hires in this field. We welcome applications from new or recent Ph.D.'s in Economics, Geography, and Sociology. The successful applicant will be affiliated with the Center for Population Research, but the formal appointment (and thus tenure) will be 100% in the disciplinary department. Applicants should have a record of publications in major journals and grant acquisition or demonstrate clear promise of achieving such a record.

Applicants in Economics should have a research in Labor and Demographic Economics or Health, Education and Welfare (JEL classifications

I and J). Applicants in Geography should have a research interest in population studies or population geography. Applicants in Sociology should have a research interest in any aspect of social demography. Applicants should send a cover letter, curriculum vitae, examples of written work, and three letters of recommendation to the address below. NOV 03-204.

Apply: Search Committee, c/o Wayne J. Villemez, Director, Center for Population Research, UNIT 2068, University of Connecticut, Storrs, CT 06269-2068.

Review of applications will begin on December 5, 2003 and continue until the position is filled. The University of Connecticut is an equal opportunity employer; applications from women and minorities are encouraged.

CONNECTICUT, STORRS 06269-2068. The Center for Population Research at the University of Connecticut is coordinating an anticipated search for a tenure-track **assistant professor** in the general area of **demography and/or population studies**. This is the first of several planned hires in this field. We welcome applications from new or recent Ph.D.'s in Economics, Geography, and Sociology. The successful applicant will be affiliated with the Center for Population Research, but the formal appointment (and thus tenure) will be 100% in the disciplinary department. Applicants should have a record of publications in major journals and grant acquisition or demonstrate clear promise of achieving such a record.

Applicants in Economics should have a research in Labor and Demographic Economics or Health, Education and Welfare (JEL classifications I and J). Applicants in Geography should have a research interest in population studies or population geography. Applicants in Sociology should have a research interest in any aspect of social demography. Applicants should send a cover letter, curriculum vitae, examples of written work, and three letters of recommendation to the address below. NOV 03-204.

Apply: Search Committee, c/o Wayne J. Villemez, Director, Center for Population Research, UNIT 2068, University of Connecticut, Storrs, CT 06269-2068.

Review of applications will begin on December 5, 2003 and continue until the position is filled. The University of Connecticut is an equal opportunity employer; applications from women and minorities are encouraged.

***FLORIDA, GAINESVILLE 32611.** Associate/Full Professor of Geography – Economics/

Environment, University of Florida. The Department of Geography, University of Florida, seeks an Economic Geographer with specialty in regional economies and interests in human dimensions of environmental change research, for appointment as a full-time, Associate or Full Professor. Applicants must have a Ph.D. in Geography, Economics, Regional Science, or Environmental Science. Research expertise in spatial econometric analyses of human-environment interactions and ability to teach courses in these topics is desirable. The academic appointment will be affiliated with the University of Florida Land Use and Environmental Change Institute (LUECI), and the new College of Liberal Arts and Sciences Program in Ecology and Environment (CLAS E&E). The successful candidate will work with other LUECI and CLAS E&E affiliates to implement an externally funded and internationally recognized research program with emphasis in the southeastern United States, Latin America, Africa, or other tropical and subtropical areas. UF is highly supportive of multidisciplinary collaborations, and the department seeks a productive scholar who will work in an exciting teamwork-oriented setting that links empirical data to theory and complex models. Appointment will begin in August of 2004, and salary will be commensurate with rank and experience.

LUECI is a multidisciplinary institute within the College of Liberal Arts and Sciences, and serves the Departments of Geography, Geological Sciences, Anthropology, and the Center for Latin American Studies. LUECI research focuses on environmental changes caused by climate variations and human activities, particularly in subtropical and tropical ecosystems. The developing CLAS E&E program will address broad questions regarding Ecology and Environment, and has affiliates from humanities and the geological, biological, and social sciences.

The deadline for applications is 30 December 2003 or until an appointment is made. Applicants should send a statement of current research interests and future plans, a current C.V., and the names and e-mail addresses of four references to the address below.

Apply: Dr. Michael W. Binford, Chair of the Environment/Economic Geography Search Committee, Department of Geography, University of Florida, P.O. Box 117315, Gainesville, FL 32611. E-mail applications to mbinford@geog.ufl.edu with documents embedded in the text or as attachments are encouraged. DEC 03-208.

For more information and details about the Department of Geography, LUECI, and the CLAS E&E program, see www.geog.ufl.edu,

www.clas.ufl.edu/lueci/, and www.clas.ufl.edu/users/mbinford/CLAS/CLAS-EcologyEnvironmentPlan.pdf.

The University of Florida is an Equal Employment Opportunity/Affirmative Action Employer and welcomes nominations and applications from women and minority group candidates.

***FLORIDA, MIAMI 33199.** The Department of International Relations invites applications for a tenure track position at the **Assistant Professor** level starting in August 2004. We are looking for someone trained in the areas of **International Political Economy or Economic Geography** with a regional specialization in East Asia. Send application materials including a letter detailing research interests, transcripts, a writing sample, a vita, evidence of teaching effectiveness, and three letters of recommendation to the address below. DEC 03-219a.

Apply: Search Committee (IPE/East Asia), Department of International Relations, Florida International University, University Park, Miami, FL 33199. Materials should be received by January 9, 2004. Florida International University is a rapidly growing urban research university with 35,000 students and over 100 graduate programs, including an M.A. and Ph.D. in International Relations. FIU is an Affirmative Action/Equal Access/Equal Opportunity Employer. Women and minorities are encouraged to apply. (For more information about the University see www.fiu.edu).

*** FLORIDA, MIAMI 33199.** The Department of International Relations invites applications and nominations for a senior position at the advanced **Associate /Full Professor** level starting in August 2004. We are looking for a leading scholar of national and international standing with an established record of research and teaching in the areas of **Global Governance, Globalization, and/or Global Civil Society**. A regional specialization would be welcome. The ideal candidate will be expected to take an active role in large, expanding, and dynamic undergraduate and graduate programs, and with a diverse and interdisciplinary pedagogical orientation. Send application materials including a letter detailing research interests, a vita, evidence of effectiveness in teaching and mentoring, recent writing samples, and the name and addresses of five references to the address below. DEC 03-219b.

Apply: Search Committee (Senior Position), Department of International Relations, Florida International University, University Park, Miami, FL 33199. Materials should be received by

January 9, 2004. Florida International University is a rapidly growing urban research university with 35,000 students and over 100 graduate programs, including an M.A. and Ph.D. in International Relations. FIU is an Affirmative Action/Equal Access/Equal Opportunity Employer. Women and minorities are encouraged to apply. (For more information about the University see www.fiu.edu).

*** FLORIDA, MIAMI 33199.** The Department of International Relations invites applications for a tenure track position at the **Assistant Professor** level for the University's Biscayne Bay Campus starting in August 2004. We are looking for someone trained in the area of **Development**. Specialization in areas of **Migration and/or Refugee Studies** would be welcome. Regional expertise in Europe, the Middle East, Latin America or South Asia is also desirable. Send application materials including a letter detailing research interests, transcripts, a writing sample, a vita, evidence of teaching effectiveness, and three letters of recommendation to the address below. DEC 03-219c.

Apply: Search Committee (Development), Department of International Relations, Florida International University, University Park, Miami, FL 33199. Materials should be received by January 9, 2004. Florida International University is a rapidly growing urban research university with 35,000 students and over 100 graduate programs, including an M.A. and Ph.D. in International Relations. FIU is an Affirmative Action/Equal Access/Equal Opportunity Employer. Women and minorities are encouraged to apply. (For more information about the University see www.fiu.edu).

FLORIDA, TALLAHASSEE 32306. Florida State University. One, possibly two, tenure-track positions at the **Assistant or Associate Professor** level in **Human Geography** with an emphasis in the application of Geographic Information Systems and spatial statistics. Ph.D. required. The successful candidate must be able and willing to teach GIS, computer cartography, and/or remote sensing, and be committed to conducting quantitative, empirical, interdisciplinary research employing GIS on topics such as (but not limited to) urban change, transportation, business, health care, or crime. Applicants must demonstrate strong potential for an active research program, effective teaching, and external funding. Position starts August, 2004. Submit curriculum vitae, letter of interest, sample publications, and three letters of reference by January 1, 2004. Florida

State University is an affirmative action, equal opportunity institution and strongly encourages applications from women and minorities. NOV 03-176.

Apply to Dr. Barney Warf, Chair, Dept. of Geography. Voice: 850-644-1706; fax 850-644-5913; email bwarf@coss.fsu.edu. Submission of c.v.'s by email is strongly encouraged.

GEORGIA, CARROLLTON 30118. The Department of Geosciences at the State University of West Georgia seeks an **Urban Social Geographer** for a tenure-track Assistant Professor position beginning August 2004. A research interest in some aspect of environmental justice is also highly desirable. Teaching duties will include introductory World Geography, upper-level Urban Geography, and other courses appropriate to the candidate's specialties which will enhance a growing Geography Program within the department. The successful candidate will have a Ph.D. and a strong commitment to undergraduate education. Applicants should submit a letter of application summarizing research interests and teaching philosophy as well as a curriculum vitae, copies of transcripts (official copies required upon hiring), and names of three professional references. Application materials should be sent to the address below. NOV 03-174.

Apply: Dr. Brooks C. Pearson (e-mail: bpearson@westga.edu), Search Committee Chair, Geography Program, Department of Geosciences, State University of West Georgia, Carrollton, GA 30118. Application review will begin on October 15 and continue until the position is filled.

The Department of Geosciences (<http://www.westga.edu/~geosci>) has undergraduate programs in geography, geology, and earth science education. Its thirteen tenure track faculty members and a GIS lab coordinator are strongly committed to high-quality undergraduate education and vigorous faculty-student research. Located fifty miles west of Atlanta, the State University of West Georgia is a growing regional university of the University System of Georgia with an enrollment of approximately 10,000. The State University of West Georgia is an equal-opportunity / affirmative action employer. Women and minorities are especially encouraged to apply.

GEORGIA, MILLEDGEVILLE 31061-0490. The Department of History and Geography at Georgia College & State University (GC&SU) invites applications for a tenure-track position in **Human Geography** at the rank of **Assistant**

Professor to begin 1 August 2004. A Ph. D. or comparable degree is required at the time of appointment. Teaching experience is highly desirable, as the successful applicant will conduct up to four courses per semester, to include Human Geography, World Regional Geography, Cultural Geography, and Political Geography, as well as upper-level and graduate courses by design. Preference will be given to those with research interests in the cultural, economic, or political dimensions of population, poverty, and development issues. Opportunities are available for interdisciplinary studies and collaboration with the Center for Georgia Studies. Excellence in teaching, scholarship, and service is required for tenure and promotion. Submit letter of application, curriculum vitae, unofficial transcripts for all degrees, and contact information for three references. Review of the applications will begin on 1 December 2003, and continue until the position is filled. NOV 03-178.

Apply: Doug R. Oetter, Search Committee Chair, Department of History and Geography, Georgia College & State University, Milledgeville, GA 31061-0490. GC&SU is Georgia's designated public liberal arts university and a member of the Council of Public Liberal Arts Colleges. The university has a strong commitment to student-centered education in a residential setting. GC&SU is an Equal Opportunity/Affirmative Action Institution. For more information about GC&SU, please see: http://www.gcsu.edu/acad_affairs/vice_pres/broc1.html.

***HAWAII, HONOLULU 96822.** The University of Hawai'i Department of Geography seeks a geographer for a full-time, 9-month, tenure-track **Assistant Professor** position with a regional focus on the island Pacific. The preferred applicant may have any topical/substantive specialty and philosophical orientation, but will focus on questions of space and place as they illuminate the nature and context of the islands of Melanesia, Micronesia, and/or Polynesia, and the seas among them. The appointment is to start August 2004, and is contingent on position clearance and funding. Applicants are expected to hold a doctorate in Geography or a closely allied field at the time of appointment. Candidates must demonstrate potential for both productive scholarship and effective undergraduate and graduate teaching on the island Pacific. Preference will be given to those who have methodological expertise such as fieldwork, GIS, visualization, modeling, or proficiency in Pacific island language. Salary will be commensurate with qualifications and experience. Applications should include 1) a letter describing

how the candidate's research and teaching interests address the island Pacific and how this position would further those interests, 2) a CV, and 3) the names and contact information of three individuals who can provide references. Review of applications will begin on December 1, 2003, and continue until the position is filled. Applications should be sent to the address below. DEC 03-232.

Apply: Chair of the Personnel Committee, Geography Department, Saunders Hall 445, Honolulu, HI 96822. E-mailed applications will be accepted so long as a signed hardcopy is received within three weeks of the e-mailed application. EEO/AA employer. Also posted at <http://workatuh.hawaii.edu>.

ILLINOIS, CHICAGO 60614. The International Studies Program at DePaul University invites applications for a tenure track position at the **Assistant Professor** level beginning September 2004. Applicants' research and teaching expertise should include questions of **development, political economy, and socio-economic transformation in Northern Africa, South Asia, Central Asia, and/or South America.** Candidates from the fields of economics, political science, sociology, anthropology, and geography are welcome. The International Studies Program is an interdisciplinary program offering undergraduate and graduate (MA) degrees. Responsibilities include teaching a total of seven courses per year at the undergraduate and graduate levels. All faculty members are also expected to teach in the university's Liberal Studies Program. Candidates are expected to have the Ph.D. completed at the time of employment as well as teaching experience. Applications should include a letter describing teaching and research interests along with a curriculum vitae, copies of course syllabi and evaluations, and three letters of reference speaking to the candidate's research and teaching abilities. DePaul University is a growing private institution with over 25,000 students, located in the heart of Chicago. The university and program are committed to a diverse faculty and we particularly encourage minority applicants. Review of applications begins December 1, 2003. NOV 03-180.

Materials should be directed to: Michael McIntyre, Director, International Studies Program, DePaul University, 990 West Fullerton Avenue, Chicago, IL 60614. Phone 773-325-7456; fax: 773-325-7556; e-mail: mmcintyr@depaul.edu.

***ILLINOIS, EDWARDSVILLE 62026.** Southern Illinois University Edwardsville. Tenure-track

appointments **three Assistant Professor positions** beginning with the 2004 Fall Semester, August 1, 2004. Ph.D. desired. ABDs will be considered if all requirements for the Ph.D. can be met by the appointment date.

Positions 1 and 2: Candidates must have demonstrated teaching and research expertise in human geography. Duties include teaching relatively large sections (~90 students) of Geog111 Introduction to Geography and Distribution Social Sciences courses in support of General Education, as well as upper level and graduate courses in an area of specialty within Human Geography.

Position 3: Candidate must have demonstrated teaching and research expertise in physical geography/earth science. Duties include teaching relatively large sections (~80 students) of Introduction to Physical Geology and Geography and Distribution Natural Sciences and Mathematics courses in support of General Education, as well as upper level and graduate courses in an area of specialty within Physical Geography.

Commitment to excellence in teaching [especially undergraduates] and research is expected. Expectations also include engaging in on-going research and publications, and participating in necessary service within the Department of Geography, the College of Arts and Sciences, and the University. Successful candidates will teach classes in their areas of specialty within the Department's undergraduate and MS programs. Each individual will also share the responsibility for teaching sections of general education geography/earth science courses. Summer teaching may be available, but is not mandatory. A "state-of-the-art" GIS/Image Processing Laboratory is housed within the Department and available for teaching and research.

