

In This Issue



From the Meridian	2
President's Column	
Washington Monitor	
Focus on New York	
Op-Ed	
Award Deadlines	14
Jobs in Geography	
Necrology	22
Events Calendar	

AAG Presents Book Awards

The AAG has presented awards to the authors of three outstanding geographic books published in 2010. Award presentations took place at the AAG Annual Meeting in Seattle on April 17, 2011.

AAG Globe Book Award

The AAG Globe Book Award for Public Understanding of Geography is

an annual prize for a book that conveys most powerfully the nature and importance of geography to the non-academic world.



James Meacham (left) and Esther Jacobson-Tepfer accept the 2010 Globe Book Award from AAG President Ken Foote at the Annual Meeting in Seattle.

The 2010 Globe Book Award was presented to Esther Jacobson-Tepfer and James E. Meacham for Archeology and Landscape in the Mongolian Altai: an Atlas. The book's superb photos, fine maps, and informative text bring into view a region that few readers have likely imagined, and fewer still have encountered directly. Years of scholarly research reveal a clear account of western Mongolia, and the

authors' narrative meshes thoughtfully with spectacular photography (by Tepfer) to create an engaging composition of word and art.

Continued on page 6

The Hudson River Valley and the Geographical Imagination

New York AAG Annual Meeting, February 24-28, 2012

n 2009, New York City and the Hudson River Valley celebrated the Hudson-Fulton-Champlain Quadricentennial. Events throughout the 350-



The bistoric Hudson Valley will be the site of several AAG field trips during the 2012 Annual Meeting.

mile long river valley recalled a history of 400 years of geographic exploration and settlement, art and discourse on the natural and cultural landscape and their role in shaping a national identity, and the birth of the contemporary environmental movement. Throughout 2009-10, geographers, historians, art historians, landscape architects, and museum curators presented the history of the urban realm and the river valley using geographic imagery and language, such as framing a museum exhibit around William Wade's 1845 panorama from New York City to Albany, or the landscape paintings of the Hudson River School. Even the U. S. Congress reflected on the region with geographic aplomb when it declared the valley to be the "Landscape that Defines America" and began to consider designation as a national park. Look for AAG field trips to this historic locale at the next AAG Annual Meeting, to be held in New York City, February 24-28, 2012.

Early Narratives

The earliest descriptions of the Hudson Valley Region were traveler's narratives. Within the frame of natural history writing, many were simply lists and descriptions of "factual" observations. Continued on page 10

Deadline for abstracts for the 2012 AAG Annual Meeting is September 28, 2011. Abstracts are now being accepted at www.aag.org/annualmeeting.

AAG Newsletter of the Association of American Geographers

Douglas Richardson, Publisher and Managing Editor Jim Ketchum, Editor AAG Voice 202-234-1450 AAG Fax 202-234-2744 newsletter@aag.org www.aag.org

USPS 987-380 ISSN 0275-3995

The AAG Newsletter ISSN 0275-3995 is published monthly with July/ August combined, by the Association of American Geographers, 1710 16th Street NW, Washington, DC 20009-3198. The cost of an annual subscription is \$25.00 The subscription price is included in the annual dues of the Association. Not available to nonmembers. Periodicals postage paid in Washington, DC. All news items and letters, including job listings, should be sent to the Editor at the address below or to newsletter@aag.org.

All Newsletter materials must arrive at the Association office by the 1st of the month preceding the month of the publication. This includes job listings. Material will be published on a space available basis and at the discretion of the editorial staff.

When your address changes, please notify the Association office immediately. Six weeks notice is necessary to ensure 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.

Sleepless in Seattle and Soon on Sabbatical

his will be my last *From the Meridian* column for the next six months, as I leave for my sabbatical in early May, just days after wrapping up what was another wonderful AAG Annual Meeting in Seattle, which I hope you all enjoyed. During my time away I will be conducting some personal research as well as helping to strengthen international collaborations for the AAG. I would like to thank the AAG Council for offering this sabbatical opportunity.¹

I plan to spend two months of the sabbatical in Europe attending a few geography conferences and meeting with several universities and geographical societies, as well as resting up a bit. Following that I will travel extensively for two months in

China as a visiting professor at the Chinese Academy of Sciences and also will be spending one month lecturing at Peking University. I also look forward to continuing to develop a number of ongoing AAG initiatives with the Geographical Society of China and with university geography programs across China.

During my absence, Dr. Michael Solem will be in charge of the AAG Meridian Place office and he will be

ably assisted by senior AAG staff members Candida Mannozzi and Teri Martin. Michael and I have been working closely with the entire AAG staff to plan for good



Matt Paskus of Western Washington University looks over the top entries from the AAG's new photo contest.

continuity in the AAG's operations during my absence, and I am confident that the AAG will continue to move forward well during the next six months.

Speaking of the AAG's staff, I want to thank all of them for the extraordinary effort that they put forth in creating another great AAG Annual Meeting this April in Seattle. As in recent years, attendance was very strong, with over 7,300 geographers, geoscientists, GIS specialists, government representatives, businesspeople, professors, students, and others convening at the Washington State Convention Center and nearby Sheraton Hotel. AAG members and AAG Specialty and Affinity Groups organized a total of 1,316 sessions encompassing 5,248 papers,



2011 AAG Honorary Geographer Barry Lopez (L) is welcomed by AAG Executive Director Doug Richardson.

posters, and panels, 15 local and regional field trips, and nearly 20 workshops. The recent trend toward increased international attendance at the AAG Annual Meeting continued, with approximately 27% of attendees coming from countries other than the U.S. As in past years, Canada, the U.K., and Germany were especially well-represented, and this year we welcomed well over 100 geographers from China. In total, geographers from 59 countries participated. As is customary, overseas attendees were formally greeted at an International Reception held in the Exhibit Hall on Thursday evening. During this festive event, geographers from around the world discussed common interests

President's Column

Facing New Realities: The Work-Life Nexus

ne of the issues I have been most concerned about in recent years is the increasing mismatch between the workplace and the realities of personal, family and home life. As is argued in books like the Changing rbythms of American family life (2006) by Bianchi, Robinson, and Milkie, Workplace flexibility: Realigning 20th-century jobs for a 21st-century workforce (2010) by Christensen and Schneider, and The career mystique: Cracks in the American dream (2005) by Moen and Roehling, the demographics of the workforce have changed far faster over the past generation than have workplace policies and cultures. Dual-income families, single-parent families, single-income individuals living alone or with partners, unmarried couples with children, blended families, and other personal and family arrangements have become common, perhaps even the norm. At the same time, the workplace tends still to be geared toward the traditional nuclear family in which personal and family responsibilities can be shared by partners, whether to care of each other, their children, or for aging or ill family members. Although I focus here on how some of these changes are affecting higher education, there are similarities between how these issues are playing out in both the academic and non-academic worlds, even as policies and place/time work options may differ between them.

One of the more contentious issues to arise from these changing family and career trajectories is that of spousal and partner hires. Dual career families, both inside and outside academe, are much more common now than they once were. Yet academic hiring is still aimed almost exclusively toward individuals, for a variety of good reasons. Employment laws in the U.S. are, for example, designed so that candidates for positions are evaluated on their professional merits, irrespective of personal situations. Only after a person has been offered a job can personal and family needs be addressed. Although the reasons for these policies are very clear as a means of overcoming discrimination, nepotism and favoritism, they must of necessity ignore changing workforce realities concerning the increase in dual-career families particularly in the current era of seriously diminishing financial resources to support appointments.

The result, I think, is discord on both sides of the issue. For dual-career families there can be resentment that

there can be resentment that their needs are only considered as an afterthought to hiring or that the conditions of appointment give them "second class" status in a temporary position that lacks opportunities for professional development and promotion. For their new colleagues, resentment may result from perceptions that such dualcareer families are receiving special treatment and that

conflicts will ensue over teaching and supervisory responsibilities. The fact that such conflicts arise is a measure of how little these matters are discussed systematically. In the absence of debate and consensus, every department and university has to develop *ad boc* policies which, in some cases, only accentuate misperceptions that the issues are not being considered openly and fairly. I don't have a ready solution apart from suggesting that there be wider discussion and debate, for example within our discipline. Avoiding the topic simply adds to the sense that we, as a discipline, don't take it seriously.

Another issue has to do with issues of maternity/paternity/parental/family leave. Although these are more readily available than in the past, they haven't really caught up with the realities of twenty-first century family life. One of the problems-at least in the U.S.—are elective family policies that seem fair but really aren't. That is, federal law requires that parental leave be offered, but it is unpaid and parents are not required to take leave. In some countries, of course, parental leave is mandatory. This may seem arbitrary, or even highhanded, if parents want to return to work sooner. But, the pitfall of making leave a voluntary choice is that it turns family issues into a lovalty test: does your family mean more to you than your job? During the early-career period when many people are trying to establish themselves and start family, there can be a sense that people taking leaves will be perceived to be less serious about their jobs and careers. Most universities allow people to negotiate leaves and to stop the "tenure clock" for a short

Foote

two generations ago hasn't been reset despite tremendous demographic change. A consequence of these voluntary policies is to sustain the status quo, especially with respect to the gender division of labor in higher education with more women in contingent positions and more men in tenure-track and senior positions.

periods, the notion of the

seven-year "tenure clock" set

This mismatch between the workplace and the realities of personal, family and home life are just as real for students—they have changed faster than programs have responded. I don't think the buzz-words "non-traditional" or "adult learner" even begin to express the varied personal and family lives of today's undergraduate and graduate students. Yet, for the most part, these students are still assumed to be able to complete a "traditional" BA/BS degree in four years and graduate degrees equally promptly.

Part of the problem is that, as the books above argue and as many people suspect, work is consuming more and more time for many workers, particularly in the U.S. where the average number of hours and days worked has increased in recent decades. Research seems to show that people spend just as much time with their families-and that gender divisions of labor continue at home although they may be less pronounced than they once were—but that people take the extra work hours out of the time they would have used for rest, recuperation, or community engagement. Higher education may offer more flexibility in balancing work and personal life than many other careers, but that doesn't mean the situation can't or shouldn't be improved in order attract the talented and dedicated faculty on which our discipline's future will depend.

> Ken Foote k.foote@colorado.edu

From the Meridian continued from page 2 -

in teaching, research, and service while browsing the booths of over 60 exhibitors. Long-time participants included Esri, USGS, Routledge Publishing, and Klett International. Newer exhibitors included Google and Amazon Web Services.

Highlights of this year's conference included two featured session tracks: "Space-Time Integration in Geography and GIScience" and "Geography and the Humanities." The space-time symposium consisted of nearly 60 sessions exploring recent advances in and research needs of space-time integration, modeling, and analysis. The opening plenary presented current research trends by prominent theorists and pioneers in space-time GIScience and technology research from the U.S. China, and Japan. Presentations within the "Geography and the Humanities" track engaged interdisciplinary topics including literature, history, philosophy, popular culture, performance art, architecture, and photography and their relation to place, space, landscape, cartography, and other aspects of geography. As part of this track, David Lowenthal, Professor Emeritus of Geography at University College London, delivered a plenary, and renowned author Barry Lopez was honored as the AAG's Honorary Geographer for 2011.

The 2011 AAG Presidential Plenary, "Geography in the Changing Worlds of Higher Education: Opportunities and Challenges," explored geography's future in the context of the changing role of the university in society. Organized by AAG President Ken Foote, the panel included Duane Nellis, Maresi Nerad, and Orlando Taylor. Past President Carol Harden's address "Framing and Re-Framing Questions of Human-Environment Interactions" built upon on Mel Marcus' 1979 AAG presidential address. Harden's presentation was followed by a tribal welcome of AAG attendees led by Cecile A. Hansen, Chairwoman of the Duwamish Tribe.

After a tense week of Congressional debates over the budget we were very relieved to see our many colleagues from the federal government join us in Seattle! Timothy Trainor, chief of the U.S. Census Bureau's Geography Division, discussed efforts to collect, review, and update geospatial data for Census 2010 and the many ways in which geographers are engaged throughout the agency's activities; Myron Gutmann, Assistant Director of the National Science Foundation's Directorate for Social, Behavioral, and Economic Sciences (SBE), introduced NSF SBE 2020. an initiative to set new research directions at NSF for 2020 and beyond; and representatives from many other federal agencies and departments appeared in a variety of other sessions.

As part of the AAG's continuing efforts to develop new and exciting offerings for our members, several activities debuted at the 2011 Annual Meeting. On Wednesday, faculty "career mentors" generously volunteered their time to join AAG staff in the Jobs in Geography Center, providing free advice, guidance, and information to current and prospective job seekers in an event sponsored by the EDGE (Enhancing Departments and Graduate Education) Project. The AAG's ALIGNED Project launched a "Geography in Focus" photo competition to celebrate geography and geographers. Nearly 200 photographs were submitted in three categories with

the winners receiving cash prizes. (View the winning submissions on our website at www.aag.org/cs/photocompetition.) Finally, the AAG organized two panel sessions to address current events in Japan, North Africa, and the Middle East. These late-breaking news panels introduced an initiative aimed at giving members the flexibility to organize sessions on emerging events after the abstract submission deadline. We are pleased to report that all of these new initiatives were successful, and we hope to integrate similar events into future annual meetings.

The paragraphs above provide just a taste of the many exciting events, sessions, and activities from the 2011 AAG Annual Meeting. We've included here just a few photos of conference highlights to illustrate some of the special moments that took place.

We thank all of you for making this year's conference a great success, especially the members of the Local Arrangements Committee and the conference volunteers. We hope you will join us for the next AAG Annual Meeting, to be held in New York City, February 24-28, 2012. We look forward to seeing you there.

Doug Richardson, Joy Adams, and everyone at AAG

¹Foote, Kenneth. (2011). "A Sabbatical for Doug Richardson." *AAG Newsletter*, 46(1), 3, 5.



Virginie Mamadouh of the University of Amsterdam listens to an audience question during the AAG's "Late Breaking News" session on the Arab World.



USGS senior scientist Brian Atwater presented on the recent earthquakes and tsunamis in Japan.



The AAG display booth remained a popular stop for conference-goers throughout the meeting.



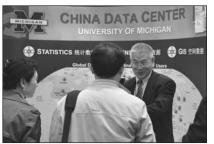
Editors and authors (L to R) Phil Govedare, Martin Hogue, Jim Ketchum, Sarah Luria, Karen Kemp, Peta Mitchell, Michael Dear, and Doug Richardson (not shown) were featured in a session announcing the release of a new book exploring geography and the humanities, published by Routledge.



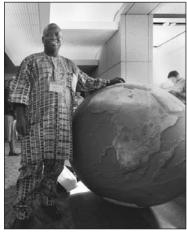
The Presidential Plenary, "Geography in the Changing Worlds of Higher Education," included (L to R) Duane Nellis, organizer Ken Foote, Orlando Taylor, and Maresi Nerad.



David Lowenthal received a standing ovation following his address, which opened the geography & humanities track of sessions.



The China Data Center drew large crowds in the popular Exhibit Hall.



Professor Bala Dogo, Kaduna State University, Nigeria attends the 2011 AAG Annual Meeting in Seattle, Monday, April 12.



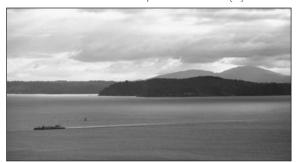
Paul Bartel of the U.S. State Department presented on the challenges of providing humanitarian aid in different countries.



Rheannon Brooks (R)



Ken Foote joins past president Carol Harden (L) in welcoming AAG Presidential Achievement Award recipient Patricia Gober (R).



The backdrop of Puget Sound provided a pleasant setting for the conference.



Mei-Po Kwan (seated, second from left) welcomed guests at the awards luncheon, where she received AAG Distinguished Scholarship Honors.



Sandra Poppenga discusses her work with a crowd of onlookers in the Poster Exhibit.



Myron Gutmann of the National Science Foundation discussed next generation research opportunities.



Incoming AAG President Audrey Kobayashi with AAG Executive Director Doug Richardson.

Two Geographers Elected to American Academy of Arts and Sciences

wo geographers have been elected as members of the American Academy of Arts and Sciences.

Luc Anselin, the Walter Isard Chair and founding director of the School of Geographical Sciences and Urban Planning at Arizona State University, and Ellen Mosley-Thompson, Distinguished Professor in the Department of Geography and Director of the Byrd Polar Research Center at Ohio State University, are among 212 new members recently elected to one of the nation's most prestigious honorary societies and a leading center of independent policy research.

Academy members contribute to studies of science and technology policy, global security, social policy and American institutions, the humanities and education. The new members will be welcomed and inducted during a formal ceremony October 1, 2011 at the Academy's headguarters in Cambridge, Massachusetts.

Anselin's expertise is in the analysis of spatial data ranging from exploration to visualization and modeling. Two current projects illustrate the varied applications of this field.

Book Awards continued from page 1 -

AAG Meridian Book Award

The AAG Meridian Book Award for Outstanding Scholarly Work in Geography is an annual prize for a book that makes an unusually important contribution to advancing the science and art of geography. The 2010 award went to **Alison Mountz** (Syracuse University) for her book, *Seeking Asylum: Human Smuggling and Bureaucracy at the Border*, published by University of Minnesota Press.

The award committee the praised book as а "timely investigation into the way in which states manipulate geography and law" in response to those seeking asylum within



Mountz

In one, Anselin is developing new software tools to visualize crime hot spots and determine how their locations change over time. Working in collaboration with the Mesa and Tempe police departments in Arizona, the project develops a spatial decision support system that can be integrated into police practice. The second project is a cyberinfrastructure collaboration with the National Center for Supercomputing Applications (NCSA) at the University of Illinois Urbana-Champaign, the University of California-San Diego Supercomputing Center, the University of Washington, and Oak Ridge National Laboratory.

Mosley-Thompson uses the chemical and physical properties preserved in ice cores collected from the polar ice sheets and high mountain glaciers to reconstruct the Earth's complex climate history. These records indicate that the Earth's climate has moved outside the range of natural variability experienced over at least the last 2000 years. She has led nine expeditions to Antarctica and six to Greenland to retrieve ice cores, and she established Antarctica's most extensive and longest running snow accumulation network at South Pole Station, and along with her colleagues reconstructs paleoenvironmental conditions from the chemical and physical properties preserved in ice cores collected from Antarctica, Greenland, China and Peru. Her particular interests include the role of atmospheric dust and volcanic aerosols in the climate system, the reconstruction of abrupt changes in the environmental system, incorporation of ice core records into multi-proxy climate histories, and the impact of such environmental changes upon human activities.

The 2011 class of New American Academy of Arts and Sciences members includes notable astronomer Paul Butler, who has discovered more than 330 exoplanets; cancer researcher Clara Bloomfield, who has shown that adult acute leukemia can be cured; popular documentary filmmaker Ken Burns; and distinguished actor Sam Waterston. A full list of new AAAS members is available at www.amacad.org/ news/alphalist2011.pdf.

their borders. Mountz develops a compelling argument with evidence from Canada, Australia, and the United States through original ethnographic research and longterm immersion with civil servants at

Citizenship and Immigration Canada.

John Brinckerhoff Jackson Prize

The 2010 JB Jackson Prize was awarded to co-authors **Paul F. Starrs** and **Peter Goin** for their *Field Guide to California Agriculture*, published by the University of California Press. For interested readers anywhere, the book offers a

comprehensive description of the state's agricultural products and landscapes. The terms "description" and "guide" are insufficient for this volume, however. It is also an atlas, a statistical catalogue, a regional geography, a botanical treatise, a geograph-



Starrs

ical history, and a photographic gallery. Its nearly 500 pages explain in detail how the state's farmers have created the world's richest and most complex agricultural landscape, and its color photographs not only

> document plants and landscapes, they also offer artistic interpretation of farm and field.

> The JB Jackson Prize rewards authors who write in an effective and engaging way for lay audiences while conveying the insights of professional geography, exemplifying the best work in the American tradition of cultural geography.

For more about AAG grants and awards, see grantsandawards@aag.org. Nominations for AAG Honors are due June 30, 2011. See page 21 for nomination procedures. ■

AAG Adopts Resolution in Support of Professor William Cronon

he Council of the Association of American Geographers has unanimously adopted a resolution in support of William Cronon, the Frederick Jackson Turner and Vilas Research Professor of History, Geography and Environmental Studies at the University of Wisconsin-Madison. The resolution was recommended and drafted by the association's standing committee on Scientific Freedom and Responsibility and approved by the AAG Executive Committee. The Council amended and adopted the resolution during its April 11 meeting, in advance of the 2011 AAG Annual Meeting in Seattle.

The role of the Scientific Freedom and Responsibility Committee is to support the free development of scientific inquiry and exchange and to investigate incidents where geographic scholars have been restricted in the pursuit of their work. The full text of the resolution is printed below.

Association of American Geographers Resolution in Support of Professor William Cronon

The Association of American of Geographers, acting through its Executive Committee and National Council, and on the recommendation of its standing Committee on Scientific Freedom and Responsibility, condemns the recent attempt by the leadership of the Republican Party of Wisconsin, through its open records request, to intimidate Professor William Cronon. William Cronon is the Frederick Jackson Turner and Vilas Research Professor of History, Geography and Environmental Studies at the University of Wisconsin-Madison, and an eminent figure in the fields of historical and environmental geography. Professor Cronon is also a citizen-scholar in the best tradition, making his research available to the public in a variety of venues. The use of Wisconsin's Open Records Law to acquire Professor Cronon's university emails, after he posted a portion of his research online, is a reprehensible attempt to stifle this public voice.

The role of the AAG's Scientific Freedom and Responsibility Committee is to support the free development of scientific inquiry and exchange and to investigate incidents where geographic scholars have been restricted in the pursuit of their work. The Committee concurs with University of Wisconsin-Madison officials that this challenge to academic freedom risks creating a "chilling effect" on scholarly research and exchange. It is one thing to use freedom of information laws to encourage government transparency, and quite another to rifle through a professor's files in order to harass a critic. Public records laws help ensure government accountability, but recent Freedom of Information Act (FOIA)-based requests may seriously damage scholarly and public debate. As University of Wisconsin-Madison Chancellor Carolyn (Biddy) Martin stated, on April 1:

When faculty members use email or any other medium to develop and share their thoughts with one another, they must be able to assume a right to the privacy of those exchanges, barring violations of state law or university policy. Having every exchange of ideas subject to public exposure puts academic freedom in peril and threatens the processes by which knowledge is created.

We are equally troubled by recent similar FOIA requests, such as the Mackinac Center for Public Policy's recent request for the e-mails of professors who study labor at the three largest public universities in Michigan. Our nation's public universities have a founding mandate to apply research and knowledge toward understanding how the world works and to solving critical public policy dilemmas. At times, scholars like Professor Cronon uncover uncomfortable information. However, the details they expose help us—scholars and citizens alike—to better understand our world. We cannot allow a scenario whereby scholars employed at public institutions fear being subjected to politically motivated and intrusive harassment simply for addressing matters of civic importance, or seeking to engender debate.

We affirm our organization's affinity with formal statements against this form of political intrusion, on Professor Cronon's work, by the American Historical Association, the American Anthropological Association, the American Association of University Professors, and the Modern Language Association. We also call for the withdrawal of the request for Professor Cronon's communications records and support public dialogue and civic engagement without intimidation and harassment, for academic freedom and the scientific and societal benefits it brings, and for our colleague Professor William Cronon.

Drafted and approved by the AAG's Committee on Scientific Freedom & Responsibility, March 31, 2011. Approved and forwarded to Council by the AAG Executive Committee, April 1, 2011. Amended and adopted by the Council of the Association of American Geographers, April 11, 2011.

Richard Marston to Serve as Jefferson Science Fellow

Marston will be assigned to a specific

office at either the State Department or

the U.S. Agency for International Devel-

ormer AAG President Richard A. Marston, University Distinguished Professor and Head of the Department of Geography at Kansas State, has been named as a Jefferson Science Fel-

low. Marston will spend the 2011-2012 academic year in Washington, D.C. providing foreign policy expertise to the U.S. government. The 12-month position will begin in August.