Salary commensurate with qualifications and experience. Applications should contain a letter of application detailing teaching and research interests, vitae, three letters of reference, a summary of teaching evaluations if available, a "copy" of transcripts, and a statement of US citizenship or eligibility for US employment.

As an Affirmative Action employer, the University offers equal opportunity without regard to race, color, creed or religion, age, sex, national origin, or disability. SIUE is a state University — benefits under state sponsored plans may not be available to holders of FI or JI visas. Women and minorities are strongly encouraged to apply.

Review of applications will begin on January 9, 2004 and will continue until the position is filled. NOV 03-222.

Apply: Randall S. Pearson, Chair, Department of Geography, Box 1459A, Southern Illinois

University Edwardsville, Edwardsville, Illinois 62026-1459

ILLINOIS, NORMAL 61790-4400. The Department of Geography-Geology invites applications for a tenure track position at the **assistant professor level in physical-environmental geography.** August 16, 2004, is the preferred starting date. A Ph.D. is preferred, ABD is required at the time of appointment.

Our department offers a BS/BA in Geography, a BS in Geology, and an MS in Hydrogeology. Flexibility in our geography major allows us to consider a wide range of specialties within physical-environmental geography. The successful candidate will contribute to basic courses in physical-environmental geography, GIS and intermediate or advanced courses in their areas of interest. Participation in the graduate program is possible.

Illinois State and the Department of Geography-Geology place a strong emphasis on undergraduate education, and the successful candidate must reflect that emphasis. The University has an active research faculty, however, and a coherent research program leading to refereed publications is essential. Illinois State is a comprehensive university enrolling approximately 20 thousand students located in the Bloomington-Normal metropolitan area, which has a population of about 150 thousand.

A cover letter, a curriculum vita, a statement of research and teaching interests, contact information for three referees, and an unofficial graduate transcript must be received by December 1, 2003, in order to ensure full consideration. NOV 03-172.

Apply: Search Committee, Campus Box 4400, Department of Geography-Geology. Telephone: (309) 438-7640, Fax. (309) 438-5310, Email: geo@ilstu.edu. <http://www.geo.ilstu.edu/>.

Illinois State University is an equal opportunity/affirmative action University encouraging diversity.

***ILLINOIS, URBANA 61801.** University of Illinois at Urbana Champaign. The Department of Atmospheric Science, the Department of Geography, and the Department of Geology invite applications and nominations for **multiple full-time faculty positions** (rank open) as part of an initiative to establish an interdisciplinary research center focusing on "Water as a Complex Environmental System." We seek highly motivated individuals who desire leadership roles in building this program, which represents an initial research initiative within an anticipated School of Earth, Society and Environment that will

include the three departments. Successful candidates will have a PhD in Atmospheric Science, Geography, Geology or a related discipline, a well-established or rapidly developing, internationally prominent externally funded research programs, a strong interest in interdisciplinary research, and the ability to teach at the graduate and undergraduate levels. Research specialties are open, but areas of particular interest include: **•Hydrometeorological Processes** (atmospheric mesoscale and/or synoptic scale data assimilation, modeling, and/or hazard forecasting); **•Atmosphere-Land-Surface Interactions** (study of atmospheric interactions with the land surface, from modeling, field, or remote-sensing perspectives); **•Watershed Science** (computational modeling or geospatial analysis of hydrological and geomorphological processes in watershed or river systems); **•Earth Surface Processes** (study of geological and geodynamic aspects of water in the Earth system from a geomorphological, geochemical, and/or paleoclimatological approach). It is anticipated that individuals who are hired will hold a primary appointment in one department, but may have affiliate status in the others. This cluster of hires will create new synergies and interdisciplinary collaborations, both among new hires as well as among current faculty at Illinois. Linkages are also possible with several other units on campus interested in a wide range of topics in water-related research. Salary is commensurate with experience. Starting date for the positions will be August 2004. Applicants should submit a vita, list of publications, record of research funding, description of research and teaching interests, and the names of at least three referees to the address below. DEC 03-224-1.

Apply: Faculty Search Committee, Room 245 Natural History Building, 1301 West Green Street, Urbana, IL 61801. Questions pertaining to Atmospheric Sciences focus areas can be directed to Prof. Don Wuebbles (wuebbles@atmos.uiuc.edu; 217-244-1568), those pertaining to Geography focus areas can be directed to Prof. Bruce Rhoads (brhoads@uiuc.edu; 217-333-1880), and those pertaining to Geology focus areas can be directed to Prof. Stephen Marshak (smarshak@uiuc.edu; 217-333-7705). For full consideration, candidates should submit all application materials no later than December 31, 2003. Information about the Departments is available on the web (www.atmos.uiuc.edu; www.uiuc.edu/unit/geog; www.geology.uiuc.edu). The University of Illinois is an equal opportunity / affirmative action employer. Women and minorities are encouraged to apply.

INDIANA, INDIANAPOLIS 46202. Indiana University-Purdue University, Indianapolis (IUPUI) The Department of Geography and School of Informatics invite applications for a new joint tenure track position in **Geographic Information Science** at the **assistant or associate professor level with a research focus on quantitative analysis in health/medical applications.** Responsibilities will include interdisciplinary research, undergraduate and graduate teaching in GIS and informatics, and enhancement of cross-campus collaborations. Strong potential for externally funded research in health applications of GIS is expected. Salary is competitive and negotiable. This joint appointment, to be based in the Department of Geography, will begin August 2004.

IUPUI, a leader in urban higher education, is located in the center of Indianapolis, in close proximity to the centers and resources of state government. The Department of Geography recently launched a new Masters of Science in Geographic Information Science program. IUPUI is also home to the Polis Center, a leading university-based center in applied GIS. A new Communications Technology facility is being constructed to house the School of Informatics (the first informatics school in the US) and the Abilene operations center (the sub-network that makes up the backbone for Internet 2). The IUPUI campus is home to the Indiana University School of Medicine, the second largest medical school in the United States, and has excellent facilities for health research including opportunities for collaboration with faculty from the School of Medicine, the School of Nursing, and the Indiana State Department of Health. Four hospitals and the Regenstrief Institute, a nationally recognized medical informatics organization dedicated to improving the quality of health care, are located on the IUPUI campus.

Applicants should provide a cover letter, curriculum vita, statement of research interests, teaching evaluations, and contact information for at least three references. Applications should be received by December 5, 2003 (electronic submissions encouraged). Ph.D. in Geography or closely related field required at time of appointment. IUPUI is an AA/EO employer; women and minorities strongly urged to apply. More information at http://www.iupui.edu/~geotech/gis_position/. Questions and applications to the address below. NOV 03-195.

Apply: Dr. Jeffrey Wilson, Department of Geography, Indiana University - Purdue University Indianapolis, 425 University Blvd., Indianapolis, IN 46202. E-mail: jeswilso@iupui.edu.

***IOWA, IOWA CITY 52242-1316.** The Department of Geography at The University of Iowa invites applications for a tenure track position beginning in August 2004 that will be filled at the **Assistant Professor** level. We are seeking an individual with research and teaching interests in **remote sensing** and the use of remote sensing to support research in **physical geography**. Interests in environmental change or biogeography are desirable. A strong commitment to undergraduate and graduate education is expected, as are credible plans for establishing a record of productive research. A Ph.D. in geography or a closely related field is required. Applicants should submit a letter describing their research and teaching interests, evidence of teaching effectiveness, and a current c.v. They should also arrange to have three letters of recommendation sent. Screening of applications will begin on 7 January 2004.

For additional information about the department see: <http://www.uiowa.edu/~geog/>. Send materials to the address below. DEC 03-248.

Apply: Professor Marc P. Armstrong, Department of Geography, 316 Jessup Hall, The University of Iowa, Iowa City, IA 52242-1316. Telephone: 319/335-0153, Fax: 319/335-2725, email: marc-armstrong@uiowa.edu.

The University of Iowa is an AA/EO/ADA employer; minorities, women, and individuals with disabilities are encouraged to apply.

***KANSAS, LAWRENCE 66045.** The University of Kansas, Department of Geography and the Environmental Studies Program, seeks candidates for an **Assistant Professor** tenure-track position in **Russian and/or Central Asian Geography and Environmental Studies**, beginning August 2004. Responsibilities include teaching courses for both the Geography Department and the Environmental Studies Program concerning regional environmental topics. This position is a joint appointment between the Department of Geography and the Environmental Studies Program, with office space in the Department of Geography. The successful candidate will be expected to follow standard department guidelines for Teaching (40%), Research (40%) and Service (20%).

Salary is competitive and commensurate with qualifications. The individual selected will also be a core member of a nationally recognized Title VI National Resource Center on Russia and Eastern Europe.

Required Qualifications: Ph.D. or advanced A.B.D. in Geography or a related field, fieldwork and research experience in Russia and/or Central Asia on environmental issues specifically, strong

commitment to undergraduate and graduate teaching, commitment to quality scholarship, and teaching interests complementary to existing staff.

Preferred Qualifications (one or more of the following): Inter-disciplinary perspective in research, especially on public policy, interest in Human and/or Physical Geography, teaching experience, publications, demonstrated potential for external research funding, ability to teach and carry out research on both Russia and Central Asia.

Send curriculum vitae, detailed statement of teaching and research interests and experience, summaries of teaching evaluations, copies of major publications, and contact information and names of three persons for letters of reference. Reviews of applications will begin December 15, 2003, and will continue until the position has been filled. This position is contingent on budgetary approval. DEC 03-206a.

Apply: Curtis Sorenson, Committee Chair, Russian/Central Asian Geographer Position, Department of Geography, 1475 Jayhawk Blvd., Room 213, University of Kansas, Lawrence, KS 66045. Phone 785-864-5546. Fax 785-864-5378.

The University of Kansas is an EEO/AA employer.

***KANSAS, LAWRENCE 66045.** The Department of Geography at the University of Kansas invites applications for a 9-month tenure-track faculty position in the area of **atmospheric science** at the rank of **assistant professor**, effective August 2004. We seek an outstanding individual with strong independent research capabilities in atmospheric science, and a solid record of recent publications in peer reviewed journals relevant to the atmospheric sciences. Individuals with expertise in remote sensing, climate dynamics, physical meteorology, and/or cloud physics are particularly encouraged to apply. The successful candidate will be expected to establish an externally funded research program, direct graduate students, and participate in teaching graduate and undergraduate students in atmospheric science. Refer to www.geog.ku.edu and links for additional information about the department and the University of Kansas.

Appointment will begin August 18, 2004, with a later starting date possible. Applicants must have a completed Ph.D. degree in atmospheric science or a closely related field by the starting date. A letter of application outlining research and teaching interests, a complete curriculum vitae, and names and contact information of at least three persons who can be contacted for letters of reference, should be sent to the address below. DEC 03-206b.

Apply: David Braaten, Department of Geography, 213 Lindley Hall, University of Kansas, Lawrence, KS 66045. Tel: 1-785-864-3801. Fax: 785-864-5378. E-mail: braaten@ku.edu. Applications will be reviewed beginning on December 15, 2003, and will be considered until the position has been filled. EO/AA employer. The University is committed to increasing the ethnic and gender diversity of its faculty, and we strongly encourage women and minority candidates to apply. This position is contingent on budgetary approval.

KANSAS, LAWRENCE 66045. The **Environmental Studies Program** at the University of Kansas seeks a **Director** at the Full or Associate Professor level with tenure to begin in Fall 2004 (contingent on funding). This program is interdisciplinary, incorporating courses, faculty, and students from a number of departments and colleges within the university. The candidate can come from any discipline, but must show an emphasis on environmental issues and concerns within their scholarly endeavors. Candidates must show a strong record of scholarly accomplishment appropriate for their discipline.

Requirements for the position include a terminal degree within the field of study, a demonstrated record of significant scholarly activity and teaching, and eligibility for tenure at the rank of Associate or Full Professor. Preferred qualifications include experience in administration or academic leadership, extramural funding, and willingness to work closely with colleagues from a wide range of departments and programs and to show leadership in developing such interactions.

Review of applications will begin 1 December 2003, and must include a letter of application that described how the candidate meets the required and preferred qualifications, a full curriculum vita, samples or evidence of scholarly activity or research, and names and contact information for at least three references. NOV 03-210.

Apply: Dr. Raymond Pierotti, Chair, Environmental Studies Search Committee, Environmental Studies Program, University of Kansas, 517 West 14th Street, Lawrence, KS 66045. Inquiries should be directed to Dr. Pierotti at pierotti@ku.edu. Further information on the Environmental Studies Program may be obtained at www.ku.edu/~kuesp.

EO/AA employer.

***KANSAS, PITTSBURG 66762.** The Department of Social Sciences invites applications for a tenure-track, **Assistant Professor** position starting August 2004. Expertise in GIS required,

preferably with an application area in **Environmental or Urban Geography**. Demonstrated potential for excellence in undergraduate teaching and an active research agenda required. Teaching duties to include World Regional Geography, senior level courses in application area, and introductory and advanced courses in GIS. The position is responsible for growing a GIS program that includes established undergraduate internships and community outreach. Candidates with a Ph.D. in Geography or related discipline preferred, but ABD considered. Doctorate required for tenure. Salary is commensurate with qualifications and experience.

Please send vita, graduate transcripts, and the names, addresses and phone numbers of three references with letter of application to the address below. DEC 03-221.

Apply: Dr. Catherine Hooy, Chair, Geography Search Committee, Dept. of Social Sciences, Pittsburg State University, Pittsburg, KS 66762. The review process will begin on January 5, 2004 and continue until position is filled. The university is an EEO/AA employer and welcomes applications from minorities and women.

***KENTUCKY, BOWLING GREEN 42101-3576.** Western Kentucky University. The Department of Geography and Geology invites applications for a tenure-track **Assistant Professor** position beginning August 2004, subject to budget approval. A Ph.D. is strongly preferred. We seek an individual with expertise in **Geographical Information Sciences** who can teach advanced GIS courses. The successful candidate should have a primary research focus in **planning, climate, or geology**. Candidates must demonstrate a commitment to quality teaching, a potential to contribute to the growth of our geoscience programs, and should be willing to work with local planning and government agencies to develop research and policy relationships. Faculty are expected to seek extramural funding to support research, involve students in research activities, and engage in Department, University, and community service.

Send a letter of application, curriculum vitae, three reference names, and graduate transcripts by January 15, 2004, to the address below. DEC 03-214.

Apply: Dr. David J. Keeling, Chair, Search Committee, Department of Geography and Geology, Western Kentucky University, Bowling Green, KY 42101-3576. Review of applications will continue until the position is filled. Detailed information about the Department is online at <http://www.wku.edu/geoweb>. Western Kentucky

University is an EO/AA employer and strongly encourages applications from women, racial and ethnic minorities, and persons with disabilities.

MAINE, FARMINGTON 04938. University of Maine at Farmington, Faculty Position Announcement for **Resource Geographer/Regional Planner**.

The University of Maine Farmington invites applications for a tenure track position in resource Geography and land use/ regional planning at the Assistant Professor level. An earned Ph.D. in Geography is required; however, ABD candidates nearing completion will be considered at the instructor level. The successful candidate will teach introductory courses in Human and Regional Geography, upper-level courses in Land Use, Environmental Policy/Planning, Town and Regional Planning and regional courses in his or her area of specialization. Knowledge of the New England Region is a plus. GIS and quantitative skills expected. The normal teaching load is 4 courses per semester. A strong commitment to teaching at the undergraduate level, scholarship/research activity and community service are expected. Salary is competitive.