Jefferson Science Fellowships allow tenured academic scientists and engineers from U.S. institutions of higher learning to help form and

implement national foreign policy. The program is administered by the National Academies of Sciences and supported through a partnership with the science, technology and engineering academic community, professional scientific societies, and the U.S. Department of State.

Marston is among 13 individuals selected for 2011-2012 fellowships.

Marston

opment in Washington, D.C. His work may include extended stays at U.S. foreign embassies and involvement in missions. Fellowship assignments generally involve providing up-to-date expertise in the rapidly advancing science, technology and engineering arenas that routinely impact the policy decisions encountered by the

> State Department or USAID. "I'm looking forward to plying my trade in a different

way for a year in helping to solve international environmental problems," Marston said.

Highly recognized in his field, Marston teaches and conducts research in environmental geography, geomorphology, mountain geography and water resources.

Marston is a fellow of the American Association for the Advancement of Science. the Geological Society of America, the Explorers Club, and the United Kingdom's Royal Geographical Society. In 2005-2006, he served as President of the Association of American Geographers. Since 1999 he has been co-editor-in-chief of Geomorphology: An International Journal of Pure and Applied Geomorphology. In 2003, Marston received AAG Ronald F. Abler Distinguished Service Honors.

Marston, a certified professional hydrologist, has served on the president's Western Water Policy Review Advisory Commission. He joined Kansas State in 2005 and received the university's highest academic ranking, Distinguished Professor, in 2006.

More information on the Jefferson Science Fellowship program is available at http://sites.nationalacademies.org/pga/ jefferson.

AAG Department Leadership Workshop

June 15-18, 2011, Boulder, Colorado

Registration is continuing for the 8th annual AAG Department Leadership Workshop, to be held in Boulder, Colorado, June 15-18, 2011. The workshop is for all geographers interested in improving their programs-chairs, deans, associate chairs, academic advisers, provosts and other administrators, as well as all faculty interested in leadership issues. The workshop is particularly well suited for individuals who may soon assume leadership positions.

Titled "Supporting Early Career Faculty: Strategies for Improving Practice in Grad School and Beyond," the workshop will focus on sharing practices for helping graduate students and early career faculty succeed in academic careers. Other relevant themes will be addressed.

The main workshop sessions will begin with a dinner/reception at 7:00 pm on Wednesday, June 15 and end on the morning of Saturday, June 18 (ending at 11:45 am). For those wishing to stay over until Sunday, a free field trip will be available into the Rocky Mountains on Saturday afternoon.

In addition to those on the workshop theme, some sessions will focus on other important topics including: conflict resolution & difficult communication; strengthening preparation for students moving into careers in business, government, and non-profit organizations; and strategies for strengthening undergraduate and graduate programs. Participants will be invited, if they wish, to share their strategies and per-

spectives in very brief 1-5 page white papers which will be circulated before and during the workshop. The white papers will help everyone gain more from the workshop discussions and will, as possible, serve as the basis for developing articles or other publications around the workshop themes.

Workshop cost is \$275 and will include workshop materials, instructor expenses, field trip expenses, and attendee meals. Participants will stay in the historic Hotel Boulderado. More information and registration is available at: www.aag.org/ education/healthy_departments.

Inquiries may be addressed to AAG President Ken Foote (k.foote@colorado. edu), Department of Geography, University of Colorado at Boulder.



Washington Monitor

AAG Receives Key Endorsements for K-12 Geography Education Resolution

As readers of this column are well aware, the AAG has been a leading advocate in recent years for the importance of K-12 geography education. Last year, working closely with our friends in the geography and GIS communities, we developed an "AAG Resolution Supporting K-12 Geography Education"—and the document was quickly endorsed by groups such as the National Geographic Society, the National Council for Geographic Education, and many others.

A more recent goal, however, has been to seek key supporters for the resolution from outside the geography community. Late last year, we were quite pleased that the National Association of State Boards of Education (NASBE) decided to endorse the document. (See the January 2011 *Washington Monitor* for more on NASBE.) We have recently had other important successes that we want to share with you.

In February, I attended the Winter Meeting of the National Governors Association (NGA) and spoke to several Governors and their Chiefs of Staff about K-12 geography education and our resolution. Recently, two of these Governors have decided to sign on to the AAG's resolution: Paul LePage (R-ME) and Rick Scott (R-FL). We are delighted by the decisions of these high-profile supporters and will continue to work with the NGA and other governors' offices as we seek additional endorsements.

We also note that retired Navy Vice Admiral Robert Murrett has agreed to be listed as a supporter of the resolution. Vice Admiral Murrett is a former director of the National Geospatial Intelligence Agency and his impressive career as a naval officer also includes service as Director of Naval Intelligence and Vice Director of Intelligence for the Joint Chiefs of Staff, among many key assignments.

We are also pleased to share with you that Esri has signed the AAG resolution. Esri is, of course, a global leader in GIS software development and geodatabase management applications.

Congressman Endorses GeoEd Resolution in House

On a related note, Congressman Dutch Ruppersberger's (D-MD) office has informed us that he will again be introducing the "AAG Resolution Supporting K-12 Geography Education" as an official U.S. House resolution. Ruppersberger first took this action last year, and he wanted to reaffirm his commitment to K-12 geography education by reintroducing the resolution in the current 112th Congress. We are grateful to Congressman Ruppersberger for his support.

We will continue to keep you up to date as more key endorsements are made. Please do not hesitate to let us know if you have recommendations as to who we might reach out to for additional support.

AAG Monitoring Key Impacts of Congressional Budget Deal

The AAG, working with our friends in the Washington advocacy community, has been monitoring the repercussions of the Fiscal Year 2011 budget deal. Recently, the association signed a letter compiled in part by the Consortium of Social Science Associations (of which the AAG is a member) that expresses concern about deep cuts to the U.S. Department of Education's Fulbright-Hays programs.

The programs support international and foreign language studies and received a cut of 40 percent from their existing \$126 million budget. This harmful cut of about \$50 million could be devastating to many important programs. The letter is addressed to Education Secretary Arne Duncan, who will have discretion as to how the cuts are enacted.

We will continue to monitor other impacts of the budget compromise and work with other like-minded national organizations to respond.

Seattle Policy Session on Geography Education

It was good to see so many friends and colleagues in Seattle. Each year at the Annual Meeting, I am reminded of the many meaningful connections I have been able to make during my time at the AAG— thanks to each of you for your friendship, suggestions, and ongoing support!

I am pleased to report that we organized and hosted a successful policy session at the Annual Meeting that focused on K-12 geography education. Susan Gallagher Heffron and I introduced the session by sharing some perspectives on AAG activities and the successes we have had in informing key policymakers about the importance of geography education and spatial thinking—often with the assistance of AAG members.

Mary Conway, a community outreach staffer from the office of U.S. Senator Patty Murray (D-WA) discussed the importance of constituent support and stressed that any AAG member can make a difference by reaching out to his or her congressional representatives about K-12 geography education or any other topic. She noted that she would be spending time with Senator Murray in the week following the AAG Annual Meeting and that she would tell the Senator about her discussions on geography education in Seattle and the importance of greater federal support for K-12 geography.

During the panel session, Alan Burke, Deputy Superintendent of Public Instruction for the State of Washington, and Kelly Martin of the Superintendent's staff talked about work going on in their state and related efforts at the national level around developing common educational standards. They noted that geography is often lumped in with history and social studies and that we should work to promote an understanding of the importance of spatial education-both for general learning and as related to improving a student's job prospects. We couldn't agree more. Thanks again to everyone who participated in the panel and to those of you who attended the session.

> John Wertman jwertman@aag.org

Hudson Valley continued from page 1 -

Published in Europe, they were designed to inform and titillate, much as guidebooks do today for Americans seeking information about exotic lands and peoples. Some were written in an epistolary mode, such as Hector St. John de Crevecoeur's Letters from an American Farmer (1782). A naturalized Frenchman, he owned an estate in Orange County-within the Hudson River bio-region. Crevecoeur was a man of science as well as a farmer and, later, a diplomat. He corresponded with those of his day both in Europe and the American colonies on his observations in nature. As environmental scientists of their day, they were primarily interested in identifying and recording facts, and they were particularly intrigued by "curiosities."

Yet, some of these 18th century observ-

of natural history ers became increasingly aware of the interactions of human activities and the natural environment. Before the specialization of the natural sciences into separate disciplines of geology, biology, etc., they could imagine—if not understand—the natural world as a larger system, and it was among some of them, also, that an emerging concern for con-

servation would develop. Crevecoeur, for example, expressed what can be considered one of America's first statements related to environmental conservation, when he noted the relationship between deforestation and the drying up of the land: "Our ancient woods kept the earth moist and damp, and the sun could evaporate none of the waters contained under the shades" (Allen and Asselineau 1987, 44). It would be well into the next century before George Perkins Marsh's writings would help to usher in a scholarly concern about human exhaustion of nature.

Even while writing "useful" observations, however, some scientists considered them in teleological terms. The geologist W.W. Mather, for example, introduced his massive tome on the *Natural History of New York State* in 1843 with the admonition "...that it may be useful in developing the resources for the State and of our country, that it may lead many to a contemplation of the wonderful works of our Creator, and exalt their minds from nature up to nature's God."

By the mid-19th Century, geologists and geographers were describing the natural features of the Hudson River Valley in scientific terms. Sir Charles Lyell, in 1841, could carefully describe the Hudson as "...an arm of the sea or estuary." These terms remain appropriate, since the Hudson contains both freshwater and salt water, and is tidal for 150 miles to Troy.

Nineteenth Century Discourse

In 19th-century America, the culture's relationship to nature became central to the meaning of national and self-identity. The country had entered the modern era through the economic forces of capitalism and industrialization. Urbanization was



The Hudson River Valley was a popular topic of stereoscopic views during the 19th century.

creating a vastly different settled landscape, and time and space were collapsing under swift technological changes in transportation and communication. A land that had formerly been judged limitless began to suggest boundaries; landscapes of wilderness were being domesticated; the edenic promise was emerging in a middle landscape and deemed of moral virtue.

With the beginning of the industrial revolution and the advent of literary Romanticism, descriptions of the cultural and natural landscape became framed in a new discourse. This aesthetic thematic structure to the narrative would, over the course of the 19th Century, began to infuse nature with social and symbolic meaning. Those trained in this new language were therefore important in the creation of the national argument. Artists in particular emerged as framers of this new vision. Thomas Cole, considered by many to be the primary figure in the development of the so-called Hudson River School of painting, was also an essayist. In his "Essay on American Scenery" he not only presents the elements that are essential for a landscape painting and the emotions that they symbolize, he also forcefully argues for the core of this uniquely American national landscape as being the dialectic between wilderness and the cultivated landscape. He posited: "the most distinctive, and perhaps, the most impressive, characteristic of American scenery, is its wilderness," although he realized, "with the improvements of cultivation the sublimity of the wilderness must pass away."

The language of landscape appreciation was organized along aesthetic principles that distinguished the "beautiful," the "picturesque," and the "sublime." The former terms could be used to describe both designed and

> natural landscapes, while sublimity was primarily reserved for a truly awe-inspiring aspect of nature. The search for the sublime was an important part of every traveler's itinerary, and in the early 19th Century, the "Grand Tour" consisted of traveling, usually by steamboat, up the Hudson River, through the Highlands, to the Catskills and eventually Niagara Falls. Both men and women made the tour and described their responses to the landscapes they encoun-

tered in prose and poetry; they viewed these landscapes as pictorial scenes, rather than as objects to be identified and classified. For those unable to make personal visits, commercial stereoscopes were available.

Already, the language with which mid-19th Century travelers and tourists began to envision nature had been created. The essays and paintings of Cole and his fellow artists as well as the poetry of William Cullen Bryant and the novels of James Fenimore Cooper were largely responsible for shaping the languages of sight and speech among the elite of America.

Landscapes of Tourism

Sublime and picturesque settings were made accessible to tourists who stayed at a mountain house. The landscape they found, however, was not wilderness; it was constructed. Viewscapes, which had been sanctified by artists or writers, were *Continued on page 11*

Hudson Valley continued from page 10 -

plainly noted in guidebooks and on trail maps; some, such as the view from the verandah of the Catskill Mountain House became internationally known. From this site, James Fenimore Cooper wrote in The Pioneers (1823), the Leather-stocking Natty Bumppo declared that one could see "Creation! ... all creation...." Even in 1907, an article in the American Geographical Society's Bulletin, predecessor to the Geographical Review, could remark that the view from the Pine Orchard site "can easily claim to be one of the most inspiring views of the national domain east of the Rocky Mountains." Here, in the language of Geography, we have poetic musing that the view was "inspiring," while political expansionism is apparent in viewing the "national domain."