Minimum Qualifications: Applicants should be committed to undergraduate teaching, advising, scholarly activity and community service. Terminal degree is required for tenure.

Position begins September 1, 2004, with review of applications beginning January 1, 2004 and continuing until the position is filled. Submit a letter of interest, vita, and three letters of recommendation to the address below. NOV 03-185.

Apply: Dr. Cathleen McAnney, Search Committee Chair, UMF, 270 Main Street, Farmington, ME 04938, phone: (207) 778-7443. E-mail: mcanneny@maine.edu.

The University: established in 1864; enrollment capped at 2,000; strong undergraduate programs in arts and sciences, teacher education, and human services; vibrant teaching and learning community; rated number one public college in its category in New England for seven consecutive years (U.S. News and World Report); located in a region noted for its natural beauty, snow, black flies, and April mud season; to learn more, please visit www.umf.maine.edu.

***MASSACHUSETTS, BOSTON 02215-1401.** Boston University. The Department of Geography at Boston University invites applications for an **open-rank** position in **Economic Geography**. A Ph.D. in Geography, Economics, or a related discipline is required at the time of appointment. Preference will be given to

applicants with research interests in international trade or third world development. All applicants should have strong analytical and quantitative skills and should have a commitment to excellence in both teaching and research. The successful candidate will contribute to undergraduate and graduate instruction in economic and political geography and maintain an active program of funded research. Candidates with research interests compatible with the Boston University Center for Transportation Studies are encouraged to apply. Applicants should send a cover letter describing their teaching and research interests, curriculum vita, and the names of three references to the address below. DEC 03-247.

Apply: Dr. William Anderson, Chair, Faculty Search Committee, Department of Geography, 675 Commonwealth Avenue, Boston, MA 02215.

Electronic applications in either word or PDF format are acceptable and may be sent to bander@bu.edu. Review of applications will begin on January 15, 2004. Boston University is an equal opportunity and affirmative action employer, and encourages applications from women and minorities.

***MASSACHUSETTS, BRIDGEWATER 02325.** Assistant Professor, **Geography** (Posting #3903). Candidates will have earned a Ph.D. by September 1, 2004 in Geography and should possess a strong background in Regional Planning and be able to teach both introductory and upper division geography courses, integrate GIS into undergraduate teaching, and advise undergraduate geography majors. The successful candidate will have an ability to cultivate undergraduate research projects and to develop local and regional partnerships which foster internships for our undergraduate majors. The anticipated appointment, to be based in the Earth Sciences and Geography Department, will begin September 1, 2004 pending funding availability.

Bridgewater State College is a comprehensive public college serving approximately 10,000 students. Its 270 full-time faculty offer over one hundred Baccalaureate and Master's level programs. The J. Joseph Moakley Center for Technological Applications provides advanced computing and telecommunication technologies to support academic programs. The campus is located in southeastern Massachusetts, in an attractive New England town, easily accessible to Boston, Cape Cod, and Providence. For additional information, visit the BSC web site: <http://www.bridgew.edu/>.

Review of complete application files will begin December 10, 2003 and continue until the position is filled. For consideration, please submit

a letter of application, a resume, and the names, addresses and telephone numbers of three (3) professional references to the address below. DEC 03-230-1.

Apply: Office of Human Resources, Posting #3903, Bridgewater State College, Bridgewater, MA 02325 or email to humres@bridgew.edu.

Bridgewater State College is an affirmative action/equal opportunity employer that actively seeks to increase the diversity of its workforce.

***MASSACHUSETTS, FRAMINGHAM 01701.** The Department of Geography at Framingham State College invites applications for two (2) positions:

Position 1: A tenure-track position in Human/Cultural Geography at the rank of Assistant Professor to begin in September 2004. Ph.D. in Geography is required at the time of appointment. We seek a broadly based human/cultural geographer whose specialties fill department needs in cultural geography, political geography, population and global perspectives and be able to teach world regional geography. A regional focus on Europe, East Asia, former Soviet Union, or Latin America, is desirable.

Position 2: A full-time temporary position with the possibility to be converted to tenure-track. The position in Human/Economic Geography at the rank of Instructor or Assistant Professor, to begin in September 2004. Ph.D. or ABD in geography is required at the time of appointment. We seek a committed instructor to teach courses in economic geography, location theory, economic development, and world regional geography. A regional focus on Europe, East Asia, former Soviet Union, or Latin America is desirable, as well as improving the G.I.S. capabilities of the department.

Candidates for either position must have a strong commitment to quality teaching at the undergraduate level, as well as research, professional development and service to the community. Candidates should submit a letter of application, curriculum vitae and three letter of recommendations by January 23, 2004 to the address below. DEC 03-236.

Apply: Dr. Yaser Najjar, Chair, Department of Geography, Framingham State College, 100 State Street, Framingham, MA 01701, telephone 508/626-4769, fax 508/626-4019, email ynajjar@frc.mass.edu

Framingham State College is an EOE/AA Employer.

MICHIGAN, ALLENDALE 49401. Applications are invited for the position of Chair of the

Department of Geography and Planning at Grand Valley State University, effective August 2004. The appointment is at the rank of advanced Assistant Professor.

Applicants should have a Ph.D. in Geography or a closely related discipline, and several years teaching experience at the university level. Although area of expertise is open, the successful candidate will demonstrate excellence in teaching, and an active research agenda in his or her chosen area. A commitment to undergraduate education, general education, and community outreach is a must. Special consideration will be given to those candidates who have a record of administrative achievements and/or academic leadership experiences.

Chair responsibilities include teaching, curriculum development, oversight of the personnel review processes, course scheduling, oversight of the department budget, and development of collaborative linkages with other faculty and departments.

Geography and Planning is a Bachelors degree granting program with 6 tenure-track faculty whose expertise includes GIS and remote sens-

ing; city and regional planning; cultural, physical and environmental geography; and geographic education. Regional specialties include Africa, East Asia, Russia and its neighbors, Europe, Latin America, and the Middle East.

Grand Valley State University is a regional, Bachelors and Masters degrees granting university with 21,000 students on 3 campuses in West Michigan. The University is an Affirmative Action/Equal Opportunity Institution.

Interested applicants should send a cover letter explaining their interest in, and qualifications for, the position; a current curriculum vitae; a statement of administrative style and vision; a statement of teaching philosophy; graduate transcripts; and three letters of recommendation to the address below. NOV 03-188.

Apply: Mary deYoung Ph.D., Chair of the Geography and

Planning Search Committee, c/o 1138 Au Sable Hall, Grand Valley State University, Allendale, MI 49401.

Consideration of applications will commence on December 1, 2003 and continue until the position is filled.



Eastern Michigan University

DEPARTMENT OF GEOGRAPHY AND GEOLOGY

The Department of Geography and Geology, Eastern Michigan University, invites applications for the position of Department Head. The department of eighteen tenure-track faculty and ten to fifteen lecturers, offers bachelor's degrees in Geography, Geology, Earth Science, and Urban & Regional Planning, and masters' degrees in Historic Preservation and GIS & Planning. EMU is a comprehensive regional institution with 24,000 students and is the largest producer of education professionals in the U. S. EMU is located five miles from Ann Arbor and 35 miles from Detroit. The EMU faculty is an AAUP collective bargaining unit.

The successful candidate will be responsible for promoting the growth and stature of the department, budgetary and personnel matters, developing faculty teaching schedules, and providing appropriate service to the university. We are looking for a person who will provide leadership and will work cooperatively with a multidisciplinary faculty and staff and a diverse student body.

Requirements: Ph.D. or equivalent terminal degree in a field represented in the department. Evidence of leadership and administrative potential including organizational, budgetary, and communication skills. Record of excellence in teaching, scholarship, and service sufficient to warrant appointment as a full professor in the department. Demonstrated commitment to excellence in undergraduate and graduate instruction and research.

The Department Head position is a 12-month administrative appointment. The anticipated date of appointment is July 1, 2004. There is an expectation of limited teaching. Applicants should submit a curriculum vita, a letter of interest, list of potential references, evidence of administrative and teaching ability, samples of scholarly work, and a statement summarizing administrative philosophy.

Send applications or requests for further information to: **Job Posting #APAA0407, Academic Human Resources, 202 Boone Hall, Eastern Michigan University, Ypsilanti, Michigan 48197.**

The selection process will begin January 5, 2004, and continue until the position is filled. Eastern Michigan University is an EO/AA employer. Women and minority candidates are encouraged to apply. For additional information about the department and the university see our website: www.emich.edu/public/geo/welcome.html

Women and members of minority groups are encouraged to apply. EMU is an affirmative action/equal opportunity employer committed to faculty, staff and student diversity.

MICHIGAN, BIG RAPIDS 49307. Assistant Professor - Geography - Ferris State University. Responsibilities include teaching geography, advising students, registration assignments, contributing to the development of environmental studies major. Required qualifications include Ph.D. in Geography with expertise in **physical geography** including climatology, geomorphology, and marine geography. Commitment to undergraduate teaching and evidence of quality teaching. The successful candidate must demonstrate the potential for teaching excellence, must be able to contribute to the on-going development of the department, and must have interpersonal and communication skills sufficient to be able to work effectively with a diverse array of students and colleagues. Preferred qualifications include expertise in cartography and GIS, environmental geography, and familiarity with teacher training in geography. Review of applications will begin January 12, 2004, and continue until the position is filled. Interested individuals should submit a cover letter, curriculum vitae, unofficial graduate transcripts, and three current letters of reference to the address below. NOV 03-186.

Apply: JOB CODE JIG-5870, Human Resources, Ferris State University, 420 Oak St., PRK-150, Big Rapids, MI 49307. Final candidate(s) will be required to furnish official college transcripts. For more information about Ferris State University please visit our web site at www.ferris.edu. An Equal Opportunity/Affirmative Action employer.

MICHIGAN, KALAMAZOO 49008-5424. Western Michigan University seeks applications for an **Assistant Professor** of Geography (tenure-track starting in August 2004), pending budgetary approval. Ph.D. degree in geography with principal specialization in **Physical Geography-Environmental Geography and Remote Sensing** is preferred. Various specializations in these fields can be accommodated. The ability to apply computer-assisted analytical methods complementary to remote sensing in the teaching/learning environment and in research is advantageous. Western Michigan University has excellent facilities for both physical geography and remote sensing instruction and research, including 3 departmental labs for physical geography and 3 labs equipped with industry-standard GIS and remote sensing software for teaching and learning. Western Michigan University, a student-centered research university, is an Equal Opportunity/Affirmative Action employer and encourages applications from underrepresented groups and from individuals who

are diplomatic "catalysts of change". Send letter of application, vita, statement of teaching philosophy and capacity, graduate transcripts, and three letters of reference to the address below. NOV 03-175.

Apply: David G. Dickason, Professor & Chair, Department of Geography, 1903 W. Michigan Avenue, Western Michigan University, Kalamazoo MI, 49008-5424 (e-mail address: david.dickason@wmich.edu or FAX: 269-387-3442). Review of applications will begin December 1, 2003 and continue until the position is filled.

***MINNESOTA, MANKATO 56001.** Minnesota State University, Mankato. Tenure-Track **Assistant Professor of geography**, begins August 2004. Required qualifications: Ph.D. (or completion within one year of appointment); doctoral or master's degree in Geography; ability to teach undergraduate and master's level courses in Physical Geography, Biogeography and a regional specialty; demonstrated research potential; ability to work with diverse populations. Other Considerations: Ability to teach field methods, remote sensing or GIS; previous college teaching experience; successful grant writing and academic advising skills.

MSU has a long-standing commitment to cultural diversity and is actively seeking to nurture and enrich its cultural, racial and ethnic communities. It is expected that the successful candidate will share this commitment. MSU strongly encourages applications from women, persons of color, and persons with disabilities.

Review of applications will begin January 7, 2004 and will continue until position is filled. Submit letter of application, curriculum vitae with names, addresses and telephone numbers of three references, transcripts, teaching evaluations and examples of research to the address below. DEC 03-243.

Apply: Dr. Cindy Miller, Search Committee Chair, Minnesota State University, Mankato, Department of Geography, AH 07, Mankato, MN 56001. Phone: 507-389-2617; FAX: 507-389-2980. E-Mail: cmiller@mnsu.edu. Visit our web site at: www.mnsu.edu/dept/geog/MSU_GEOG.html. AA/EOE.

MINNESOTA, MINNEAPOLIS 55455. The Institute for Global Studies at the University of Minnesota is seeking a **scholar** to contribute to the growth and development of IGS, an interdisciplinary institute dedicated to collaborative work towards the investigation of social, cultural, political, and economic processes. We seek scholars with ongoing research projects that

engage with important conceptual problems within and between one or more of the following disciplines: **geography, political science, sociology.** We are especially interested in applications from candidates whose work critically engages with political economy, geopolitics, world systems and dependency theory, or international relations theory. Candidates must be committed to interdisciplinary work and to contextualizing disciplinary knowledge. They must be strongly grounded theoretically and be able to employ theory in empirically creative and rigorous ways. We especially encourage applications from candidates whose work addresses processes of globalization (for example, consequences for economic inequality, livelihoods and the environment; resistance and alternatives to dominant processes of globalization; global politics of human rights and humanitarianism), or who engage in discourse analysis of foreign policy.

This nine-month, full-time, tenure-track appointment will be at the rank of assistant professor. Ph.D. in geography, political science, sociology or related field is required, though advanced ABD may be considered for appointment as tenure-track instructor, with stipulation that Ph.D. be completed during first year of appointment. The tenure home of the successful candidate will be in a department corresponding to the candidate's degree; teaching will be divided between the tenure home department and IGS. Full description found at www1.umn.edu/ohr/employ.html (Job Number CLA 1243).

Candidates should send a letter of application (including a brief narrative about research and teaching interests), CV, and three letters of reference to the address below. NOV 03-168.

Apply: Chair; Search Committee; Institute for Global Studies; University of Minnesota; 214 Social Sciences; 267 - 19th Avenue South; Minneapolis, MN 55455. Consideration of candidates will begin on October 20, 2003 and continue until the position has been filled. The letter should indicate the applicant's status with respect to completion of the Ph.D.

The University of Minnesota is an equal opportunity educator and employer.

***MISSISSIPPI, MISSISSIPPI STATE 39762-5448.** Mississippi State University, Department of Geosciences, invites applications for an anticipated new full-time, tenure track, **Assistant Professor**, starting Fall 2004. Applicants must have the Ph.D. in a geosciences or a closely-related field in natural science completed at the time of appointment. Specific activities associated with the position include teaching and research

in the areas of **Geographic Information Systems (GIS)** techniques and computer applications for the geosciences. The successful candidate will teach introductory through graduate-level courses in GIS, such as introduction to GIS, advanced GIS, geodatabase design, cartographic sciences, remote sensing of the physical environment, and geospatial applications. In addition the successful candidate is expected to teach courses in their area of specialization. The successful candidate must develop a research and service program in applications of GIS to complement department subfields. In addition, the ability to do collaborative research with other geoscientists in the areas of meteorology, climatology, geology and/or geography is essential.

The Department of Geosciences has recently developed undergraduate and graduate curricula in Geographic Information Systems and made a commitment to the program with the development of a GIS laboratory. Enrollment in this area is expected to reach 50 students in two years. In addition the department continues to engage in collaborative projects with MSU's Engineering Research Center and the GeoResources Institute.

The department currently has 11 tenure-track faculty and 14 full-time instructors. B.S. and M.S. degrees are offered. Within geosciences there are 4 areas of emphasis: professional geology, environmental geoscience, geography/GIS, and broadcast meteorology/climatology. On campus department enrollments include over 150 undergraduate majors and 50 M.S. students. Distance learning programs within the department have enrollments of over 650 undergraduate and graduate students. More information about the Department of Geosciences is available on our website: <http://www.msstate.edu/dept/geosciences>.

Candidates should submit a letter of application indicating the position for which they are applying, a curriculum vitae, copies of transcripts, and the names and addresses (including e-mail) of three people who may be contacted for letters of recommendation. Screening of applicants will begin February 1 and continue until the position is filled. Women and minorities are encouraged to apply. Mississippi State University, a land-grant and sea-grant Institution, founded in 1878, is a Carnegie Doctoral/Research-extensive Institution. Mississippi State University is an Affirmative Action/Equal Opportunity Employer. DEC 03-213.

Apply: Dr. John Rodgers, Search Committee Chair, Department of Geosciences, P.O. Box 5448, Mississippi State, MS, 39762. Voice (662) 325-3915. E-mail: rodgers@geosci.msstate.edu.

***MISSOURI, COLUMBIA 65211.** University of Missouri-Columbia. The Department of Geography invites applications for one or two **tenure track assistant professor positions** with expertise in the area of **GIS and Remote Sensing**. Individuals with technical, theoretical, or applied interests are equally encouraged to apply. Candidates are expected to have an active program of research and publication, ability to attract external funding, and evidence of commitment to teaching excellence. The appointees will teach courses in their area of expertise, and should develop a research agenda that complements and expands the research strengths presently found within the department, as well as the interdisciplinary opportunities available in MU's College of Engineering and School of Natural Resources. Ph.D. in Geography or closely related discipline required at the time of appointment, which will be August 2004.

Applicants should send a letter of interest describing their research program and teaching philosophy, vita, and contact information for three references. Review of applicants will begin on January 5, 2004 and continue until the position is filled. EO/AEE-Women and minorities strongly encouraged to apply. For ADA accommodations, please contact our ADA Coordinator at (573) 884-7278 (V/TTY). More information on facilities and programs is available on our website at <http://www.geog.missouri.edu/>. DEC 03-240.

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

MISSOURI, JOPLIN 64801-1595. Missouri Southern State University, is seeking to fill a tenure-track **assistant professor** position in geography. For more information please go to Web site <http://www.mssu.edu/hr/geography.htm>. NOV 03-167.

***NEVADA, RENO 89557.** University of Nevada, Reno. **Assistant/Associate Professor** position, start date July 1, 2004 in **Geographic Information Systems**. PhD in Geography or related field required at time of appointment. All specializations will be considered, but preference will be given to candidates who demonstrate the ability to work collaboratively with faculty in the department and college. Teaching responsibilities include intermediate through advanced courses in GIS and other classes in applicant's specialty. Department teaching load is five courses per year or fifteen total credit hours for faculty engaged in graduate education and research. The successful

candidate will be expected to pursue an active externally funded research program. The position is also expected to contribute service to the department and university. The department has received 5 years of secure funding. The position has the potential to become tenure track depending on performance and continued funding. A graduate research assistant is dedicated to this position.

Send letter of application addressing requirements of position; documentation/evaluation by peers or students of teaching effectiveness; curriculum vitae; name, address phone number and email of three references to the address below. For complete job description and qualifications see <http://jobs.unr.edu/> or visit the department website: <http://www.unr.edu/geography>. DEC 03-239.

Apply: Scott Mensing, Chair, Search Committee, Department of Geography/154, University of Nevada, Reno, NV 89557. Email: smensing@unr.edu. Applications received by January 20, 2004 will receive full consideration. EEO/AA. We strongly encourage women and minority candidates to apply.

***NEVADA, RENO 89557-0088.** The University of Nevada, Reno seeks candidates for the full-time, administrative **faculty position of Publications Manager/Chief Cartographer** at the Nevada Bureau of Mines and Geology, the state geological survey, beginning July 1, 2004. Duties include leading NBMG's team of cartographers, graphic designers, and illustrators; staying attuned to technological developments in cartography, drafting, publication design, printing, and GIS; and contributing to production of geologic maps and reports. For complete position description and requirements, contact the address below. DEC 03-239.

Apply: Publications Manager Search, NBMG, Mail Stop 178, UNR, Reno, NV 89557-0088 or view the position announcement at <http://www.nbmg.unr.edu> and <http://jobs.unr.edu>.

Applications received by January 15, 2004 will receive full consideration. EEO/AA.

NEVADA, RENO 89557. University of Nevada, Reno. The Department of Geography invites applications for an **Assistant Professor** position to serve as the **Nevada State Climatologist** beginning July 1, 2004. This is a 9-month tenure-track position with a 50% service, 25% teaching, and 25% research responsibility. Service responsibilities will be to communicate with federal, state and local management agencies, the media, and the public, and to provide data and research products to users of the State Climatology Office. Teaching responsibilities will be two

courses (undergraduate or graduate) per year on climate-related topics. Candidate will be expected to pursue an active, externally funded research program in any area of climatology that would be capable to provide skill development opportunities for undergraduate and graduate students. With the exception of the first year, salary for research responsibilities will have to be covered by the candidate's extramural funding. Minimum qualifications are a Ph.D. in Geography or related field by the date of appointment; ability to retrieve, organize, process, and interpret large climatic data sets; peer-reviewed publications and demonstrated capability to establish an externally funded research program in climatology. Preference will be given to applicants with interests in surface and mountain climatology, synoptic processes, or climate change, as well as familiarity with analytical data processing tools and interactive web services. Candidates who are committed to excellence in research and teaching, and who have an expertise in oral and written communication with federal, state and local management agencies, the media, and the public are especially encouraged to apply. To apply, send a statement of interests addressing the requirements for the position, CV, and the complete contact information for three references. Additional details on the position are available at <http://www.unr.edu/geography> or <http://jobs.unr.edu>. Applications received by January 1st, 2004 will be given full consideration. NOV 03-171.

Apply: Dr. Franco Biondi, Department of Geography, MS 154, University of Nevada, Reno, NV 89557. Voice: 775-784-6995 or 6921. E-mail: fbiondi@unr.edu. The University of Nevada, Reno is an equal opportunity/affirmative action employer.

NEW HAMPSHIRE, DURHAM 03824. The Department of Geography, University of New Hampshire, invites applications for a full-time tenure track position at the **Assistant Professor** level to begin in September 2004. Ph.D. or ABD required. We seek someone whose primary research and teaching interests are in **Climatology**. Teaching responsibilities will include physical, weather, climatology, and environmental. Additional responsibilities will include serving as the New Hampshire State Climatologist. The successful candidate will be expected to contribute to the growth and development of a small undergraduate department that places a high value on both research and teaching excellence. For more information: <http://www.unh.edu/geography>. Please send letter of application with curriculum vitae, supporting evidence of

scholarship and teaching abilities, and the names and addresses (including e-mail) of three references by December 15th to the address below. NOV 03-165.

Apply: Professor Alasdair Drysdale, Chair, Department of Geography, James Hall, University of New Hampshire, Durham, NH 03824. Voice: 603-862-3144. UNH supports diversity among its faculty and strongly encourages women and minority candidates to apply.

***NEW JERSEY, NEWARK 07102-1982.** The Policy Sciences Division at the New Jersey Institute of Technology (NJIT) invites applications for a tenure-track **Assistant Professor** beginning September 2004. The successful candidate must have research interests that integrate **social science and environmental policy** and must hold a Ph.D. in economics, sociology, public policy, or other appropriate social science discipline. A range of specializations within environmental policy will be considered, but expertise in issues pertaining to the urban environment, sustainable development, energy, or environmental technology is highly desirable. The successful candidate is expected to contribute to an internationally recognized research program in environmental policy as demonstrated by research grants and journal publications and to contribute to the undergraduate program in Environmental Science and the graduate program in Environmental Policy Studies. Collaborative research opportunities exist with NJIT's Otto York Center for Environmental Engineering and Science.

Applicants should submit a letter of application, including a statement of research and teaching interests, curriculum vitae, and 3 letters of reference by December 30, 2003 to the address below. DEC 03-245-1.

Apply: Personnel Box: HSS-AP, NJIT, University Heights, Newark, NJ 07102-1982.

The University reserves the right to substitute equivalent education and/or experience at its discretion. NJIT is an equal opportunity, affirmative action, equal access employer.

NEW JERSEY, UPPER MONTCLAIR 07043. Montclair State University invites applications for **Director of MSU's new interdisciplinary Doctorate in Environmental Studies (D.Env.M.) program**. The position also holds a faculty appointment with teaching duties in the Department of Earth and Environmental Studies. The Program Director's duties include overseeing recruitment, admissions, advising, and scheduling in coordination with the Graduate School and the Dept. of Earth & Environmental

Studies chair. Administrative and research release time will be included with the position. The successful candidate would be expected to carry an active, funded research program, and be willing to teach relevant courses within the department and doctoral program.

Rank open and field open, but with preference for a candidate with research expertise in environmental economics (or related fields) and a capability to merge interdisciplinary physical and social science disciplines in Environmental Studies. Candidates must have a record of excellence in scholarly publications, teaching, and service, and experience in academic leadership. In addition the candidate must have experience within an appropriate doctoral faculty including experience as a doctoral advisor. An overview of Environmental Management Doctoral program can be seen at <http://www.csam.montclair.edu/denvm/>, while information about the Dept. of Earth & Environmental Studies can be seen at <http://www.csam.montclair.edu/earth/eesweb/>. Applications, including a letter indicating administrative, research and teaching philosophies, curriculum vitae, and list of five professional, evaluative references should be sent to the address below. NOV 03-181.

Apply: attention Dr. Mark Chopping, Search Committee Chair, Dept. of Earth & Environmental Studies, Montclair State University, Upper Montclair, NJ 07043, telephone 973-655-4448, fax 973-655-4072, e-mail choppingm@mail.montclair.edu. Full consideration of applications will begin October 2003, and continue until the position is filled. Montclair State University is an Equal Opportunity/Affirmative Action Employer. Qualified women, minorities, and disabled individuals are encouraged to apply.

***NEW YORK, BRONX 10468-1589.** Lehman College, City University of New York (CUNY). The Department of Geology & Geography at Lehman College invites applications for a tenure-track **Assistant/Associate Professor** position in **physical geography** starting September 1, 2004.

The successful candidate is expected to play a leading role in developing educational and research programs in physical geography and environmental science and work closely with experts in environmental science, planning, public policy and health sciences at Lehman College, within the CUNY system, and in the New York metropolitan region. The new hire will teach introductory courses in physical geography and environmental science as well as advanced courses in one or more of the following areas: hydrology, environmental modeling, medical

geography, meteorology, and climatology. He/she is also expected to develop and maintain an active research program in her/his area(s) of specialization and supervise graduate students at Lehman College and in the CUNY Ph.D. Program in Earth and Environmental Sciences.

We are particularly interested in candidates with a clear research focus on hydrological sciences, air quality issues or medical geography. A Ph.D. in geography or a closely related field and a strong commitment to undergraduate teaching are required. Evidence of effective teaching, a record of scholarly research, and high potential of external funding are very important. A strong background in quantitative methods is expected. Basic knowledge in geographic information science and competent skills in the innovative use of geographic information technologies in teaching and research are desirable. Appointment rank and salary commensurate with qualifications and experience (Assistant Professor \$45,163 - \$65,388; Associate Professor \$53,455 - \$77,529).

To apply, send a letter of application, a statement of teaching and research interests, curriculum vitae, reprints of representative publications, and the contact information of three references to the address below. DEC 03-229.

Apply: Professor Zong-Guo Xia, Chair, Department of Geology &

Geography. Phone: (718) 960-8683. Fax: (718) 960-8584. Email: zxia@lehman.cuny.edu. Position remains open until filled with review of applications to begin on January 31, 2004. Lehman College/CUNY is an EO/AA/ADA/IRCA Employer.

NEW YORK, HAMILTON 13346. Colgate University. Full-time tenure track appointment at **Assistant Professor** rank effective fall 2004. Ph.D. required although a doctoral candidate could be appointed contingent on completion of the Ph.D. by the time of appointment. We seek applicants with teaching and research interests in **physical geography** who have expertise in environmental applications of geographic information systems. The successful applicant will teach introductory physical geography, an upper level physical geography course in the candidate's area of expertise, and a GIS course regularly as well as staffing courses in the college's Environmental Studies Program. This individual will also have the opportunity to participate in Colgate's Liberal Arts Core Curriculum. With 2700 students and more than 250 faculty Colgate combines the intimacy of a liberal arts college with the breadth and depth of a research university. The Geography Department has six full-time

positions and contains a well equipped GIS lab. Startup funds are available. For additional information see (<http://departments.colgate.edu/geography>). Colgate University is an Equal Opportunity Affirmative Action Employer. Developing and maintaining a diverse faculty and staff further the University's academic mission. Women and minorities are encouraged to apply.

Send CV, email address, a detailed statement of professional experience as well as research and teaching interests, and three letters of recommendation by 1 January 2004. NOV 03-157.

Apply: Robert Elgie, Chair, Department of Geography, Colgate University, 13 Oak Drive, Hamilton, NY 13346. Voice 315-228-7258. Fax 315-228-7726. Email relgie@mail.colgate.edu.

NEW YORK, NEW YORK 10021. Assistant or Associate Professor. The Department of Geography at Hunter College-CUNY, the largest geography program in New York City, seeks to fill a tenure-track faculty position starting August 2004, subject to financial ability. We seek a candidate with a Ph.D. in geography or a related discipline with expertise in **Geographic Information Science**. The successful candidate will teach a mix of undergraduate and graduate level courses in geographic information science to support existing and potential programs and conduct research in the area of specialization. In addition, the person will take on an active role in the Center for the Analysis and Research of Spatial Information (CARSI), and manage the GIS Post-baccalaureate Certificate Program. The position includes working with undergraduate, masters and doctoral students, as well as participating in departmental and college affairs.

The Ph.D. degree is required at the time of appointment. A strong record of, or potential for teaching, research, funding, and publication in geographic information science/applied geography is required for consideration. Good interpersonal skills and effective oral and written communication skills are necessary.

To apply, send a cover letter that discusses teaching and research agendas, curriculum vitae, a sample of recent publications, and full contact information for at least three references before December 15, 2003 to the address below. NOV 03-183.

Apply: Prof. Charles Heatwole, Chair, Department of Geography, Hunter College - CUNY, 695 Park Avenue, NY, NY 10021. E-mail: cah@geo.hunter.cuny.edu. Hunter College is an EOE, ADA, AA, IRCA employer.

***NEW YORK, POUGHKEEPSIE 12604.** Vassar College. The Department of Geology and Geography invites applications for a one-year appointment as **Visiting Assistant Professor of Geography**. Vassar College is an affirmative action/equal opportunity employer. We seek a broadly trained **human geographer** to teach five undergraduate courses during the 2004-05 year. Possible intermediate-level courses include Political Ecology, Population and Development, Gender and Geography, Economic Geography, and a regional course, while an upper-division seminar can focus on an area of research specialization. Excellence in undergraduate teaching in a highly selective liberal arts setting is expected. Please send a personal statement, C.V., and two letters of recommendation to the address below by February 15, 2004. DEC 03-203.