Landscape Design

In 1841, Andrew Jackson Downing published his Treatise on Landscape Gardening, adapted to North America. A Hudson Valley horticulturist and author who became the first landscape architect in America, Downing became the "arbiter of Taste" for a rapidly emerging middle class (Tatum and MacDougall 1989). In his works Downing created the language and illustrations which originated the domesticated landscape of home, this landscape became the suburban landscape of the twentieth century, symbolic of America's private domain. One of his collaborators, the architect Alexander Jackson Davis, designed one of the first suburban subdivisions in America, Llellwyn Park in New Jersey, within an easy commute to New York City. Downing also worked on commissions for the public realm. He promoted the establishment of parks in cities, which his partner Calvert Vaux would assist in creating after Downing's death in 1852. Vaux teamed up with Frederick Law Olmsted to build New York's Central Park in 1857 and Brooklyn's Prospect Park in 1865. The construction of the first motor parkways in America, the Bronx River Parkway in 1907, is also a legacy of the period.

Environmentalism

The birth of the modern American environmental movement may be placed in the Storm King legal case in *Scenic Hudson Preservation Conference v. Federal Power Commission.* Consolidated Edison of New York proposed to build the world's largest hydroelectric pump storage facility on the top of Storm King Mountain on the west shore of the Hudson River, across from Cold Spring, NY. The preservation society Scenic Hudson, formed in 1963, began a long battle to stop the construction of the plant which would have scarred the mountain, which had previously been represented in the mid-19th century by essayists and artists as an image of the power of nature. The U.S. Court of Appeals decision in 1965 led to the National Environmental Policy Act of 1969 (passed 1/1/70). The Court ruled that citizen groups had the legal right, or "standing," even if they did not have a direct economic interest, to challenge the potential environmental impacts of proposed construction, and that alternatives must be presented. The court held that environmental concern extended to both natural and scenic beauty and the historical fabric, not only to the economic cost of a project.

A second major battle over a proposed electric power plant in the Hudson River Valley took place a decade later. A nuclear power plant was proposed in the late 1970s along the banks of the Hudson River, within the viewshed of the historic home and studio of the Hudson River School painter Fredrick E. Church. A citizens coalition joined together to challenge the proposal by the utilities, New York State and the U.S. Nuclear Regulatory Commission.

Conclusion

By the late twentieth century the Hudson River Valley had been nationally acclaimed for its beauty and role in American history. The tourist can still visit the dramatic scenery that inspired Arnold Guyot at the Mohonk Mountain House or the Catskill Mountains that inspired Cole and Church. In 1997, the US Congress declared the Hudson River Valley as the "Landscape that Defines America." It remains a central place in the national geographical imagination and one worthy of exploration during the 2012 AAG Annual Meeting. We welcome those of you who would like to propose field trips to and organize sessions on this historic region. ■

Harvey K. Flad Dept. of Earth Science and Geography Vassar College

ACKNOWLEDGEMENTS

I wish to thank the Daniel Smiley Research Center at the Mohonk Preserve and the library staff at the New York State Library for access to their archival resources.

REFERENCES

Allen, G. W. and Asselineau, R. 1987. St. John de Crevecoeur: The Life of an American Farmer. New York: Viking Press.

Cooper, J. F. 1823. *The Pioneers*. (edited by J. F. Beard. Albany, NY: State University of New York Press, 1980).

Cosgrove, D. and Daniels, S., eds. 1988. The Iconography of Landscape: Essays on the Symbolic Representation, Design and Use of Past Environments. Cambridge, England: Cambridge University Press.

Dunwell, F. F. 2008. *The Hudson: America's River*. New York: Columbia University Press.

Evers, A. 1972. The Catskills: From Wilderness to Woodstock. New York: Doubleday & Co.

Ferber, L. S. 2009. The Hudson River School: Nature and the American Vision. New York: Rizzolli.

Flad, H. K. 2009. The Parlor in the Wilderness: Domesticating America's First Iconic Landscape. In Geographical Review, vol. 99, no. 3 (July 2009): 356-376.

Flad, H. K. 2000. Following 'the pleasant paths of Taste': The Traveler's Eye and New World Landscapes. In *Humanizing Landscapes: Geography, Culture, and the Magoon Collection*. Poughkeepsie, NY: Frances Lehman Loeb Art Gallery, exhibition catalogue.

Henshaw, R. E., ed. 2011. Environmental History of the Hudson River: Human Uses that Changed the Ecology, Ecology that Changed Human Uses. Albany: State University of New York Press.

Howat, J. K. 1972. *The Hudson River and its Painters*. New York: Viking Press.

Huth, H. 1957. Nature and the American: Three Centuries of Changing Attitudes. Berkeley: University of California Press.

Lowenthal, D. and Bowden, M. J., eds. 1976. Geographies of the Mind: Essays in Historical Geography in Honor of John Kirtland Wright. New York: Oxford University Press.

Mather, W. W. 1843. Natural History of New York. Albany, NY: Carroll & Cook.

Miller, A. 1993. Empire of the Eye: the Cultural Politics of Landscape Representation in the United States, 1825-1875. Ithaca, NY: Cornell University Press.

Marranca, B., ed. 1995. A Hudson Valley Reader. Woodstock, NY: The Overlook Press.

Novak, B. 1980. Nature and Culture: American Landscape and Painting, 1825-1975. New York: Oxford University Press.

O'Brien, R. J. 1981. American Sublime: Landscape and Scenery of the Lower Hudson Valley. New York: Columbia University Press.

Sears, J. F. 1989. Sacred Places: American Tourist Attractions in the Nineteenth Century. New York: Oxford University Press.

Schuyler, D. 1995. The Sanctified Landscape: The Hudson River Valley, 1820 to 1850. In *Landscape in America*, ed. G.F. Thompson, pp. 93-109. Austin: University of Texas Press.

Tatum, G. B. and MacDougall, E. B., eds. 1989. Prophet With Honor: The Career of Andrew Jackson Downing 1815-1852. Washington, D.C.: Dumbarton Oaks.

Van Zandt, R. 1971. Chronicles of the Hudson: Three Centuries of Travelers' Accounts. New Brunswick, NJ: Rutgers University Press.

11

Car-less in New York

Ve lived and worked in Manhattan since 1974. Before moving here I sold my car. I haven't owned one since. Many people think this is bizarre. They wonder how someone can live without a car, and they cannot pass up the opportunity to find out.

I tend to indulge such supplicants because I understand their curiosity. Lord knows, deciding to live without a car was one of the most gut-wrenching things I've ever done. Of all the thoughts then going through my mind, there was this powerful, overwhelming sense that getting rid of my car was tantamount to giving up my freedom. In general, if you live in America and don't own a car, or can't drive, then aren't you a virtual prisoner? Unable to escape your immediate environs? Doesn't auto = freedom? Chances are vou own a car. Chances are you can't live without it. Truth be told, I didn't have to sell that trusty VW. I could have opted to live in the car-friendly climes of, say, Queens or New Jersey and not only keep the car but also significantly lowered my housing costs. No, I determined that if I was going to accept that job offer and work in Manhattan, then I would live right there in the eye of the hurricane. I followed the advice of future colleagues and here I am: car-less in New York.

Initially I moved into a building that was about a half-mile from Hunter College. The walk took 8 minutes. Years later I moved to my present residence, which is about a mileand-a-half from Hunter. I still walk to work, but now it takes about 25 minutes. I mention these data because prior to moving to New

York (that is, prior to selling my car) I do not believe I walked a mile-and-half to anything! I realize in retrospect that it was all a matter of "walk radius." Every person has a walk radius. That is, there is a certain distance you are willing to walk to get somewhere. Beyond that distance you choose to take the car or some other means of conveyance because your destination is just "too far away." Well, becoming a full-time pedestrian rather quickly changed my perception of distance and, thus, my walk radius. The more I walked, the more I just kept walking. And very soon I was routinely walking to places that a short time before had been too far away. In the process I concluded that there is a very definite geography of walk radii. To wit, the average New Yorker has a walk radius that is significantly greater than that of the average suburbanite.

I do not need a car to get to work, but aside from that, Manhattan simply is not a very car-compatible place. The vast majority of its streets predate the automobile, so they are much too narrow to handle the vast number of vehicles that are trying to get somewhere. As a result, traffic tends to move at a fairly slow pace, but at least it moves. This is not necessary a bad thing. I believe the habitually slow-moving traffic is the principal reason for the relative lack of road rage in New York. Road rage occurs when people who are used to driving at high speed find they cannot. New Yorkers never expect to travel fast in the first place, so it's no big deal.

By deciding not to share the road, I unknowingly opted to share the sidewalk.

They are always full of people, and when I was new here I couldn't get over it. Elsewhere in America there are thousands and thousands of miles of sidewalk that seldom get walked on. Not here, and the difference was comforting. Here it wasn't strange at all to be out walking and not have a car. There were lots of other folks just like me. Their presence was reassuring in another way, too. Before moving to New York people kept asking if I would be safe. The perception of crime in New York City is very interesting, and perhaps has been best articulated by my mother. One day in 1968 I called to tell her I had accepted an offer from the Peace Corps and was moving to West Africa. One day in 1974 I called to tell her I had accepted an offer from Hunter College and was moving to New York City. As momma tells it, the second telephone call left her twice as terrified as the first. Would her son be safe walking the sidewalks of New York? Well, so far, so good. I've never been robbed, or mugged, or had my apartment broken into. Others have not been so lucky, of course, and nothing I write here is meant to diminish their victimization. However, there is safety in numbers.

So while you are in New York, test your "walk radius." And before returning to your hotel, consider this question: Could you live here? It may mean selling your car. In doing that, would you be giving up your freedom? Or would you be gaining it?

Charles A. Heatwole Department of Geography Hunter College of CUNY

Next AAG Annual Meeting – New York February 24-28, 2012

Make sure to mark your calendar in anticipation of the 2012 AAG Annual Meeting, to be held in New York, one of the most dynamic conference settings in the world. In addition to many diverse scholarly and research presentations from across the broad range of the discipline, the conference will include many high profile speakers, invited guests, and panelists from both inside and outside of geography, including the private sector and government agencies.



Midtown Manhattan as seen from Central Park.

Why Geography Education Matters

eople have always been fascinated with investigating their homethe Earth. For centuries, the study of geography and the maps geographers have created have stirred imaginations and inspired explorations of the unknown. Today, geography is more relevant than ever before, as issues of climate change, cultural diversity, economic globalization, urban sprawl, biodiversity loss, sustainable agriculture, water quality and quantity, crime, energy, tourism, politics, and natural hazards grow in importance on a global scale and affect our everyday lives. To grapple with these issues requires a populace that has a firm foundation in geography, a populace that can see the "big picture" but that understands how different patterns and trends are related from a global scale down to the local community.

This firm foundation is tied to geographic education. To generate a populace that supports a consistent labor pool of geographers requires several key components. First, it requires an educational program that begins much earlier, through rich field experiences in school and out of school, through inquiry-driven, technology-infused, project-based geographic experiences in sciences, social studies, history, and even mathematics in the K-12 classroom, continuing into community colleges and undergraduate university level. Second, it requires recognition that geography is not memorizing place names, landforms, and imports and exports, but that it is a triangulation of a body of content, a way of looking at the world, and a set of skills.

The geographic body of content includes themes and regions; it embraces the past and present. It not only anticipates the future but plans for it. It respects and celebrates diversity, culture, and landscape. It seeks to improve the health of the planet and its people. The geographic way of looking at the world embraces concepts of change, scale, patterns, sustainability, and spatial relationships. The set of skills includes but is not limited to cartography, computer science, multimedia, spatial and nonspatial statistics, and spatial analysis with Geographic Information Systems and Remote Sensing. The skills incorporate the inquiry process of asking a geographic question, gathering geographic data, visualizing and critically assessing that data, analyzing that data, making a decision with geographic information, and acting on that geographic knowledge. This process usually sparks additional questions and investigations. The geographer is innately curious about a good many things. The geographer is excited about seeing the connections between the cultural and physical worlds, on a personal, community, regional, national, and global scale.