Apply: Chair, Search Committee, Vassar College, Box 735, Poughkeepsie, NY 12604.

***NORTH CAROLINA, BOONE 28608.** Appalachian State University. The Department of Geography and Planning seeks a **geographer or planner to manage computer laboratories**. Duties will include supervising departmental computer labs (computer setup and maintenance, system administration, network administration), teaching one course per semester, collaborating with faculty and students on research and service projects, maintaining faculty and staff computer equipment, and supervising student lab workers. A master's degree in geography, planning, or related field is required (the candidate must have a minimum of 18 graduate credits in geography or planning). The position requires: experience with ArcGIS, Arc/Info, and ArcView; experience with Microsoft system and network administration and maintenance; and experience teaching at the college level. Starting salary range between \$35,000 and \$38,000 for a 12-month contract. Additional information about Appalachian, the Department, and this position can be found at our web site: <http://www.geo.appstate.edu>.

Starting date July 1, 2004. Applicants should send: a) a cover letter identifying professional interests and qualifications; b) detailed CV; c) photocopies of all transcripts; and d) names, addresses, and phone numbers of three references. Closing date for receipt of complete applications is 5:00 p.m., January 30, 2004. Appalachian State University is an Equal Opportunity Affirmative Action Employer. DEC 03-207.

Apply: James Young, Chair, Department of Geography and Planning. Ph. 828-262-3000.

***NORTH CAROLINA, CHARLOTTE 28223-0001.** University of North Carolina at Charlotte. **One-year Lecturer** appointment includes Spring Semester 2004, Fall 2004 and Spring 2005 with possibility of summer 2004 employment. Ph.D. preferred; ABD considered. Teaching responsibilities will be three or four sections per semester including, but not limited to, **World Regional Geography**. Experience teaching large lecture sections preferred. The position begins January 2004.

Interested individuals should submit a letter articulating qualifications, teaching interests and experience, research goals and a curriculum vitae with the names of at least three references to the address below. DEC 03-223-1.

Apply: Dr. Gerald L. Ingalls, Chair, Department of Geography and Earth Sciences, University of North Carolina at Charlotte, 9201 University City Boulevard, Charlotte, NC 28223-0001. Review of the applications will begin on December 1, 2003, and will continue until the position is filled. AA/EOE.

***NORTH CAROLINA, CHARLOTTE 28223-0001.** The University of North Carolina at Charlotte is seeking a senior candidate (Associate/Full Professor level) for the position of **Director of the Ph.D. in Public Policy** to begin in the Fall 2004. The interdisciplinary Ph.D. in Public Policy was initiated in 2001 and currently enrolls approximately 25 doctoral students. The successful candidate must present an excellent record of publication, funded research and teaching, and demonstrate the ability to work effectively with colleagues from several academic departments and community leaders. Candidates may have specialties in any area of public policy. The appointee will be expected to teach two courses per year, conduct funded research, and administer the interdisciplinary Ph.D. in Public Policy. The candidate will be eligible for permanent tenure within one of the academic departments supporting the Ph.D. in Public Policy program, but in regard to program administration will report directly to the Dean of the College of Arts and Sciences. Salary for the position is based on a 12-month contract. For additional information on the Public Policy Ph.D. Program, see <http://www.uncc.edu/ppol/index.asp>.

Qualifications: Ph.D. is required. Beginning date is August 2004. Review of applications will begin on January 5, 2004 and continue until the position is filled.

Submit a letter articulating qualifications, primary and secondary teaching and research interests plus curriculum vitae. Finalists will be

asked to send additional materials, such as graduate transcripts, reprints and three letters of reference at a later date. AA/EOE. Send materials to the address below. DEC 03-209.

Apply: Chair, Public Policy Director Search Committee, College of Arts and Sciences Dean's Office, The University of North Carolina Charlotte, 9201 University City Blvd, Charlotte, North Carolina 28223-0001.

The University of North Carolina at Charlotte occupies a 1,000-acre campus on the outskirts of the largest city in the two Carolinas. The university is one of the fastest growing units within the 16-campus University of North Carolina System with a Fall 2003 enrollment of over 19,600. Almost 20 percent of the student body is enrolled in the graduate programs. The University of North Carolina at Charlotte is an affirmative action/equal opportunity employer and complies fully with the Immigration Reform and Control Act of 1986.

NORTH CAROLINA, CHARLOTTE 28223-0001. The University of North Carolina at Charlotte is recruiting an **Assistant Professor, Tenure-track position in GIS Theory and Applications**, with other specialties open, to begin August 2004. The successful candidate will teach, conduct research, and contribute to the Department's undergraduate program and the Master's programs in Geography and in Earth Sciences. The Department has a long-standing teaching and research emphasis on location analysis and planning, offering a highly applied curriculum for over 30 years. Candidates must be able to teach, develop GIS theory and applications curriculum, and direct GIS-based research in any of the following areas: urban and regional analysis, location analysis, and planning, as well as environmental assessment and growth management issues. A Ph.D. in Geography or related field is required. A commitment to excellence in teaching, research, and service is essential.

The Department offers Bachelor's and Master's programs in Geography and in Earth Sciences and is a principal participant in interdisciplinary Ph.D. programs in Public Policy and in Infrastructure and Environmental Systems. The Department maintains a large research and teaching GIS facility, a cartographic laboratory and two other computational facilities for use by students and faculty. Departmental faculty also directs the newly established Center for Applied Geographic Information Science and a long-standing Center for Transportation Policy Studies, where it would be possible for the successful candidate to have formal affiliations.

The University of North Carolina at Charlotte occupies a 1,000 acre campus on the outskirts of the largest city in the Carolinas. The campus is one of the fastest growing units of the 16-campus University of North Carolina System with a Fall 2003 enrollment of over 19,600 students. For further details, please visit our departmental website at www.geearth@uncc.edu.

Review of applications will begin January 5, 2004 and continue until the position is filled. Please submit a letter articulating qualifications, teaching interest, research goals, plus curriculum vitae with the names and addresses of at least three references to the address below. NOV 03-193.

Apply: Dr. Jerry Ingalls, Chair, Department of Geography and Earth Sciences, UNC Charlotte, 9201 University City Blvd, Charlotte, NC 28223-0001.

The University of North Carolina at Charlotte is an affirmative action/equal opportunity employer and complies fully with the Immigration Reform and Control Act.

NORTH CAROLINA, CHARLOTTE 28223-0001. The University of North Carolina at Charlotte, Department of Geography and Earth Sciences is recruiting an outstanding candidate for the **Knight Professor of Public Policy** to begin in the Fall term, 2004. The successful candidate will have a distinguished research record including publications and funded research, graduate teaching and mentorship credentials, and the ability to work with colleagues from several academic departments and the community. The Department seeks a scholar with focus in the area of urban, regional, or environmental policy. The appointee will be expected to teach three courses per year, conduct funded research, and direct doctoral students.

The successful candidate will be a core faculty member in the interdisciplinary Ph.D. in Public Policy, which began in the Fall of 2001 and currently has more than 25 students. The appointee must have experience and credentials commensurate with the rank of Professor in the Department of Geography and Earth Sciences. The Knight Distinguished Professorship and the endowment derivatives are for an initial term of five years, renewable for additional terms.

Review of applications will begin January 1, 2004 and continue until the position is filled. Send: 1) letter of application stating primary teaching and research interests, 2) vita, 3) three references to the address given below. Finalists may be asked to send additional materials at a later date. AA/EOE. NOV 03-164.

Apply: Dr. Owen J. Furuseth, Associate Provost, Metropolitan Studies & Extended Academic Programs, The University of North Carolina at Charlotte, 9201 University City Blvd., Charlotte, NC 28223-0001.

NORTH CAROLINA, GREENSBORO 27402-6170. The Department of Geography at the University of North Carolina Greensboro invites applications for a tenure-track **Assistant/Associate Professor in Geographic Information Science emphasizing Public Policy Applications**, beginning Fall 2004. Successful candidates must have a Ph.D. in Geography at the beginning of the appointment. The candidate must show a promising research record and demonstrated ability to teach effectively at the undergraduate and graduate levels.

UNCG is a student-centered University with a diverse faculty committed to teaching, research and service. The department currently has strong undergraduate, Masters and post-baccalaureate GIS certificate programs. We will begin our Ph.D. program, emphasizing applied geography, in the Fall of 2004. The campus is located near downtown Greensboro (pop. 228,000) and within the Piedmont Triad (pop. 1.2 million). It is easily accessible to the Appalachian Highlands and the Atlantic Coast.

Applicants should send a statement or research and teaching interests, curriculum vitae providing evidence of both research and teaching ability, and the names of three references. Reviews will begin 1 January 2004 and continue until the position is filled. NOV 03-192a.

Apply: Roy Stine, Search Committee Chair, Department of Geography, POB 26170, UNCG, Greensboro NC 27402-6170. Internet rstine@uncg.edu. Additional information can be found at www.uncg.edu/geo. EEO/AA.

NORTH CAROLINA, GREENSBORO 27402-6170. The Department of Geography of the University of North Carolina at Greensboro invites applications at the tenure-track **Assistant/Associate Professor** level beginning Fall 2004. We seek a broadly trained scholar in **Urban Transportation Geography** with interests that complement our programs in urban geography and economic geography. Research may include: transportation logistics, public transportation, and/or trip modeling. Successful candidates must have a Ph.D. in Geography at the beginning of the appointment. At a minimum they will have promising research records and demonstrated ability to teach effectively at the undergraduate and graduate levels.

The University of North Carolina at Greensboro is a student-centered University with a diverse faculty committed to teaching, research, and service. The department is currently positioned for future growth and will begin to offer a Ph.D. in Geography in Fall 2004. We also have strong undergraduate, Masters, and post-baccalaureate GIS certificate enrollments. The campus is located near downtown Greensboro (pop. 228,000) and within the Piedmont Triad metropolitan area (pop. 1.2 million). Future transportation projects in the metropolitan area include the construction of two urban loops and two interstates (I-73/4) and a proposed \$500 million FedEx hub that is scheduled to begin operation in 2009/10.

Applicants should send a statement of research and teaching interests, a curriculum vitae providing evidence of both research and teaching ability, and the names of three references. Reviews will begin 15 January 2004 and continue until the position is filled. NOV 03-192b.

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

***NORTH DAKOTA, GRAND FORKS 58202-9007.** Northern Great Plains Center for People and the Environment, University of North Dakota. New graduate program in Earth System Science and Policy (ESSP) seeks **faculty in Social Science, Environmental Policy or Eco-Economics** to help create and implement a program that integrates research, education, and public engagement in the context of environmental sustainability. Degrees include Master of Environmental Management (MEM), MS, and Ph.D.

Expertise is sought in the general area of the Nature-Human Interface. The successful candidate will help unify social aspects of environmental sustainability such as economic security, ecological integrity, and social equity. Possible interests include: Socio-economic Impacts of Environmental Change; Strategies for a Transition to Sustainability; Natural Resource Policy and Management; Cultural Influences on Environmental Values; Public Health and the Environment; Integrated Assessments of Climate Change Impacts. The position offers the opportunity to help create a new educational program characterized by student structured curriculum, theme-based, experiential learning, and the opportunity to engage in research and

policy driven by societal needs and values. Further information at www.umac.org/essp.

Qualifications include an earned Ph.D. or equivalent terminal degree in a relevant field; ability to work in a team environment; excellent verbal, written and electronic communications skills; ability to interpret science for non-scientists and to advocate non-scientists' needs and wishes to scientists. A successful history of grant support is a strong advantage. Send CV, statement of interest and qualifications, including statement of contribution applicant would make to the program, and list of three references familiar with applicant's qualifications to the address below. DEC 03-225.

Apply: George Seielstad, Assoc. Dean, Odegard School, Box 9007, University of North Dakota, Grand Forks, ND 58202-9007; (701) 777-4755; gseilst@aero.und.edu; <http://www.umac.org>. Position is non-tenure track, 12-month, full-time faculty; open until filled. Rank and salary dependent upon experience. UND is an EO/AA Employer.

***NORTH DAKOTA, GRAND FORKS 58202-9020.** University of North Dakota. The Department of Geography seeks a **human geographer** to fill an entry-level, tenure-track position at the rank of **Assistant Professor** beginning 16 August 2004. A Ph.D. is required at the time of appointment. Strong GIS/technical skills are expected. The teaching load is five courses per year, including large sections of introductory human and/or world regional geography, GIS/cartography, and upper-division and graduate courses in human geography consistent with the hire's research interests. A non-North American regional focus is preferred. He or she will contribute to delivery of the department's new Graduate Certificate in Geographic Information Sciences. The successful applicant must show potential for scholarly accomplishment and for pursuing external funding. Mentoring undergraduate and graduate students, and participating in departmental and professional service activities is also required.

The University of North Dakota is an Equal Opportunity/Affirmative Action Employer. Women and minority applicants are encouraged. Please send a letter discussing your teaching and research interests and experiences, curriculum vitae, graduate transcripts, and the names, telephone numbers, and e-mail addresses of three references by 15 January 2004 to the address below. DEC 03-202.

Apply: Search Committee, Department of Geography, Box 9020, University of North

Dakota, Grand Forks, ND 58202-9020. Telephone: 701-777-4246; Fax: 701-777-6195, e-mail: paul_todhunter@und.nodak.edu. Web site: <http://www.und.edu/dept/Geog/mainpage.htm>.

NORTH DAKOTA, GRAND FORKS 58202-9020. University of North Dakota. The Department of Geography seeks an **environmental geographer** to fill an entry-level, tenure-track position at the rank of **Assistant Professor** beginning 16 August 2004. A Ph.D. is required at the time of appointment. Preference will be given to applicants specializing in some combination of natural resource management, environmental conservation, soils, and landscape morphology. Strong GIS/technical skills are expected. The teaching load is five courses per year, including large sections of introductory environmental geography, conservation of natural resources, and GIS, as well as upper-division and graduate courses consistent with the hire's research interests. He or she will contribute to delivery of the department's new Graduate Certificate in Geographic Information Sciences. The successful applicant must show potential for scholarly accomplishment and for pursuing external funding. Mentoring undergraduate and graduate students, and participating in departmental and professional service activities is also required.

The University of North Dakota is an Equal Opportunity/Affirmative Action Employer. Women and minority applicants are encouraged. Please send a letter discussing your teaching and research interests and experiences, curriculum vitae, graduate transcripts, and the names, telephone numbers, and e-mail addresses of three references by 15 January 2004 to the address below. NOV 03-170.

Apply: Search Committee, Department of Geography, Box 9020, University of North Dakota, Grand Forks, ND 58202-9020. Telephone: (701) 777-4246; Fax: (701) 777-6195, e-mail: paul_todhunter@und.nodak.edu. Web site: <http://www.und.edu/dept/Geog/mainpage.htm>.

***NORTH DAKOTA, MINOT 58707.** Minot State University invites applications for a tenure track **Assistant Professor in Geography** position to begin August 2004. Successful candidate will teach a variety of undergraduate physical, cultural, and regional geography courses. Teaching experience, a working knowledge of GIS and Ph.D. are desirable. Successful applicants will demonstrate potential to excel in teaching, scholarly research and university service. Submit application letter, curriculum vita, transcripts, and three letters of recommendation to the address below. DEC 03-233.