The geographic perspective informs other disciplines. When epidemiologists study the spread of diseases, scientists study climate change, or businesspersons determine where to locate a new retail establishment, they use spatial thinking and analysis. In each case, geography provides critical tools for studying these issues and for solving very real problems on a daily basis.

Geographic questions begin with the "whys of where"-why are cities, ecoregions, earthquakes, and other objects located where they are, and how are they affected by their proximity to nearby things and by invisible global interconnections and networks? Geographic investigations are often value-laden and involve critical thinking skills. For example, after examining a map of cotton production in the USA, geographers investigate the relationship between altitude, latitude, climate, and cotton production. After discovering that much cotton is grown in dry regions that must be irrigated, they can ask "Should cotton be grown in these areas? Is this the best use of water and other natural resources?" Hence, geographers understand that the Earth is changing, think scientifically and analytically about why

it is changing, and dig deeper: *Should* the Earth be changing in these ways? Is there anything that I should be doing or could be doing about it?

Why should geographers care about geographic education? Despite the long history and contributions that geographers have made over the centuries, geography has been so neglected over the past century in much of American primary and secondary education that most people do not understand what geography is. What is the relationship between birth rate and life expectancy? How does acid mine drainage in a mountain range affect water quality downstream? How will climate change affect global food production? Just think of the major issues of geographic nature that the planet has already experienced in 2011-political unrest, earthguakes, tsunamis, floods, and more. What could be more relevant than studying these issues? Yet if geographic education is neglected, not only does the entire geography discipline suffers, but all of education and society. That's why I encourage you to become involved with the AAG's Geographic Education Specialty Group and to become a member of the National Council for Geographic Education (www. ncge.org). I have created a video on why geography education matters on YouTube at http://esriurl.com/2140.

Geography is not simply a "nice to have" subject for an already crowded primary, secondary, and university curriculum. It fosters the critical thinking skills, technology skills, citizenship skills, and life skills that underpin all other disciplines. It is essential for grappling with the essential issues of the 21st century. If we continue to ignore geography education, we do so at our own peril.

Joseph Kerski 2011 President National Council for Geographic Education

The 2011 NCGE National Conference will take place August 3-7, in Portland, Oregon. www.ncge.org.

Award Deadlines

2011 IUNE

- 1. AAG Travel Grants to IGU 2011. www.aag.org/cs/ grantsawards/igutravel.
- 1. Ristow Prize in the History of Cartography. Washington Map Society. www.washmap. org.
- 30. AAG Honors. www.aag.org.

JULY

1. American Institute of Indian Studies Fellowships. www. indiastudies.org.

AUGUST

24. NSF Research Experiences for Undergraduates. www. nsf.gov/crssprgm/reu/ reu_contacts.jsp.

SEPTEMBER

15. AAG Enhancing Diversity Award. www.aag.org/grants awards.

- 15. AAG J. Warren Nystrom Award. www.aag.org/grants awards.
- 15. Holberg Prize. www.hol bergprisen.no/en/nomina tion.html.
- 15. Guggenheim Fellowships. www.gf.org.
- 22. AAG Enrichment Funds. www.aag.org/grantsawards.

OCTOBER

15. McColl Family Fellowship. www.amergeog.org.

NOVEMBER

 Harley Fellowship in the History of Cartography. www.maphistory.info/ harley.html.

DECEMBER

1. AAG Anderson Medal. http://agsg.binghamton.edu.

WORKSHOP APPLICATION AAG CENTER FOR GLOBAL GEOGRAPHY EDUCATION

No Passports Required:

Internationalizing Teaching and Learning in AP Human Geography

2011 NCGE Conference: Portland, Oregon Friday, August 5 from 1:00 – 3:45 pm

I. Contact information

Name, Affiliation, Title, Country of Residence, E-mail Address.

II. Module preference

(1) Mark an "X" next to the module(s) you are most interested in learning about and potentially using in your $\mbox{course}(s){:}$

- ___ Population and Natural Resources
- __ Global Economy
- ___ National Identity
- __ Global Climate Change
- ___ Migration
- ___ Water Resources

(2) Please list the courses in which you can potentially teach one or more CGGE modules during the upcoming academic or school year. For each course, provide the following information: Course Title (e.g., AP Human Geography), estimated enrollment, dates offered (months, dates, year), brief description of students (class year, class size, etc.).

III. Teaching Statement

In 250 words or less, please tell us about your teaching interests and how you think your participation in this workshop will benefit you professionally as a geography educator. Please return a completed application form to Mark Revell at the AAG (mrevell@aag.org) by June 1, 2011.

AAG ADVANCING GEOGRAPHY FUND

	Association of Ame	rican Geograph	to ers as part of the Adva	
	Geography Campa Giving levels inclu	0		
	□\$500 to \$99		Scholars Circle	
	□\$1,000 to \$		Millennium Circle	
	□\$5,000 to \$,	Century Circle	
	□\$10,000 to		Explorers Circle	
	\square \$25,000 and		Leadership Circle	
	This gift will be m Total amount encl Plus annual payme	nade as follows: osed: \$	-	_
	If you intend to fulfill your pledge through a gift other t cash, check, or marketable securities, please check:			than
	\Box credit card	bequest	□ other	
	Credit Card:	🗅 Visa	□ MasterCa	urd
	Account Number			_
	Name on Card			_
	Expiration Date _			_
	Signature			_
	□ My (our) gift w	ill be matched	by my employer	
				_
1	I would like my gi	ft to go toward	:	
/ .	Endowment for	· Geography's I	Future	
/	Developing Reg	gions Members	hip Fund	
/	□ AAG Student 7	Travel Fund		
	Mel Marcus Fu	•	0.1.1	
	□ AAG Internatio	onal Education	Fund	
	□ Marble Fund fo	- ·	Science	
	AAG Public Po	•		
	Enhancing Diversity Fund			
	AAG Haiti Recovery and Reconstruction Fund			
	□ Area of Greatest Need			
	• Other			
	Name			-
	Address		S	_
	Phone			_
/	Date			_
1	Please send this pl	edge form to:		
		Advancing Ge		
	1710 Sixteen	th St. NW, Wa	shington, DC 20009	/
				/

Jobs in Geography

UNITED STATES

CALIFORNIA, LOS ANGELES.

2011-12 Full- and Part-Time NTT Teaching Positions. The University of Southern California, in Los Angeles, California, Geographic Information Science and Technology (GIST) Graduate Programs, invites applicants for full- and parttime, non-tenure-track lecturers for the 2011-2012 academic year. The GIST Graduate Programs, housed in the College of Letters, Arts & Sciences, provide world-class training for scores of working professionals and researchers. Today, it offers both a Masters degree and an updated GIST certificate program to meet the demand from government and industry for trained GIS professionals.

The successful candidates will have substantive expertise and demonstrated excellence in teaching in the Program's core areas of geographic information science and the accompanying technologies, and will be expected to teach classes in one or more of the following areas: concepts for spatial thinking, spatial databases, GIS programming and customization, GIS/GPS field techniques, and cartography and visualization. Review of candidates begins immediately and continues until the positions are filled. Candidates must have a PhD in a relevant field at the time of appointment.

Apply: Please send electronic versions of your curriculum vitae, a statement of teaching interests and experience, a writing sample (chapter or article), samples of syllabi and teaching evaluations, and three letters of reference that speak to teaching abilities to lbanks@college.usc.edu.

We encourage prospective candidates to review our web sites for the Spatial Sciences Institute (http://spatial.usc.edu) and Geographic Information Science and Technology Graduate Programs (http://gis.usc.edu) prior to applying. For additional information, contact Dr. John P. Wilson at 213-740-1908 or jpwilson@usc.edu.

USC strongly values diversity and is committed to equal opportunity in employment. Women and men and members of all racial and ethnic groups are encouraged to apply.

APR 11-73

DISTRICT OF COLUMBIA, WASHINGTON. Professor and Director, International Affairs Program: The George Washington University's

"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 $1/4'' \ge 5''$) \$335; 1/3 page vertical (2 $1/4'' \ge 10''$) \$475; 1/3 page square (4 $3/4'' \ge 43/4''$) \$475; 1/2 page horizontal (7'' $\ge 5''$) \$625; 2/3 page vertical (4 $3/4'' \ge 10''$) \$750; Full page (7'' $\ge 10''$) \$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

Elliott School of International Affairs invites applications for a full-time, non-tenure accruing, faculty position to serve as Director of the school's M.A. program in International Affairs. We invite applications from individuals who have substantial academic or professional experience in international affairs, or a combination of both. This appointment will be as the John O. Rankin Professor of Practice of International Affairs (or Associate Professor) or the John O. Rankin Professor (or Associate Professor) of International Affairs, depending on the successful candidate's qualifications. This appointment will begin in academic year 2011-12 for an initial term of three years; this appointment may be renewed thereafter on a term basis. Salary is commensurate with experience. As a member of the Elliott School's faculty, the Rankin Professor will teach courses, conduct research, and publish in scholarly or policy-related venues on international affairs. As Director of the M.A. program in International Affairs, he or she will be responsible for the administration for the Elliott School's largest M.A. program.

Apply: For further details and application procedures visit: http://elliott.gwu.edu/faculty/ positions.cfm.

APR 11-93

DISTRICT OF COLUMBIA, WASHINGTON. Professional Geographer opportunity in the Office of the Geographer at the U.S. Department of State. The position, graded at a GS 12/13, requires background and expertise in research and analysis related to population health, food security, and refugee and migration issues. Experience, including fieldwork, related to humanitarian emergency response operations is desirable. Strong analytical, writing, and oral presentation skills are essential. This position is located in the Office of the Geographer's Multilateral and Transnational Issues (MTI) Division. The successful applicant will provide research and analysis support to senior U.S. government policymakers, including briefings of raw and finished intelligence and written analytical products. Applicants must be able to receive and maintain a Top Secret clearance with Sensitive and Compartmentalized Information (SCI) access.

The Office of the Geographer, part of the State Department's Bureau of Intelligence and Research (INR/GGI), comprises the Multilateral and Transnational Issues Division (MTI), the War Crimes, Atrocities, and Democracy Analysis Division (WCAD), the Humanitarian Information Unit (HIU), and the Geographic Information Unit (GIU). The Office is headed by The Geographer of the State Department,

who also serves as The Geographer of the United States, and includes over 30 analysts comprised of foreign service, civil service, and contract employees, as well as science fellows and detailees from other government agencies. GGI analysts produce timely and forward-looking analyses on such issues as humanitarian crises and multilateral interventions, international migration and refugee flows, the environment and sustainable development, tensions over natural resource scarcity and energy issues, food security, boundary disputes and territorial claims, human rights abuses and war crimes, democracy promotion and elections, and the activities of the United Nations and other international organizations. Additionally, the office produces cartographic and GIS products and services and publishes the Environment and Sustainable Development Review periodical.

Apply: to apply for this position you must submit a resume and an on-line application through the Office of personnel Management's (OPM) application system, USAJOBS at http:// jobsearch.usajobs.gov/browse.aspx. Click on "State Department."

Application will be open for ten days from time of posting. For more information you may contact Lee Schwartz at 202-647-1988, SchwartzLR@ state.gov or Leo Gallagher at GallagherL@state. gov, 202-647-1935.

APR 11-95

GEORGIA, ATLANTA.

The Department of Geosciences at Georgia State University in Atlanta, Georgia, anticipates hiring for a tenure-track faculty member in urban geography at the rank of Assistant Professor level pending budgetary approval, whose research expertise is in one or more of the following areas: global cities, third world urbanization, comparative urban studies, sustainable urban development, and/or community geography. Regional specialty is desirable but not required. The successful candidate will add to the department's existing strengths (see department website: http://www. cas.gsu.edu/geosciences) and will further the goals of the University's Strategic Plan, which calls for a focus on understanding and addressing the complex challenges of cities. The successful candidate will have an active, funded/able research agenda in his or her area and he/she will be expected to develop excellence in instruction, which includes direction of graduate students. A Ph.D. in Geography or a closely related discipline is required by the time of appointment.

Georgia State University is a research university in the heart of downtown Atlanta with a diverse student body of over 30,000 students. The Department of Geosciences consists of thirteen faculty members from geography and geology and offers bachelor's and Master's degrees in both disciplines.

Candidates should provide a letter detailing their research and instructional interests and

goals, names and email addresses of at least three references, and a curriculum vitae to Dr. Katherine Hankins, (khankins@gsu.edu), Chair, Urban Geography Search Committee, Department of Geosciences, Georgia State University, P.O. Box 4105, Atlanta, Georgia 30302-4105. To ensure full consideration, applicants should send their materials by April 1, 2011.

The position will begin in fall 2011. This position is open until filled. An offer of employment will be conditional upon background verification.

Georgia State University is a Research University of the University System of Georgia and is an EEO/AA employer.

APR 11-82

GEORGIA, ATLANTA.

The Department of Geosciences at Georgia State University in Atlanta, Georgia anticipates hiring non-tenure track Full-time visiting lecturer pending budgetary approval who is able to teach courses in introductory geosciences (physical geology, weather and climate, introduction to land forms, and introductory geology-external processes). A preference will be given to candidates who can also teach mineralogy with applications to environmental studies. The visiting lecturer position is a one-year appointment with the possibility of renewal for no more than three years of service. Further information about the Department of Geosciences can be read at: www. cas.gsu.edu/geosciences. The successful candidate will demonstrate a commitment to excellence in instruction. A Ph.D. in Geology, Geography, or a closely related discipline is required by the time of appointment.

Georgia State University is a research university in the heart of downtown Atlanta with a diverse student body of over 30,000 students. The Department of Geosciences consists of thirteen faculty members from Geography and Geology and offers Bachelor's and Master's degrees in both disciplines.

Candidates should provide a letter detailing their instructional interests and goals, the names and email addresses of at least three references, and a curriculum vitae to Dr. Jeremy E. Diem, (jdiem@gsu.edu), Chair, Visiting Lecturer Search Committee, Department of Geosciences, Georgia State University, P.O. Box 4105, Atlanta, Georgia 30302-4105. To ensure full consideration, applicants should send their materials by April 1, 2011.

The position will begin in Fall Semester 2011. This position is open until filled. An offer of employment will be conditional upon background verification.

Georgia State University is a Research University of the University System of Georgia and is an EEO/AA employer.

APR 11-83

HAWAII, MANOA.

Assistant Professor in Marine Geography, Position No. 84518, Department of Geography, College of Social Sciences, University of Hawai'i at Mānoa, 9-month appointment, permanent, general funds, full time, tenure track, to begin August 1, 2011, subject to position clearance and availability of funds.

Duties: Teach undergraduate and graduate classes; advise students; conduct an active research program and publish results; seek extramural funding; collaborate on interdisciplinary research and field courses in marine geography; engage in departmental governance and service activities. Minimum Qualifications: Earned Ph.D. in Geography or a closely related field from an accredited college, university or foreign equivalent. Demonstrated ability as a teacher; record of scholarly achievement or promise of future achievement in chosen area of research.

Desirable Qualifications: Teaching and research interests in spatial analysis of marine environmental systems, anthropogenic impacts, and conservation of marine species and habitats; ability to teach statistics and research methods. Secondary interests in applying GIS to integrate human and environmental systems and analysis. Salary Range: commensurate with qualifications and experience.

Apply: Applications will be accepted online at http://surveys.socialsciences.hawaii.edu/ework.

Application shall include a current curriculum vitae, cover letter stating your teaching and research interests and indicate how you satisfy the minimum and desirable qualifications and expected fit within the department, the College of Social Sciences and University of Hawai'i at Manoa; contact information for three references; evidence of teaching effectiveness; and three representative publications (pdfs). Any other correspondence about the position should be addressed to Professor Alison Rieser, Chair of Search Committee, Department of Geography, 440 Saunders Hall, Honolulu, HI 96822; e-mail: rieser@hawaii.edu. Further information on the department can be found at www.geography. hawaii.edu. Review of applications will begin on April 1, 2011 and will continue until the position is filled. Applications received by that date will be given priority.

EEO/AA. APR 11-79

*IDAHO, POCATELLO.

The Geosciences Department at Idaho State University seeks applicants with expertise in **Geographic Information Science**. Successful candidate should be innovative and talented, enjoys teaching and has a keen interest in pedagogy to teach a number of introductory and advanced geospatial technology courses to support the department's geotechnologies programs. Course topics include GIS, GPS, remote sensing, spatial analysis and other topics in the candidate's areas of expertise. Teaching modalities will include in-person, online, and distance-learning methodologies.

Minimum Qualifications: Master's degree in geography, geology, or related field by the time of appointment. Preferred Qualifications: Ph.D. in geography, geology or related field preferred. Experience in physical geography and/or environmental science along with superb communication skills and demonstrated collegiality. Successful candidates will demonstrate a strong commitment to teaching at both the graduate and undergraduate levels. Closing Date: Open Until Filled.

Apply: Please submit a cover letter describing your interest in the position and your teaching experience and methods, current CV and contact information for three professional references. For full consideration, please apply through the Idaho State University Human Resources website (www. isujobs.net). Apply Here: http://www.Click2Apply. net/rs5mhmp.

Review of applications will begin May 11, 2011; position will remain open until filled.

Anticipated Start Date is August 2011. Salary is commensurate with qualifications and experience, competitive benefits package. Term of Employment: 12 Month/ Full-Time.

ISU is an equal opportunity/affirmative action employer. We have an institution-wide commitment to inclusion and diversity and encourage all qualified individuals to apply. Veterans' preference. Upon request, reasonable accommodations in the application process will be provided to individuals with disabilities.

MAY 11-109-1

INDIANA, MUNCIE.

Ball State University, Department of Geography. Tenure-track faculty position available August 19, 2011, as Assistant Professor. Responsibilities: teaching undergraduate and graduate courses in GIS and in areas of specialization, develop a quality research agenda in areas of specialization and to seek external funding. Minimum qualifications: Ph.D. in geography or closely related disciplines-ABD in these fields will be considered but Ph.D. must be completed by August 1, 2011; expertise in GIS, especially in ESRI software, demonstrated commitment to quality teaching, research, service, and evidence of scholarly productivity. Preferred qualifications: experience in incorporating geospatial techniques and customization of GIS applications, location-media and emerging media; experience in seeking external grants, teaching interest in urban/human geographies.

Apply: Send cover letter including statement of teaching interests, curriculum vitae, copies of publications and grants, copies of transcripts, and names of three references to: Dr. Kevin Turcotte, Chair, Search Committee, Department of Geography, Ball State University, Muncie, IN 47306. (Tel: 765-285-1776; Email: turk@bsu.edu).

Electronic submissions are welcome. Review of applications will begin immediately and will continue until the position is filled, (www.bsu.edu).

The Department of Geography seeks to attract an active, culturally and academically diverse faculty of the highest caliber. Ball State University is an equal opportunity, affirmative action employer and is strongly and actively committed to diversity within its community.

APR 11-78

MASSACHUSETTS, CAMBRIDGE.

Post-Doctoral Research Associate at the Center for Geographic Analysis (CGA), Harvard University. This two-year position will be responsible for introducing spatial reasoning and geographic analysis into the core curriculum at Harvard College and other schools at Harvard University. Starting with selected General Education courses at Harvard College, the incumbent will interview the faculty members, determine the appropriate geographic contents and spatial analysis tools, design specific geographic modules for the courses, gather and prepare the materials, select and customize the tools, train and supervise teaching fellows, and provide instructions and technical support in classrooms and beyond. Additional responsibilities include participating in and enhancing the various geospatial technology training programs by the CGA, and contributing to geospatial technology monitoring, evaluation, introduction and implementation in support of teaching and research activities across departments and schools at Harvard University.

The successful candidate must have a recent doctor's degree in geography or an equivalent program, with a strong component in geospatial technology. Must have excellent oral and written communication skills. Previous teaching experience strongly preferred.

Apply: please send application letter, CV and three recommendation letters to wguan@cga. harvard.edu.

APR 11-91

MASSACHUSETTS, WORCESTER.

Visiting Assistant Professor of Geographic Information Science at Clark University. Clark University seeks to fill a one-year position at the assistant professor level in Geographic Information Science (GIS) to begin August 2011. Particular interest is focused on individuals with a specialization in one or more of the following GIS application areas: land change science, earth systems science, climate change and food security. The major responsibility will be to teach core GIS courses including Intro to GIS and advanced vector GIS as well as a graduate seminar in the candidate's field of expertise, and to serve undergraduate and graduate programs in Clark's School of Geography (www.clarku. edu/departments/geography) and the Department of International Development, Community, and Environment (IDCE) (www.clarku.edu/depart ments/idce). Knowledge of ArcMap 10 and Idrisi software is required, knowledge of programming languages used in GIS and experience with online mapping applications are also desirable. PhD in Geography or related discipline is required by August 2011.

This position will be based in the Graduate School of Geography at Clark (www.clarku.edu/ departments/geography). Applicants must show a commitment to teaching and working collaboratively within an interdisciplinary program.

Apply: a detailed statement of interest, curriculum vitae, and a list of references should be sent via email attachment to gisciencesearch@clarku. edu or via postal mail to John Rogan, GlScience Search Committee, Clark Graduate School of Geography Clark Graduate School of Geography, Clark University, 950 Main Street, Worcester, MA 01610. Review of applications will begin April 1 and will continue until the position is filled.

AA/EOE. Minorities and Women are strongly encouraged to apply.

APR 11-75

MASSACHUSETTS, WORCESTER.

Visiting Assistant Professor of Statistics and Quantitative Methods. Clark University seeks to fill a one-year position at the assistant professor level in Geography to begin August 2011. Individuals with specialization in statistics, spatial modeling and decision methods should apply. Favorable application areas include urban sustainability and environmental monitoring. The major responsibility will be to teach core courses in quantitative methods and statistics in addition to a graduate seminar in the individual's field of expertise, and to serve undergraduate and graduate programs in Clark's School of Geography (www.clarku.edu/departments/geography). PhD in Geography or related discipline is required by August 2011.

This position will be based in the Graduate School of Geography at Clark (www.clarku.edu/ departments/geography). Applicants must show a commitment to teaching and working collaboratively within an interdisciplinary program.

Apply: a detailed statement of interest, curriculum vitae, and a list of references should be sent via email attachment to statisticsearch@ clarku.edu or via postal mail to John Rogan, Quantitative Search Committee, Clark Graduate School of Geography, Clark University, 950 Main Street, Worcester, MA 01610. Review of applications will begin April 1, 2011 and will continue until the position is filled.

AA/EOE. Minorities and Women are strongly encouraged to apply.

APR 11-76

17

MINNESOTA, MINNEAPOLIS.

The Department of Geography in the College of Liberal Arts at the University of Minnesota invites applications for a full-time, nine-month, contract faculty position at the rank of assistant professor in Geographic Information Science (GIS). This contract faculty position covers two academic years, 2011/12 and 2012/13 (start date 8/29/11), with the possibility of renewal for a third academic year, 2013/14, subject to satisfactory performance, curricular and programmatic need, and availability of funding.

PhD in Geography or related field by the start date of the appointment is required. Advanced ABD's may be considered for appointment at the rank of contract instructor, with the understanding that the PhD is conferred in the first year of the appointment.

Broad background in GIS, cartography/visualization, and spatial analysis, with a strong record of research and teaching are preferred.

This position will require teaching courses in some combination of geographic information science, cartography/visualization and spatial analysis at both the undergraduate and graduate levels. Apply: For a full position description and application procedures, please go to employment. umn.edu/applicants/Central?quickFind=92913.

For more information on the department, please visit our website at www.geog.umn.edu. Questions regarding the position can be directed to Francis Harvey, chair of the search committee, at fharvey@umn.edu. General questions about the application process can be directed to Glen Powell at 612-625-8828 or powel160@umn.edu. APR 11-74

MINNESOTA, SAINT PETER.