Apply: Dr. Patricia Lomire, Search Committee Chair, Box 171, Social Science Division, Minot State University, 500 University Ave. West, Minot, ND 58707. Deadline for all materials is January 12, 2004. Minot State University is an Equal Opportunity Employer.

OHIO, ATHENS 45701-2979. Ohio University. The Department of Geography invites applications for a tenure-track position at the **Assistant Professor** rank in **Geographic Information Science** effective Fall 2004. We are interested in hiring an energetic faculty member who can work in an interdisciplinary environment, who is committed to excellent teaching, and who promises to make outstanding contributions in research with the expectation to secure external funding. The successful candidate must hold a Ph.D. in Geography and demonstrate research and teaching expertise in GIS design, implementation and analysis/modeling at the introductory, intermediate and advanced levels. Secondary specializations in human/environmental interaction, urban analysis, and/or resource management are highly desirable. Applicants with strong backgrounds in these areas will complement specialized curriculum in the department and allied programs at the university in Environmental Studies, Civil Engineering, and International Studies.

The completed application must include a letter of application, vita, copies of transcripts, evidence of research and teaching experience, provide names and contact information for three referees and have those referees prepare letters of professional recommendation. Candidates should also include reprints of recent publications. For more information please visit us online at www.ohio.edu/geography. Ohio University is an affirmative action/equal opportunity employer that strives to enhance its ability to develop a diverse faculty. Review of applications will begin on December 19, 2003 and continue until position is filled. NOV 03-179.

Apply: Dr. Ronald Isaac, Chair, Department of Geography, Ohio University, Athens, OH 45701-2979. Voice 740-593-1138. Fax 740-593-1139. E-mail isaacr@ohio.edu.

***OHIO, YOUNGSTOWN 44555.** Youngstown State University. The Geography Department seeks candidates for a tenure-track **Assistant Professor in Geographic Information Systems** effective August 16, 2004, pending funding approval. Ph.D. in Geography. ABD considered. Successful applicant will focus on upper division courses in GIS. Skill with

ARC/GIS a must. For more information see department web-page at <http://www.as.yzu.edu/~geog/> Review of applications begins immediately. Deadline is February 15, 2004. Send letter of interest, curriculum vitae, official transcripts, and the names, addresses, and telephone numbers of three references to the address below. DEC 03-216.

Apply: Craig S. Campbell, Chair, Department of Geography, Youngstown State University, Youngstown, OH 44555-0001. Phone: 330-941-3316. Email: cscampbell@ysu.edu. YSU is an equal opportunity/affirmative action employer.

***PENNSYLVANIA, EDINBORO 16444.** Edinboro University of Pennsylvania seeks applications for a Full-Time Tenure Track **Instructor/Assistant Professor** beginning August 2004. Responsibilities: Teach courses in **physical geography and conservation** of natural resources plus upper division courses in the candidate's area of expertise. Qualifications: PhD in Geography expected (ABD considered). Open to any specialty that will compliment the program's existing strengths, with preference for expertise in remote sensing, GIS, or other geographic techniques applied to physical geography or resource geography. Salary: Very competitive; commensurate with qualifications/experience.

In addition to teaching responsibilities, faculty members are expected to maintain a record of scholarship, perform additional duties such as student advising, and contribute positively to departmental/university activities, etc. in compliance with a collective bargaining agreement.

In order to be a finalist in a search, in addition to the aforementioned requirements, the candidate minimally must be able to communicate well and perform well in an interview and/or teaching demonstration.

Note: In accordance with the terms of the collective bargaining agreement between the State System of Higher Education and APSCUF, you may be assigned to perform work at off-campus sites and/or provide instruction through distance education.

Specify Position #170-1296 and submit a letter of application, CV, copies of transcripts, and names/addresses/telephone numbers of three current references to the address below. DEC 03-212.

Apply: Dr. Eric Randall, Dean of Science, Management and Technology, Department JIG, Edinboro University of PA, Edinboro, PA 16444. Application Deadline: January 15, 2004.

Edinboro University of Pennsylvania is building a diverse academic community and encourages people of color, women, veterans and

persons with disabilities to apply. AA/EOE. Visit our home page at <http://www.edinboro.edu>.

PENNSYLVANIA, GETTYSBURG 17325.

Gettysburg College invites applications for a tenure-track position at the rank of **assistant professor** in the interdisciplinary Environmental Studies Department to begin fall, 2004. Ph.D. in geography or an **environmental discipline, strong GIS background**, interest in environmental studies, and commitment to interdisciplinary teaching in the liberal arts tradition are essential. The successful candidate will teach two courses per semester, one with laboratory. Fall: upper-level applied environmental GIS with lab and introductory environmental studies. Spring: introductory GIS with lab and introductory geography and/or environmental studies. The College will assist in establishing a research program involving students. The growing Environmental Studies Department (www.gettysburg.edu/academics/env/top.html) benefits from proximity to policy-making agencies and a variety of terrestrial, freshwater, and marine study sites. It is housed in a new Science Center with outstanding facilities, including a GIS laboratory supported by the Arthur Vining Davis Foundations and NSF. Gettysburg College is a highly selective liberal arts college located within 90 minutes of the Washington/Baltimore metropolitan area. Established in 1832, the College has a rich history and is situated on a 220-acre campus with an enrollment of 2400 students. Gettysburg College celebrates diversity and invites applications from members of any group that has been historically underrepresented in the American academy. The College assures equal employment opportunity and prohibits discrimination on the basis of race, color, national origin, gender, religion, sexual orientation, age, and disability. Send curriculum vitae and statement of teaching and research goals and have three letters of reference (of which at least one can speak to the candidate's teaching effectiveness) to the address below. NOV 03-166.

Apply: Dr. Véronique A. Delesalle, GIS search, Environmental Studies Department, Box 2455, Gettysburg College, Gettysburg, PA 17325. Review of applications will begin November 15th, 2003, and will continue until a successful candidate is found.

***PENNSYLVANIA, UNIVERSITY PARK 16802.**

3 Faculty Positions, Penn State University. Penn State's **Department of Landscape Architecture** has 3 faculty positions available beginning Fall, 2004. All 3 positions are open

rank, with the potential to hire from Assistant to Full Professor.

Position I—design, design communication, design implementation, record of built works.

Position II—design and planning through geospatial technologies such as GIS and remote sensing.

Position III—field analysis, geomatics, and site survey methods for design and planning.

Penn State University is committed to affirmative action, equal opportunity, and the diversity of its workforce. Further detail can be found at the Department's web site at: <http://www.larch.psu.edu/>. DEC 03-244.

***RHODE ISLAND, PROVIDENCE 02908.**

The Program in Geography in the Political Science Department at Rhode Island College anticipates a tenure-track **assistant professor** position for a **Political/Regional Geographer**, beginning Fall 2004. Required: Ph.D. and teaching experience in geography or a closely related discipline; strong background in world regional geography in addition to a regional specialty, such as Pacific Rim; ability to teach undergraduate geographic methods courses with an emphasis on GIS.

Responsibilities will include teaching geography courses in the nonwestern cultures component of the undergraduate General Education Program and appropriate comparative courses; working with education majors; and participating in the activities of the College's new Center for Public Policy. Application Deadline February 6, 2004. Mail or fax (e-mail not accepted) cover letter, resume, transcripts and three current letters of reference to the address below. DEC 03-228.

Apply: Office of Human Resources, Rhode Island College, 600 Mount Pleasant Avenue, Providence, R.I. 02908 – Attn: Search Code: PRG04 Fax # (401) 456-8717; TDD # (401) 456-8216. An AA/EO.

SOUTH CAROLINA, CHARLESTON 29424.

The Department of Political Science, College of Charleston. Full-time, tenure track **Assistant Professor** position in **Public Policy with a specialization in environmental policy**. Ph.D. in Political Science, Public Policy/Administration, Geography, Planning or related field required by the time of appointment. Normal teaching load is nine contact hours per semester with advising and research development activities. Position involves undergraduate teaching in POLS department and graduate teaching and advising in the Master of Environmental Studies (MES) Program. Applicants should submit a curriculum vitae, copies of graduate transcripts,

statement of teaching and research interests, evidence of teaching effectiveness (including course syllabi and course evaluations), examples of scholarly research, and three letters of reference to the address below. NOV 03-159.

Apply: Dr. Angela Halfacre, Department of Political Science, College of Charleston, 66 George Street, Charleston, SC 29424. Review of applications will begin November 15, 2003 and continue until the position is filled. The College of Charleston is an Equal Opportunity/Affirmative Action Employer. Women and minorities are encouraged to apply. Contact: Dr. Angela Halfacre, halfacrea@cofc.edu.

TEXAS, ARLINGTON 76019-0588.

The School of Urban and Public Affairs (SUPA) at the University of Texas at Arlington (UT-Arlington) invites applications for **two tenure track positions at the rank of Assistant Professor**, beginning fall 2004. Applicants must hold a Ph.D. degree or be ABD with completion of all requirements authenticated by June 30, 2004. **One** of the candidates should be able to teach graduate-level courses in **urban social sciences, public policy, and-or city and regional planning**. The other desired candidate should have a clear focus in **public administration** capable of teaching in our common curriculum, human resources (public management sub-field), PA theory (public administration proper), management, or organizational environments. Candidates with scholarly, interdisciplinary backgrounds in applied research or policy settings are encouraged to apply. (see <http://www.uta.edu/supa/> for more information).

Applicants are required to send a letter of interest, vita, representative sample(s) of research, and a list of three references (no electronic submittals accepted) to the address below. NOV 03-189-3.

Apply: Dr. Joel B. Goldstein, Chair, Faculty Search Committee, School of Urban and Public Affairs, Box 19588, The University of Texas at Arlington, Arlington, TX, 76019-0588. Inquiries can be directed to goldstein@uta.edu. Review of applications begins November 14, 2003 and will continue until the position is filled. Positions available pending budgetary approval.

The University of Texas at Arlington is an Equal Opportunity/Affirmative Action Employer.

***TEXAS, COLLEGE STATION 77843-3147.**

Texas A&M University. The Department of Geography invites applications for a tenured **Professor of Geography** with expertise in **human-environment relations**. Applicants should have an international research agenda in areas such as

human dimensions of global change, coupled human and natural systems, land-use and land-cover change, environmental resource use, natural hazards, and environmental policy. The successful applicant will be one of five environmental geographers who will be hired over the next four years, and will be expected to take a leading role in shaping the department's environmental program. These positions are part of a larger reinvestment by Texas A&M University, which will hire more than four hundred new faculty over the next four years as part of its effort to be recognized as one of the top ten public universities in the United States by 2020. The successful applicant must have a strong commitment to excellence in teaching and research, and have demonstrated ability to secure external funding.

Candidates should submit a letter of application, curriculum vitae, and names and addresses (including e-mail addresses) of three referees to the address below. DEC 03-249.

Apply: Dr. Jonathan M. Smith, Search Committee Chair, Department of Geography, Texas A&M University, College Station, TX, 77843-3147. We will begin reviewing applications on February 23rd, 2004. Applicants need not hold the rank of full professor to apply, but must have qualifications suitable to appointment at the rank of full professor. Texas A&M University is an Affirmative Action/Equal Opportunity Employer. The University is dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment. We strongly encourage applications from women, underrepresented ethnic groups, and individuals with disabilities.

***VIRGINIA, FAIRFAX 22030.** George Mason University's School of Public Policy is seeking applications/nominations for **six new faculty positions** to be filled as early as January 2004. All of these positions are open rank, most fully funded, and most at the tenured level, with up to two being considered for endowed chairs, and all being contingent upon the availability of funding. We are looking for both junior and senior faculty who are committed to multidisciplinary work in a fast-paced, entrepreneurial environment. We are particularly interested in candidates with strong backgrounds in **methodology**. All candidates must hold a terminal degree in their field prior to appointment.

George Mason University is located in the greater Washington, DC area. SPP operates on two campuses – in Arlington, VA just minutes from downtown DC and in Fairfax, VA. For more information about our school and

programs, visit our website at <http://policy.gmu.edu>.

Please send letters on interest, full vita and bibliography to the address below. DEC 03-217.

Apply: Faculty Search Committee, School of Public Policy, George Mason University 3C6, Fairfax, VA 22030.

Applications submitted electronically will not be accepted. Review will continue until all positions are filled. GMU is an AA/EEO institution committed to the principle of diversity and fairness.

VIRGINIA, FAIRFAX 22030-4444. George Mason University. The Department of Geography invites applications for a tenure-track **Assistant Professor** in Geography. Candidates should have skills in the areas of **Cartography/Spatial Analysis/Spatial Modeling**. The ideal candidate will focus on applying these skills within one of the systematic specialties within Geography—for example, Environmental, Urban, Economic, or Regional Geography. Knowledge of GIS as related to the individual's specialty is encouraged. The successful candidate will be expected to teach in the areas described and pursue an active research program. Other duties might include the coordination of the general education courses offered by the department. As part of the development of a new GIS Center at GMU, this would entail taking the lead in interjecting into these undergraduate courses the basic concepts and uses of geographic information systems. The department offers B.A. and B.S. degrees in Geography and a M.Sc. degree in Geographic and Cartographic Sciences. Department faculty members also participate in graduate programs in collaboration with Environmental Science and Policy (also in the College of Arts and Sciences), the School of Computational Sciences, and the School of Public Policy.

Interested individuals should submit CV, letter of intent (including statements of research and teaching interests) and the names of three references. NOV 03-173.

Apply: Search Committee Chair, Department of Geography, MS 1E2, George Mason University, Fairfax, VA 22030-4444. The application period will remain open until the position is filled, however, review of applications will commence on 1 December 2003, with the intent of filling the position as quickly as possible. Salary will be commensurate with experience. Depending on budgetary resources, the position will commence in August of 2003. George Mason University is an Affirmative Action/Equal Opportunity Employer. We strongly encourage women and minority candidates to apply.

VIRGINIA, FAIRFAX 22030. The Department of Geography at George Mason University invites nominations and applications for the position of **Department Chair** beginning August 2004. The Department is seeking applicants with a Ph.D. and an outstanding record of research and teaching in Geography that would qualify them for appointment at the level of advanced associate or full professor. Candidates should demonstrate a commitment to teaching excellence, a strong record of scholarly publication and external funding, and sound administrative skills. Leadership ability, experience with multidisciplinary programs, and demonstrated skills in consensus building within and across disciplines are desirable. Candidates with experience in some aspect of the spatial sciences such as cartography, geographic information systems, remote sensing or spatial analysis/modeling applied to one of the systematic specialties within Geography—for example, Environmental, Urban, Economic, or Regional Geography – are particularly encouraged.

Located in the Northern Virginia suburbs of Washington, D.C., George Mason University is one of the largest state universities in Virginia with an enrollment of over 26,000 students in 60 undergraduate and 87 graduate and professional programs. The Department of Geography offers well established B.A. and B.S. degrees in Geography and a M.S. degree in Geographic and Cartographic Sciences. Over 1,000 students attend courses offered by the department each semester and over 70 students are enrolled in the M.S. program. Department faculty members also participate in doctoral programs in collaboration with Environmental Science and Policy (also in the College of Arts and Sciences), the School of Computational Sciences, and the School of Public Policy. Supported by a full-time system administrator, the Department's laboratories provide ARCGIS, ARC/INFO, ARCVIEW, IDRISI, ERDAS, and other cartography, geographic information system, and image processing software. The Department has associations with the vast cartographic and geographic resources of the National Capital area. Adjunct faculty and students come from a variety of federal agencies and private industry including the U.S. Geological Survey, the National Imagery and Mapping Agency, the Central Intelligence Agency, the U.S. Army Engineer Topographic Laboratories, the U.S. Department of Agriculture, the State Department, the Bureau of the Census, the Library of Congress, ESRI, SPOT Image, SAIC, EarthSat, Raytheon, and TASC. Additional

information on the Department and University may be found at geog.gmu.edu and www.gmu.edu, respectively.