Gustavus Adolphus College invites applications for a one-year, non-tenure-track position of **Visiting Assistant Professor of Earth Sciences**, shared between the departments of Geology and Geography to begin September 1, 2011. We seek candidates who have an earned doctorate, but will consider candidates who have achieved ABD status. We encourage candidates to describe their experience using a variety of teaching methods and curricular perspectives.

Primary responsibilities will include teaching weather and climate, water resources management, and laboratory sections for principles of geology. There is also the opportunity to teach an additional topical course in the successful candidate's area of expertise. We are particularly interested in candidates who can offer a course in hydrogeology and/or geographic information systems. Gustavus Adolphus College offers an attractive teaching atmosphere with small class sizes and a highly motivated student population.

Apply: Application information is located at: www.gustavus.edu/humanresources/employment. For more details contact Dr. Julie Bartley at 507-933-7307 or jbartley@gustavus.edu. Review of applications will begin on April 15, 2011, and continue until the position is filled.

Gustavus Adolphus College is a coeducational, private, Lutheran (ELCA), residential, national liberal arts college of 2500 students. It is the practice of the College to provide equal educational and employment opportunities for all. We specifically encourage applications from women, minorities, and persons with disabilities. EOE.

APR 11-96

MISSISSIPPI, MISSISSIPPI STATE.

Mississippi State University, Department of Geosciences, invites applications for a new

Project Description:

The Environmental Sciences Division (ESD), http://www.esd.ornl.gov at the Oak Ridge National Laboratory (ORNL), http://www.ornl.gov has two immediate openings for postdoctoral researchers in an exploratory research project involving the characterization and management of uncertainty within a regional climate change integrated assessment model (IAM) framework.

The positions are funded by a five-year project entitled "Developing a Regional Integrated Assessment Model Framework" (Biological and Environmental Research, Office of Science, Department of Energy). The project is led by Pacific Northwest National Laboratory's (PNNL) Joint Global Change Research Institute, with principle investigators at both ORNL and PNNL. This project is also part of the portfolio of research activity within the Oak Ridge Climate Change Science Institute (ORCCSI). As such, the candidates will also have the opportunity to contribute to other ORCCSI projects in which issues of adaptation and/or integrated assessment feature prominently. Annual salary will be commensurate experience. The positions will be based at ORCCSI in Oak Ridge, Tennessee. All travel expenses are provided. The positions are for two years with the possibility of extending for up to three years.

Postdoctoral Researcher in Uncertainty Analysis of Integrated Assessment Models - ORNL11-53-ESD

Major Duties/Responsibilities:

The successful candidate will lead research efforts in the characterization and treatment of uncertainty within a regional climate change integrated assessment model. The candidate will develop an uncertainty ontology for regional IAMs and subsequently use this ontology to guide the investigation of mechanisms for characterizing different forms of uncertainty, their interactions, and their implications for interpretation and communication of model results. Key research elements include understanding uncertainties associated with model structure, model parameterization, spatial and temporal scaing, and the use of socioeconomic and policy scenarios. The objective of this work is the development of a comprehensive understanding of different types of uncertainty and how they can be evaluated and communicated to guide model development and stakeholder decision support. In addition, the successful candidate will be encouraged to explore novel mechanisms for model evaluation and uncertainty quantification.

Qualifications:

A PhD in Engineering, Statistics, Earth and Atmospheric Sciences or Environmental Sciences is preferred, but the successful cardidate will have a strong commitment to working on an inter-disciplinary team. Familiarity with integrated assessment modeling, Earth System Modeling, and/or economic modeling is required and strong preference will be given to candidates with skills in quantitative uncertainty analysis.

Postdoctoral Researcher in Climate Adaptation - ORNL11-54-ESD

Major Duties/Responsibilities:

The successful candidate will be instrumental in developing methods and tools for modeling adaptive responses to climate change within a regional climate change integrated assessment model. This will include the design of an internally consistent framework for representing a range of scenarios of adaptation as well as the development of methods for operationalizing these scenarios within the various model components. The objectives of this work are to break new ground in representing adaptation processes complementary to, or within climate and integrated assessment models. Specific approaches to be explored include the evaluation of the costs and benefits of adaptation, identification of conditions associated with adaptive capacity, representation of the evolution of adaptation dataptation and greenhouse gas mitigation, and the analysis of the role of model uncertainty on adaptation decision-making.

Qualifications:

A PhD in Engineering, Statistics, Earth and Atmospheric Sciences, Environmental Sciences, Geography, or Social Sciences is preferred, but the successful candidate will have a commitment to working within an inter-disciplinary research team. Familiarity with adaptation concepts and integrated assessment modeling is required and strong preference will be given to candidates with experience relevant to analysis of adaptation at the water, land, energy nexus.

FOR BOTH POSITIONS:

Applicants should have received their most recent degree within five years of the date of application and must complete all degree requirements before starting their appointment. Although the positions will be based at ORNL, the successful candidates will be expected to work in close collaboration with research teams at Pacific Northwest National Laboratory's sites in Richland, Washington and College Park, Maryland.

How to Apply:

Qualified applicants must apply online at https://www2.orau.gov/ORNL_POST/. All applicants will need to register before they can begin the online application. For complete instructions, on how to apply, please see the instructions at http://www.orau.gov/orise/edu/ornl/ornl-pdpm/application.htm.

These appointments are offered through the ORNL Postgraduate Research Participation Program and are administered by the Oak Ridge Institute for Science and Education (ORISE). The programs are open to all qualified U.S. and non-U.S. citizens without regard to race, color, age, religion, sex, national origin, physical or mental disability, or status as a Vietnam-era veteran or disabled veteran.



full-time, non-tenure track Instructor (9-month appointment with additional summer teaching and salary available) position. An M.S. degree (Ph.D. preferred) in geosciences with experience in geospatial teaching. This position will begin August 2011. The department currently has 17 tenure-track faculty with five areas of emphasis: meteorology/climatology, geology, environmental geosciences, geography, and geospatial sciences. The Instructor will teach a variety of geospatial courses, such as Maps, GIS, Remote Sensing, and Cartography. In addition the successful candidate may assist with the coordination of the Geospatial Certificate Distance Learning Program (http://www.msstate.edu/dept/geosci ences/pdf/GeospatialCertificate.pdf).

Apply: Applicants should submit a letter of application, curriculum vitae, and the names and email addresses of three people who may be contacted for letters of recommendation on-line at http://www.jobs.msstate.edu. Copies of transcripts should be mailed to Dr. John Rodgers, Search Committee Chair, Department of Geosciences, P.O. Box 5448, Mississippi State, MS 39762-5448. Voice (662) 325-3915. Email: jcr100@msstate.edu.

Screening of applicants will begin immediately at the close of the position and will continue until a successful candidate is chosen. Mississippi State University is an Affirmative Action/Equal Opportunity Employer.

APR 11-77

*MISSISSIPPI, UNIVERSITY.

The Department of Public Policy Leadership at the University of Mississippi invites applications for a 9-month leave replacement position as Visiting Assistant Professor to begin in August of 2011. The successful candidate will teach three courses per semester. Each semester, he or she will teach two sections of the department's introductory course plus a course in his or her area of specialization. A master's degree or higher in Public Policy or a related field is a minimum requirement. The preferred candidate must show either a record of excellence in teaching or strong potential for it.

The Department of Public Policy Leadership provides a challenging undergraduate major that prepares high-performing students for positions of leadership in an increasingly complex world. It is the academic program of the Lott Leadership Institute, and it maintains small class sizes and seminar style teaching environments. The interdisciplinary curriculum for the major incorporates geography, political science, economics, philosophy, and history. The program emphasizes in-depth understanding of policy issues, the global nature of responsible decision making, the ethical imperatives of leadership, critical thinking and communication skills, and the methodological skills necessary for careful policy analysis. Visit our Web site at http://www.olemiss.edu/ depts/leadership/.

Apply online: jobs.olemiss.edu. Applicants should complete the University's online application form and submit a cover letter, curriculum vita, teaching portfolio (including syllabi and evaluations, if available) and provide reference letter information at jobs.olemiss.edu.

The review of applications will begin immediately and will continue until the position is filled or an adequate applicant pool is established. The University of Mississippi is an EEO/AA/TitleIX/ Section 504/ADA/ADEA employer.

MAY 11-107

*OKLAHOMA, STILLWATER.

Oklahoma State University. The Department of Geography invites applications for a visiting Assistant Professor beginning Fall 2011. The appointment period is one academic year, with the possibility of renewal. The department is searching for a specialist in Natural Resources or Global Environmental Change using Geographic Information Systems. Ability to teach natural resources GIS and cultural geography also desired. A PhD or ABD in Geography or closely related field is required.

OSU Geography is a growing, doctoral-granting department housed in the College of Arts and Sciences. There are currently 14 tenured/tenuretrack faculty, 55 undergraduate majors, and 40 graduate students. OSU is a Land Grant University with a student population of approximately 22,000. Stillwater is an attractive community of 50,000 equidistant from Tulsa and Oklahoma City. Further information on the department is available at http://www.geog.okstate.edu.

Applicants must submit a letter of application, curriculum vitae, and a list of three references by June 1, 2011. Letters of reference will be solicited for short-listed candidates. OSU is an EEO/ AA/E-Verify employer committed to diversity. OSU-Stillwater is a tobacco-free campus.

Apply: Dr. Reuel Hanks, Personnel Committee Chair, Department of Geography, Oklahoma State University, Stillwater, OK 74078-4073. Voice: 405-744-6250. Fax: 405-744-5620. E-mail: reuel.hanks@okstate.edu.

MAY 11-105-1

*VIRGINIA, HARRISONBURG.

James Madison University. Assistant Professor— Integrated Science and Technology (0403972). The Department of Integrated Science and Technology at James Madison University seeks an environmental geographer or environmental scientist for a tenure-track position at the assistant professor level. The successful candidate will teach in the Geographic Science Program as well as the Environment Concentration of the Integrated Science and Technology Program. Expertise is desired in one or more of the following areas: air quality, physical geography, climate science, human/environment interaction, geospatial technologies or environmental remediation. A PhD or terminal degree in an appropriate field is desired. Business, government, or other nonacademic experience is highly valued. More information about the ISAT Department and its academic programs can be found at http://www. isat.jmu.edu. Review of applications will begin on April 21, 2011 and the search will remain open until the position is filled. Application materials should include a cover letter that explains how the candidate fits the position requirements, curriculum vitae, a statement of teaching philosophy and research interests, and contact information for at least three references. To view the job posting and to apply for this position go to https://JobLink.jmu.edu and reference posting number 0403972. Salary to commensurate with experience. AA/EOE.

Apply Here: http://www.Click2Apply.net/xg3mrh7.

MAY 11-98-1

*VIRGINIA, RESTON.

The U.S. Geological Survey (USGS) invites applications for the **Director**, Earth Resources Observation and Science (EROS) Center and **Space Policy Advisor**. This is a Senior Executive Service (SES) position with a salary range of \$119,554 - \$179,700.

The Director, EROS Center and Space Policy Advisor oversees the establishment of an operational program in land remote sensing, i.e., designing and launching a satellite to provide a continuous stream of land images and data as directed by the President's National Space Policy. In addition, the incumbent provides leadership for the EROS Center and has oversight of an annual operating budget in excess of \$85 million and management responsibility for approximately 150 Federal employees and 520 contractor personnel. As the leader of the Department of the Interior's earth observation program, the incumbent ensures the effective implementation of EROS's diverse mission responsibilities including program oversight for the complex Landsat 8 ground system development project, maintaining ongoing Landsat 5 and 7 operations, conducting interdisciplinary geographic research, expanding applications for remotely sensed data, safeguarding and providing access to the Nation's archive of remotely sensed data, and ensuring the long-term availability of moderate resolution remotely sensed data. The incumbent oversees extensive international coordination efforts related to hazards and natural disaster monitoring, emergency response, and to several international committees such as the Committee on Earth Observing Satellites (CEOS). This role will include participation in the development/ review of new and existing space research and policies.

AAG Newsletter

The duty station for this position will either be at EROS center in Sioux Falls, SD or USGS headquarters in Reston, VA. If the incumbent chooses Reston, VA as their duty station, they will be required to spend a minimum of 7 working days a month at EROS center. If the incumbent chooses Sioux Falls, South Dakota as their duty station, they will be required to spend a minimum of 5 working days a month at USGS headquarters in Reston, Virginia.