Interested individuals should submit CV, letter of intent including statements of research and teaching interests, and a statement of administrative experience and philosophy. Applicants are encouraged to have three letters of reference sent as part of their application; if this is not possible, then please send the names and contact information for four referees. NOV 03-182.

Apply: Dr. R. Christian Jones, Chair, Geography Search Committee, Department of Geography, MSN 1E2, George Mason University, 4400 University Drive, Fairfax, VA 22030. Application Deadline is January 10, 2004.

George Mason University is an Affirmative Action/Equal Employment Opportunity Employer. We strongly encourage women and minority candidates to apply.

***WASHINGTON, SEATTLE 98195.** University of Washington. Tenure track, **assistant professor** position jointly held in the Department of Geography and in the Jackson School of **International Studies** beginning in September 2004. Applicants must have a regional focus upon **South Asia** with research and teaching interests in society-environment relations and critical development studies. Relevant areas of specialization include but are not limited to: the geopolitics of natural resource management and development, political ecology, the political economy of environmental transformation and change or the cultural-historical study of nature-social identity interactions. Applicants should present persuasive evidence of their scholarly and research potential and possess relevant field experience and language skills. Applicants must have a commitment to teaching excellence and must be able to teach introductory undergraduate and graduate courses in Geography and modern South Asia, and advise and direct graduate students in Geography and South Asian Studies. The successful candidate will be expected to contribute to the Jackson School's area studies programs and to the Department of Geography. A Ph.D. in geography or a related interdisciplinary field such as environmental studies, development studies or urban ecology and planning is required. Salary is commensurate with experience and qualifications.

Please submit a curriculum vita, a statement of research and teaching interests and three letters of reference. Priority will be given to applications received by December 10th 2003, and the application review will continue until the position is filled. The University of Washington is an

affirmative action, equal opportunity employer. DEC 03-231.

Apply: Lucy Jarosz, Chair, Search Committee, Department of Geography, Box 353550, University of Washington, Seattle, WA 98195. Phone: 206.543.7933 or email: jarosz@u.washington.edu. See also <http://jsis.artsci.washington.edu>; <http://jsis.artsci.washington.edu/programs/soasia/soasia.html>; <http://depts.washington.edu/geog/>.

***WASHINGTON, SEATTLE 98195. Assistant Professor**, University of Washington. The Center for Studies in Demography and Ecology intends to make a tenure-track appointment in the area of **population and environment or population and health**. The appointment will be in one of our affiliate departments: Anthropology, Economics, Geography, Political Science, Sociology or Statistics. The position will provide 50% salary support, with the other 50% expected to come from the applicant's funded projects. Ph.D. required by the start of appointment. Duties include undergraduate and graduate teaching and independent research. Expertise in quantitative methods, including (but not limited to) complex multi-level modeling (computer simulation, agent-based modeling, spatio-temporal modeling, etc.) is highly desirable. Applications, including a curriculum vitae, statement of research and teaching interests, and three letters of recommendation, should be sent to the address below. DEC 03-218.

Apply: Jean Brouelette, Administrator, Box 353412, University of Washington, Seattle, WA 98195. Base salary for nine-month academic year is competitive and commensurate with qualifications and experience. Priority will be given to applications received before January 15, 2004.

The University of Washington is building a culturally diverse faculty and strongly encourages applications from women and minority candidates. The University is an Equal Opportunity/Affirmative Action employer.

WASHINGTON, SEATTLE 98195-4320. University of Washington, Seattle, USA. Tenure-track **Assistant Professor**, joint in the Department of Statistics and one of the Departments of Anthropology, Economics, Geography, Political Science, or Sociology, as **part of the Center for Statistics and the Social Sciences (CSSS)**, (www.csss.washington.edu). We seek a faculty member contributing at the cutting edge to the development of statistical methodology relevant to the social sciences. Duties include new course development, teaching, and methodological and

collaborative research. Ph.D. required by date of appointment. Send CV and 3 letters of recommendation to the address below. NOV 03-187.

Apply: Nick Ganoulis, Administrator, CSSS, Box 354320, University of Washington, Seattle, WA 98195-4320.

Priority will be given to applications received by December 15, 2003. The University of Washington is building a culturally diverse faculty and strongly encourages applications from women and minority candidates. AA/EOE.

***WISCONSIN, MADISON.** The University of Wisconsin, Madison, is searching for a new **faculty member** in the areas of the **"Global Environmental Change, Natural Resources and Human Health"** as part of a campus-wide initiative in international environmental affairs.

We seek an outstanding scholar who examines the linkages between global environmental issues (including land use / land cover change, climate change, atmospheric pollution), the state of crucial natural resources (such as freshwater systems, agricultural lands, forests and timber resources, fisheries, biological reserves) and issues of human health (air quality, risk of natural hazards, emerging diseases). For example, topics of interest include: Effects of global environmental change on freshwater resources or agriculture; Land use practices and their effects on regional and global environmental conditions; Connections between atmospheric chemistry, air pollution and human health; Changing environmental conditions and the emergence of disease; Urban environments and the linkages between environmental conditions and health; Environmental change and natural disasters; and Vulnerability / resilience of human-environment systems to environmental change.

We will consider applicants from a broad range of backgrounds, including (but not limited to) environmental science, global change, ecology, geography, earth and atmospheric sciences, and public health. Scientists who explore connections to the social sciences and policy aspects of their work are especially encouraged. We are also especially eager to enhance campus diversity and to forge new international research collaborations.

The position will be based in a new interdisciplinary research and graduate training center – the Center for Sustainability and the Global Environment (SAGE), which is part of the campus' Gaylord Nelson Institute for Environmental Studies. Teaching, research and service responsibilities will be shared between the Nelson Institute and other appropriate departments on campus (which will be negotiated to best suit the candidate's interests).

We expect that the faculty members will be hired at the Assistant (tenure-track) Professor level. In exceptional cases, we may consider candidates for the Associate or Full Professor levels.

Consideration of applicants will begin on December 19, 2003. For full consideration, applicants should submit the following materials by that date: (1) a current curriculum vitae, including a complete list of publications; (2) a personal statement discussing the candidate's research, teaching and outreach philosophy, and how these would fit into a framework of collaborative, interdisciplinary scholarship; and (3) three letters of reference.

All application materials must be sent electronically. Cover letters, curriculum vitae and personal statements should be sent as a single PDF file (no more than 3 mbytes). Copies of the candidate's publications are not needed. Letters of reference should be sent as plain text, a Microsoft Word file or a PDF document. All materials must be sent to the address below. DEC 03-215.

Apply: jfoley@wisc.edu. Inquiries about the position may be directed to Prof. Jonathan Foley, Director – Center for Sustainability and the Global Environment, Nelson Institute for Environmental Studies, University of Wisconsin (email: jfoley@wisc.edu).

For a more complete description of the position and the campus-wide initiative in international environmental affairs please visit <http://www.sage.wisc.edu/cluster>.

WISCONSIN, WHITEWATER 53190. The Department of Geography and Geology announces a tenure-track **Assistant Professor** position beginning August 23, 2004, pending final approval. Ph.D. in Geography or related discipline preferred, ABD considered. Those without Ph.D. will be hired as academic staff with conversion to tenure-track following completion of Ph.D. The department is seeking an **Applied GIS Specialist** to teach 50% of courses in introductory and/or advanced GIS and remaining 50% in the candidate's area of systematic specialty. Although all specialty areas in geography will be considered, we strongly encourage applicants from the following subfields: **Environmental Policy/Resource Management, Medical Geography, and Geographic Education.** Candidates are expected to be effective teachers committed to incorporating applied GIS techniques into courses regularly taught and towards developing opportunities for students to gain applied GIS experience outside the classroom (i.e. internships, externally funded projects, etc.). The

Department of Geography and Geology at UW-Whitewater is already recognized as a leading program in applied GIS, having outstanding computing labs soon to be housed in a newly renovated building with expanded department facilities. This position will support the existing GIS certificate available to current students as well as the development of a proposed GIS minor. Applicants should submit a letter of application, copies of all transcripts (originals will be required prior to hiring), vitae, and three letters of recommendation by closing date of January 9th, 2004. UW-Whitewater is an AA/EEO Employer, and actively seeks and encourages applications from women, people of color, persons with disabilities, and all veterans. NOV 03-198.

Apply: Dr. Howard Botts, Chair, GIS Search and Screen Committee, Department of Geography and Geology, University of Wisconsin-Whitewater, Whitewater, WI 53190. Voice 262-472-5271, Fax 262-472-5238, E-mail: bottsh@uw.edu.

WYOMING, LARAMIE 82071-3371. The University of Wyoming invites application for an **Assistant Professor** in a full-time (nine-month), tenure-track appointment in the Department of Geography, to begin in August 2004, at a competitive salary. A Ph.D. in Geography or a closely related field is required, although ABD candidates will be considered if the receipt of their degrees will be achieved by the beginning of the appointment. Research and teaching focus must be in **Geographic Information Sciences**, with an emphasis on geographic information systems (GIS). Knowledge of major GIS software, particularly ESRI products, is essential. Preferred qualifications include demonstrated record of research, publication, and successful teaching experience. Duties include: teaching at both the undergraduate and graduate level, including courses in geographic information systems/science; ability to attract external research support; undergraduate advising and supervision of graduate students; outreach instruction opportunities; ability and willingness to participate in interdisciplinary research, especially collaborative work with the Wyoming Geographic Information Science Center (WYGISC), the University's primary GIS service and research entity. The Geography Department is developing both minor and major programs in Geographic Information Sciences, and the successful candidate will be expected to work with faculty colleagues in shaping those programs.

Applicants should submit a letter of interest highlighting their qualifications and experience,

a curriculum vitae, a summary of research interests, a statement of teaching qualifications and philosophy, and all recent teaching evaluations (if available) to the address below. NOV 03-162.

Apply: Dr. William Baker, Search Committee Chair, Department of Geography, Box 3371, University of Wyoming, Laramie, WY 82071-3371. Please arrange to have three letters of reference sent directly to Dr. Baker. Screening of applicants will begin on November 3, 2003.

The Department of Geography at the University of Wyoming offers a collegial atmosphere in which to work and has excellent computational, research, and teaching facilities for geographic information sciences in both the department and WYGISC. The Department has a teaching, research, and service focus on the Rocky Mountain/High Plains region. The Denver Metropolitan area is approximately 2 hours distant by car. Hiking, camping, skiing, wildlife watching, rock climbing, and sightseeing opportunities are much closer.

The University of Wyoming is an affirmative action/equal opportunity employer.

INTERNATIONAL

CANADA, BRITISH COLUMBIA, BURNABY V5A 1S6. The Department of Geography at Simon Fraser University seeks to appoint an **Assistant Professor in Cartography and Geovisualization.** This position is a tenure-track appointment starting September 1, 2004. Applicants must have a Ph.D. by time of appointment, and show clear promise of excellence in research and effectiveness in teaching at undergraduate and graduate levels. In addition to teaching courses in cartography and geovisualization, the candidate should be able to teach in cognate areas in the undergraduate Spatial Information Systems Certificate program (which includes GIS, Spatial Analysis, Quantitative Methods and Remote Sensing) or in other systematic areas in Geography.

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. Simon Fraser University is committed to employment equity and encourages applications from all qualified women and men, including visible minorities, aboriginal people, persons with disabilities, and gay men and lesbians. Applicants should forward a curriculum vitae, statement of interest, and sample of research writing to the address below. NOV 03-169.

Apply: Dr. Alex Clapp, Chair, Appointments Committee, Department of Geography, Simon

Fraser University, Burnaby, British Columbia, Canada V5A 1S6. They should also arrange for three confidential letters of reference to be sent to the department under separate cover. Consideration of applications will begin on January 5, 2004. For additional information see <http://www.sfu.ca/geography>. The position is subject to final budgetary approval.

CANADA, BRITISH COLUMBIA, VANCOUVER V6T 1Z2. The Department of Geography at the University of British Columbia invites applications for a tenure-track position in **Physical Geography** at the level of **Assistant Professor**. Applicants should have research and teaching interests in geomorphology that contribute to existing departmental strengths in watershed processes, hydrology, and human impacts on the environment. Candidates should have demonstrated excellence and high promise in research, and have a strong commitment to excellent teaching. The successful candidate will be expected to develop an externally funded research program, and contribute to the teaching of physical geography and environmental studies in our undergraduate and graduate programs. The appointment will be effective July 1, 2004 and is subject to final budgetary approval.

Candidates should submit, in hard (not electronic) copy, a letter of application, together with a curriculum vitae and the names, affiliations and e-mail addresses of four referees, to arrive no later than January 12, 2004. UBC hires on the basis of merit and is committed to employment equity. We encourage all qualified persons to apply; however, Canadians and permanent residents of Canada will be given priority. All enquiries and applications should be directed to the address below. NOV 03-163.

Apply: Professor David Ley, Chair, Search Committee, Department of Geography, 1984 West Mall, University of British Columbia, Vancouver, BC V6T 1Z2, Canada. Fax: (604) 822-6150. Web address: www.geog.ubc.ca. E-mail: dley@geog.ubc.ca.

CANADA, ONTARIO, HAMILTON L8S 4K1. The School of Geography and Geology at McMaster University invites applications for a tenure track position at the **Assistant or Junior Associate Professor** level beginning July 1, 2004 in **Social Geography and Health**. (<http://www.science.mcmaster.ca/geo/>).

The successful candidate must have a Ph.D. in hand at time of appointment in geography or a related field. The applicant will be expected to develop a strong program of research, graduate supervision, and scholarly publication in the

geography of health, health policy and/or health services. In addition, the candidate will have demonstrated expertise in quantitative or mixed methodologies. The applicant will be expected to have a strong commitment to undergraduate and graduate teaching within the School.

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.

The evaluation of candidates will begin on January 5, 2004 and will continue until the position is filled.

Applicants should send a cover letter outlining their research interests, a copy of their curriculum vitae, brief teaching dossier (i.e. statement of teaching philosophy (max. 2 pp.) and evidence of teaching effectiveness) along with contact information for three referees (address, phone number and e-mail) and copies of no more than three reprints or work in progress to the address below. NOV 03-177.

Apply: Dr. Hok Woo, Chair, Search Committee, School of Geography and Geology, McMaster University, Hamilton, ON L8S 4K1. Tel: (905) 525-9140, ext. 23526. Fax: (905) 546-0463. Email: woo@mcmaster.ca.

***CANADA, ONTARIO, KINGSTON K7L 3N6.** The Department of Geography at Queen's University invites applications for a tenure stream position at the **Assistant Professor** level beginning July 1, 2004. We seek an outstanding individual with a demonstrated commitment to excellence in research and teaching. Applicants should have expertise in **physical geography**, a strong commitment to an interdisciplinary earth system science approach to research and teaching, and research interests that complement existing Departmental research strengths. Preference will be given to applicants with expertise in biogeochemical processes, especially as they relate to some aspect of the interactions between soil, vegetation, water and air. Outstanding scholars with research interests in other areas of earth system science will also be considered. Ability in mesoscale environmental analysis or modelling using a field and laboratory approach would further enhance the Department's considerable strength in this area. The appointee will be expected to combine a commitment to excellence in undergraduate and graduate teaching

and the ability to build a strong research program. Applicants can learn more about the Department and current faculty research interests at: <http://www.geog.queensu.ca>

Applicants must possess a Ph.D. or expect to complete their doctorate prior to taking up the appointment. The salary offered will be commensurate with qualifications and experience.

Applications should include a full curriculum vitae, a statement of research and teaching interests, samples of relevant reprints or writing, and the names and contact addresses (including e-mail addresses) of three referees. Applications should be sent to the address below. DEC 03-241.

Apply: Dr. John Holmes, Head, Department of Geography, Queen's University, Kingston, Ontario, Canada K7L 3N6 Tel: (613) 533-2903, Fax: (613) 533-6122. Review of applications will begin on January 15, 2004 and continue until the position is filled.

Queen's University is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people, persons with disabilities, and persons of a diversity of sexual orientation. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Academic staff at Queen's University are governed by a collective agreement, the details of which are posted at <http://www.queensu.ca/qufa>.

***CANADA, ONTARIO, KINGSTON K7L 3N6.** The Department of Geography at Queen's University invites applications for a three-year non-renewable position in **Human Geography** at the **Assistant Professor** level beginning July 1, 2004. We seek an individual who combines a demonstrated commitment to excellence in teaching with the potential for independent research and scholarship in an area that complements existing departmental research strengths in a field of Human Geography. Preference will be given to candidates whose research is (or could be) applicable to the regional context of North America. The successful candidate will contribute to teaching in both the undergraduate and graduate programs but will also be expected to be engaged in independent research and scholarly activities, and to participate in the affairs of the department. Applicants can learn more about the Department and current faculty research interests at: <http://www.geog.queensu.ca>.

Applicants must possess a Ph.D. or expect to complete their doctorate prior to taking up the appointment. The salary offered will be commensurate with qualifications and experience. Applications should include a full curriculum

vitae, a statement of research and teaching interests, and samples of relevant reprints or writing. Applicants should arrange for this material and three confidential letters of reference to be sent to the address below. DEC 03-199.

Apply: Dr. John Holmes, Head, Department of Geography, Queen's University, Kingston, Ontario Canada K7L 3N6 Tel: (613) 533-2903, Fax: (613) 533-6122. Review of applications will begin on December 10, 2003 and continue until the position is filled.

Queen's University is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people, persons with disabilities, gay men and lesbians. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Academic staff at Queen's University are governed by a collective agreement, the details of which are posted at <http://www.queensu.ca/qufa>.

CANADA, ONTARIO, LONDON N6A 5C2.

The Department of Geography at the University of Western Ontario is seeking a **faculty member** in the area of **International Development**. The appointment may be made at the Assistant (probationary or limited term), Associate (probationary or tenured) or Full (tenured) Professor level.

We seek an outstanding individual with demonstrated commitment to excellence in research and teaching. The candidate must have a Ph.D. and a record of scholarly activity. The candidate should be capable of supervising graduate student research, teaching graduate and undergraduate students, and conducting research in the environmental, social, economic, demographic or cultural aspects of international development. Established contact with government agencies, the private sector and non-governmental organizations is desirable. Geographic focus can be on Latin America and the Caribbean, Africa or the Asia-Pacific region. The ability to teach a regional geography course is desirable. We seek applicants whose interests fit the departmental foci in urban geography, health geography, water and environmental and technological hazards, and who can collaborate with existing geography faculty members as well as those in other departments.

The appointment will be effective July 1, 2004. Salary will be commensurate with experience. Further information about the department may be found at: <http://geography.ssc.uwo.ca>.

Applications, including a statement of research and teaching interests, current curriculum vitae and the names and addresses of three referees, together with their e-mail, fax and tele-

phone numbers, should be sent to the address below. NOV 03-160.

Apply: Dr. Roger H. King, Professor and Chair, Department of Geography, Social Science Centre, The University of Western Ontario, London, Ontario, N6A 5C2, Canada. Tel: (519) 661-3653; Fax: (519) 661-3750. E-mail: king@uwo.ca.

Closing date is December 15, 2003 or until position is filled. E-mailed applications will not be accepted.

Positions are subject to budget approval. Applicants should have fluent writing and verbal communication skills in English. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Western Ontario is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people and persons with disabilities.

CANADA, ONTARIO, LONDON N6A 5C2.

The Department of Geography at the University of Western Ontario is seeking a **faculty member** in the area of **Health Geography**. The appointment may be made at the Assistant (probationary or limited term), Associate (probationary or tenured) or Full (tenured) Professor level.

We seek an outstanding individual with demonstrated commitment to excellence in research and teaching. The candidate must have a Ph.D. and a record of scholarly activity. The candidate should be capable of supervising graduate student research, teaching graduate and undergraduate students, and conducting research in the environmental (physical or social) determinants of population health.

We seek applicants whose interests complement current departmental strengths and interests in the areas of urban geography, hazards, water, and international development. There are excellent opportunities for collaboration with existing geography faculty members as well as those in other academic units, such as the Faculty of Medicine & Dentistry, the School of Nursing, and the Departments of Epidemiology and Biostatistics, Sociology, and Psychology. Experience with governmental agencies and links to the public health community would be considered an asset.

The appointment will be effective July 1, 2004. Salary will be commensurate with experience. Further information about the department may be found at: <http://geography.ssc.uwo.ca>.

Applications, including a statement of research and teaching interests, current curriculum vitae and the names and addresses of three

referees, together with their e-mail, fax and telephone numbers, should be sent to the address below. NOV 03-161.

Apply: Dr. Roger H. King, Professor and Chair, Department of Geography, Social Science Centre, The University of Western Ontario, London, Ontario, N6A 5C2, Canada. Tel: (519) 661-3653; Fax: (519) 661-3750. E-mail: king@uwo.ca.

Closing date is December 15, 2003 or until position is filled. E-mailed applications will not be accepted.

Positions are subject to budget approval. Applicants should have fluent writing and verbal communication skills in English. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Western Ontario is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people and persons with disabilities.

CANADA, ONTARIO, TORONTO M1C

1A4. The Department of Social Sciences, University of Toronto at Scarborough, invites applications for a budget-approved, full-time, tenure track position at the **Assistant Professor** rank in **Social Geography** commencing 1 July 2004. We are especially interested in candidates whose research integrates work from across the social sciences: notably sociology, anthropology, or political science. Preference will be given to candidates able to contribute to a cognate program (City Studies, Health Studies, International Development Studies, or Women's Studies).

The appointee will contribute to graduate teaching and supervision (in the Department of Geography) and undergraduate teaching in the Department of Social Sciences. The successful candidate will be expected to develop an externally funded research program. A Ph.D. in geography or a closely related discipline is required as well as an established record of high quality scholarly research and publication, and a demonstrated commitment to teaching.

Additional information on the Department of Social Sciences can be found at <http://www.utsc.utoronto.ca/~socsci>.

The University of Toronto is strongly committed to diversity within its community. The University especially welcomes applications from visible minority group members, women, aboriginal persons, persons with disabilities and others who may contribute to further diversification of ideas.

Candidates should send their curriculum vitae, statements of teaching specialization and research interests, and copies of reprints, as well as arrange to have letters from three referees

forwarded by 4 December 2003 to the address below. NOV 03-180.

Apply: Professor John Hannigan, Interim Chair, Department of Social Sciences, University of Toronto at Scarborough, 1265 Military Trail, Toronto, Ontario, Canada M1C 1A4. This competition will remain open until the position is filled.

***CANADA, QUEBEC, MONTREAL H3C 3J7.**

As part of the development of its orientation of excellence in metropolitan spatial structures, the Département de géographie de la Faculté des arts et des sciences at the Université de Montréal solicits candidates to fill a post at the **assistant professor** level in **human geography**, effective June 1st 2004 (subject to budgetary approval).

The Département is particularly interested in candidates with a solid expertise in economic geography and who demonstrate a high potential for integration into our group of leading-edge researchers in metropolitan studies. Competence in the methods of analysis of geographic information (spatial analysis, geostatistical analysis, GIS) is a definite advantage. The candidate selected must be able to teach at all three levels,

advise graduate students and develop an original and dynamic research program.

Candidates must possess a Ph.D. in Geography or in a related discipline, demonstrate excellent capabilities for teaching and research as well as possessing a good command of the French language. For more information concerning the activities of the Département de géographie, please see our web site at: www.geog.umontreal.ca.

The Université de Montréal offers a competitive salary and a complete range of fringe benefits.

Interested persons are asked to send, no later than December 15th 2003, an application package including a curriculum vitae, a detailed description of their research program (2-3 pages), off-prints of their most important research contributions and ask three referees to send a letter of recommendation. Submissions by email will not be accepted. The complete package must be sent to the address below. DEC 03-220.

Apply: François Courchesne, Directeur, Département de Géographie, Université de Montréal, C.P. 6128, succursale Centre-ville, Montréal (QC), Canada H3C 3J7. Telephone: (514) 343-8012. Fax: (514) 343-8008. E-mail: directiongeo@umontreal.ca.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents of Canada. The Université de Montréal subscribes to an affirmative action program for women and to employment equity.

ISRAEL, JERUSALEM 91905. Faculty Position in Human Geography. The Department of Geography of the Hebrew University, Jerusalem, Israel invites applications for a tenure-track position in human geography, starting October 2004. Priority will be given to applicants whose research interests include environmental policy and planning, but all fields in human geography will be considered. Applicants must hold a Ph.D. degree at the time of appointment. Ability to teach in Hebrew is required. Apply by November 30, 2003 to ensure full consideration. For more detailed information see <http://geography.huji.ac.il>. NOV 03-184.

For inquiries and applications please contact Professor Eran Feitelson, Department of Geography, The Hebrew University, Mount Scopus, Jerusalem 91905, Israel, Tel: +972 2 5883346, email: msfeitel@mscc.huji.ac.il. ■



University of Zurich

The Faculty of Science (Mathematisch-naturwissenschaftliche Fakultät) of the University of Zurich, Switzerland, invites applications for the position of an

Associate or Full Professor in Quantitative Geography and Geocomputation

to commence on September 1st, 2005. The successful candidate should have an excellent track record of research and teaching in the field of quantitative and computational methods, with a focus on social and/or economic geography. He/she will also be responsible for teaching quantitative methods (statistics, geocomputation, GIS) at the undergraduate and graduate level. Proficiency in German (which is the main teaching language) is expected within three years of taking up the appointment.

The Department of Geography at the University of Zurich is the largest geography department in Switzerland and features outstanding facilities, particularly in information technologies. Close collaboration between the research groups within the department is a tradition. The advertised position is intended to strengthen our theoretical and methodological side.

Please submit a detailed curriculum vitae, a statement of research interests, a list of publications, three recent key publications, information on teaching experience and addresses of three potential referees before January 31st, 2004 to Prof. Dr. P. Truöl, Dean of the Faculty of Science (MNF), University of Zurich, Winterthurerstrasse 190, CH-8057 Zurich. The application materials should also be submitted in a single Word or PDF file to jobsmnf@zuv.unizh.ch. For further information, please contact Prof. Dr. W. Haeberli, Tel. +41-(0)1-635 5120, Email: haeberli@geo.unizh.ch, Department of Geography, University of Zurich, Winterthurerstrasse 190, CH-8057 Zurich (www.geo.unizh.ch).

2003 DECEMBER

6-10. American Geophysical Union (AGU) Fall Meeting. San Francisco, CA. www.agu.org/meetings.

9-13. 12th International Conference of Historical Geographers. Auckland, NZ. www.geog.auckland.ac.nz/ichg2003.

15-16. International Advanced Workshop on Virtual Geographic Environment and Geocollaboration. The Chinese University of Hong Kong, Hong Kong. Visit www.jlgis.cuhk.edu.hk or contact Amy Ngan, nganngan@cuhk.edu.hk.

2004 JANUARY

8-9. 2nd Mid-Atlantic Land Use/Land Cover Conference. Towson, MD. <http://cgis.towson.edu/lulc04/exhibits.htm>.

20-22. Annual ESRI Federal User Group Conference. Washington, DC. www.esri.com/feduc.

29-30. The 4th National Conference on Science, Policy and the Environment: *Water for a Sustainable and Secure Future*. Washington, D.C. Contact conference@NCSE online.org.

FEBRUARY

6-8. Florida Society of Geographers Annual Meeting. Pensacola Beach, FL. Contact Klaus J. Meyer-Arendt at kjma@uwf.edu.

17-20. Symposium on Urban Cultures and Identities. Cologne, Germany. IGU Commission 30: The Cultural Approach in Geography. www.uni-koeln.de/ew-fak/geo/seiten/igu.htm.

MARCH

11-13. Southern Regional Science Association—43rd Annual Meetings. New Orleans, LA. Contact Mark Partridge at mpartridge@stcloudstate.edu.

14-19. **AAG 100th Annual Meeting**. Philadelphia, PA. www.aag.org/AnnualMeetings/Centennialinfo.htm.

APRIL

15-16. 35th Annual South Dakota State Geography Convention. Brookings, SD.

Visit www3.sdstate.edu/Academics/CollegeofArtsAndScience/Geography/Index.cfm.

21-24. Western Social Science Association 46th Annual Meeting. Salt Lake City, UT. Contact John C. Stager at john.stager@cgu.edu or visit <http://wssa.asu.edu>.

25-28. GITA's 27th Annual Conference. Seattle, WA. www.gita.org.

30 April–2 May. Annual International Conference of Philosophy and Geography. Towson, MD. Visit www.towson.edu/spg.

JUNE

9-11. 61st Eastern Snow Conference (ESC). Portland, ME. Theme: "Hydrological and Hydro-Chemical impacts of Snow and Ice." Visit www.easternsnow.org/.

JULY

12-24. The XXth Congress of the International Society for Photogrammetry and Remote Sensing. Istanbul, Turkey. Contact congress@magister.com.tr or visit www.magister.tr.

AUGUST

9-13. ESRI International User Conference, San Diego, CA. www.esri.com/events/uc.

15-20. The 30th Congress of the International Geographical Union. Glasgow, U.K. www.meetingmakers.co.uk/IGC-UK2004.

21-24. Newcastle-upon-Tyne, U.K. Post-IGC Symposium in Urban Morphology. www.let.rug.nl/isuf/.

SEPTEMBER

8-10. International Symposium on Earth System. Istanbul, Turkey. Visit www.earthsystem2004.org/default.asp.

8-11. **AAG Pacific Coast Division Meeting**. San Luis Obispo, CA. Contact James Keese at jkeese@calpoly.edu.

30 September–2 October. **AAG Great Plain/Rocky Mountain Division Meeting**. Eros Data Center, South Dakota State University. www.ksu.edu/geography/conf/confindex.htm.

OCTOBER

7-9. **AAG West Lakes Division Meeting**. Oshkosh, Wisconsin. www.geog.umn.edu/West_lakes_AAG.

20-23. GIScience 2004. College Park, MD. Visit www.giscience.org.

2005

5-9 April. **AAG Annual Meeting**. Denver, CO. www.aag.org.

2006

7-11 March. **AAG Annual Meeting**. Chicago, IL. www.aag.org.

2007

16-21 April. **AAG Annual Meeting**. San Francisco, CA. www.aag.org. ■

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