Applications (Resumes and Questionnaire responses) must be received on-line *before* midnight Eastern Time on the closing date of the announcement—June 15, 2011. It is important that candidates view the Vacancy Announcement in its entirety to be sure that all required documents are submitted. Incomplete application packages cannot be considered. The vacancy announcement can be found on the Office of Personnel Management's USAJOBS website at www.usajobs.opm.gov or clicking on the following link: http://jobview.usajobs.gov/GetJob. aspx?JobID=98587198.

For more information, contact Cindy Lonergan at clonergan@usgs.gov or (703) 648-7472. The U.S. Geological Survey is an Equal Opportunity Employer. U.S. Citizenship is required.

MAY 11-108

WISCONSIN, EAU CLAIRE.

The Geography and Anthropology Department at the University of Wisconsin Eau Claire invites applications for a tenure-track Assistant Professor in Human-Environmental Geography with expertise in geospatial technology to begin in August 2011. The department seeks someone with a PhD at the time of appointment (ABDs near completion will be considered) whose teaching and research interests complement existing strengths in the department. The successful candidate will teach introductory and advanced courses in remote sensing, GIS, and human-environmental geography. Expertise with industry-standard remote sensing (e.g., ENVI, ERDAS) and ESRI software is required. Applicants must be committed to undergraduate teaching and learning, including student-faculty research collaboration. Applicants should also be committed to interdisciplinary collaboration; preference will be given to those who can support the interdisciplinary mission of the university's new Watershed Institute for Collaborative Environmental Studies.

The department has 13 full-time faculty members and more than 170 majors and minors. It is a campus leader in field-based teaching and student-faculty collaborative research, and it provides a wide variety of learning experiences that are central to the liberal education mission of UW-Eau Claire. The department houses a state-of-the-art teaching and research facility for geospatial technology (GIS, remote sensing, computer cartography, and GPS), has extensive environmental geography equipment, and provides access to specialized laboratory facilities housed in other departments.

Apply: Via email or traditional mail, send letter of application, undergraduate and graduate school transcripts, curriculum vita, evidence of teaching excellence, and contact information for three references to Dr. Christina Hupy (hupycm@ uwec.edu), Search Committee Chair, Geography and Anthropology, University of Wisconsin-Eau Claire, WI 54702-4004. Review of applications will begin March 28, 2011, and continue until the position is filled.

This position is funded by the Blugold Commitment, a student-initiated tuition increase designed to enhance the distinctive, high-quality UW-Eau Claire experience. To learn more about the position, visit www.uwec.edu/Employment/ faculty.htm. UW-Eau Claire is an AA/EEO employer dedicated to enhancing equity, diversity, and inclusivity.

APR 11-86

*WISCONSIN, MANITOWOC.

The University of Wisconsin Colleges Department of Geography and Geology seeks a broadly-trained geographer for a one-year temporary, full-time appointment at the University of Wisconsin-Manitowoc (http://www. uwmanitowoc.uwc.edu/), to begin August 2011. UW-Manitowoc is located in Manitowoc, WI, and is one of 13 campuses of the UW Colleges (http://www.uwc.edu/). UW Colleges provide a freshman-sophomore liberal arts education and emphasize excellence in teaching in a variety of formats. Teaching responsibilities during the fall semester will include World Regional Geography, Physical Geography, and Environmental Conservation. Teaching responsibilities in the spring semester may include an introduction to GIS course and Physical Geography. Candidates should have at least a Master's degree in Geography (Ph.D. preferred) or a related field. Teaching experience is strongly desired. Please submit a short letter of application; a curriculum vitae; a list of courses previously taught; the names, phone numbers and e-mail addresses of three references (at least one reference must be familiar with your teaching); copies of university transcripts; and a statement of whether the applicant wishes to have his or her application held in confidence or made available to the public upon request. If requested, confidentiality of an application can be maintained until an applicant is deemed a finalist in the search. Please send application materials electronically, via email, to Jane Turner, Dean's Executive Assistant. UW-Manitowoc jane.turner@uwc.edu with GEOGRAPHY in the subject line. Review of applications will begin on May 6, 2011, and continue until the position is filled. Questions may be addressed to Caroline Geary, Associate Dean, UW-Manitowoc caroline.geary@uwc. edu and Karl Byrand, Geography/Geography Department Chair karl.byrand@uwc.edu. The UW Colleges is an affirmative action/equal opportunity employer.

MAY 11-113

INTERNATIONAL

*ECUADOR, QUITO.

Post Doctoral Position, Ecuador: "Nationalization of extractive industries: Conflict and co-operation in Bolivia and Ecuador" is a multi-year collaborative project of the Institute of Social Studies (ISS) of Erasmus University (Netherlands), Universidad San Francisco de Quito (USFQ-Ecuador), LIDEMA (Bolivia) and Hivos (Netherlands). The project, funded by the CoCoon program (www.nwo.nl/cocoon) of the Netherlands Science Foundation (NWO), is seeking a post-doctoral research fellow to join a multi-national and multi-disciplinary team of researchers to investigate the socio-economic, environmental and political implications of ongoing processes of nationalization of oil, gas and mining industries in Bolivia and Ecuador. This is an exciting opportunity for a postdoctoral fellow to conduct multimethod field research in Bolivia and Ecuador and to work closely with an international team of researchers to develop interdisciplinary academic publications. The successful candidate will join the faculty of USFQ and reside in Quito. A significant portion of the 24-month duration of the position will involve field research in a number of different communities in the two target countries. There will also be an opportunity to spend up to 3 months of the fellowship at the ISS in The Hague, The Netherlands.

The successful candidate will have a PhD in geography, anthropology, economics, political science sociology or any other relevant discipline, strong interdisciplinary research skills, and in-depth knowledge of Latin American natural resource issues. The researcher should be fluent in English and Spanish.

The fellow will work under the joint supervision of Carlos Mena (USFQ), Murat Arsel (ISS) and Lorenzo Pellegrini (ISS). This position will include annual salary of USD 20,000 plus funds necessary for conducting field research. The appointment will be for 12 months and may be renewed for an additional 12 months. USFQ will arrange for the necessary work and residence permits for the successful candidate to reside in Ecuador. Review of applications begins immediately and will continue until the position is filled.

Apply: candidates should send a letter of motivation, a CV, the details of three referees, and an academic writing sample to: Murat Arsel: arsel@ iss.nl; Carlos Mena: cmena@usfq.edu.ec.

MAY 11-112

KOREA, SEOUL.

The Department of Geography, Seoul National University, Seoul, Korea, invites applications for a full-time professor at all ranks beginning September 2011 or March 2012. We seek a person with research and teaching interests in Gender Geography and related disciplines. A PhD in Geography or a closely related discipline is required at the time of appointment. The successful candidate will join the department that offers degrees at the bachelor's, master's and PhD levels. In addition, the candidate may join the Interdisciplinary Program in Gender Studies, one of the graduate courses, and may have opportunity to do interdisciplinary gender-related researches with various departments supported by the Institute for Gender Research in the University.

Applicants should be Non-Korean Nationals, preferably fluent English speakers. The availability of the position will be determined by the University, based on the academic qualifications and experience of the applicants. Starting salary ranges approximately from USD 52,000 at the beginning assistant professor level and would increase depending on the qualifications and experience. University faculty housing will be available and moving cost will be covered by the University.

As Korea's leading university, Seoul National University (http://www.snu.ac.kr) is globally renowned for its excellence in research and education. The University and the department are especially interested in candidates who can contribute to the diversity and globalization of the academic community of the University. Qualified applicants should send their complete curriculum vitae, statement of research and teaching interests, and names of three references with addresses preferably by email to Dr. Yangmi Koo (yangmi@snu.ac.kr) and Dr. KeunBae Yu (kbyu@plaza.snu.ac.kr). Alternatively, applicants can also mail the documents to KeunBae Yu, Chair, Department of Geography, College of Social Sciences, Seoul National University, 599 Gwanak-ro, Gwanak-gu, Seoul 151-746, Korea. Review of applications will begin on April 1, 2011. However, applications will continue to be accepted until the position is filled.

APR 11-94

Nominations Invited for AAG Honors

The AAG Honors Committee invites nominations for AAG Honors to be conferred in 2012. AAG Honors are awarded in recognition of outstanding contributions to the advancement or welfare of the profession in six categories: Lifetime Achievement Honors, Distinguished Scholarship Honors, Distinguished Teaching Honors, Ronald F. Abler Distinguished Service Honors, Gilbert Grosvenor Honors for Geography Education, and Gilbert F. White Distinguished Public Service Honors.

Normally no more than one award will be made in each category of AAG Honors. No more than six individuals may be recommended for AAG Honors in a single year. In addition to honors, the committee may recommend a Publication Award and a Media Achievement Award each year. Nominees must be AAG members if they are residents of the United States, if they reside elsewhere the membership requirement is waived. In some cases professionals from other disciplines or professions are eligible for consideration. Geographers or other professionals previously honored may be nominated again for distinction achieved since their first awards.

The deadline for nominations is June 30, 2011. See the handbook section of a

recent issue of the AAG Guide to Geography Programs in the Americas for a complete list of past honors award recipients or consult the AAG website at www.aag.org/grants awards/aag_honors.cfm.

Apply: Please submit a nominating letter and the candidate's CV to grants awards@aag.org. Digital submissions are preferred. Alternatively, hard copies may be faxed (202-234-2744) or mailed to: AAG Honors, Association of American Geographers, 1710 Sixteenth Street NW, Washington, DC 20009-3198.

Call for Nominations: AAG Honors and Nominating Committees

The AAG Council seeks nominations for candidates to serve on the AAG Honors Committee and the AAG Nominating Committee. The Council will prepare the final slate of candidates for both committees from the nominations received, and committee members will be elected by a vote of the AAG membership.

Nominations for the Honors Committee may include persons (i) from the membership at large and (ii) from those members who have previously received AAG Honors (a list of previous honorees can be found in the AAG Guide to Geography Programs in the Americas and online at www. aag.org/grantsawards/aag_honors.cfm). Honors Committee members serve for two years and are responsible for making recommendations of awardees for various AAG Honors for Council consideration. Nominating Committee members serve for one year. The committee recommends to the Council the slate of candidates for the AAG Vice President, President, and National Councillor elections.

If you wish to nominate yourself or other qualified individuals for service on these committees, please contact AAG Secretary Lisa Harrington by June 30, 2011. Nominations should include the contact information of the nominee, a brief biosketch, and indication that the nominee is willing to be placed on the slate of candidates for election by the AAG membership.

Please send nominations by email to Ibutlerh@ksu.edu (preferred) or by mail to: Lisa M.B. Harrington, AAG Secretary, Kansas State University, Department of Geography, 118 Seaton Hall, Manhattan, KS 66506-2904.

Necrology

Hubertus L. Bloemer

Hubertus (Hugh) L. Bloemer, 71, associate professor emeritus of geography at Ohio University, died March 10, 2011.

Bloemer was born on November 15, 1939 in Dinklage, a small town in Northern Germany. In 1960, he moved from Germany to Cincinnati, Ohio, to live with an aunt and uncle. There, he completed his high school equivalency while working as a metal worker, using the skills he had learned as a young man in Germany. In 1962, he entered the University of Cincinnati and graduated in 1966 with a B.A. in geography. Bloemer began graduate work at Kent State University and obtained an M.A. in geography in 1968. After beginning work on a doctorate he accepted a position as Instructor of Geography at Ohio University. Upon receiving his degree from The Union Institute in 1977, he was promoted to assistant professor and then to associate professor in 1984. In 1989-90 he served as a Fulbright Professor of geography at Kenvatta University in Nairobi, Kenva.

From 1971 until his retirement in 2009, Bloemer was Director of the Ohio University Cartographic Center. He served as chair of the Department of Geography from 1993 to 1998. He was a member of the Faculty Senate for a total of fourteen years, culminating his service as Chair of the Senate from 2001 to 2004.

Bloemer's research interests and numerous publications were in the fields of high mountain remote sensing, cartography, environmental applications of remote sensing, and the development and application of geographic information systems for developing economies. In recent years his association with the High Mountain Remote Sensing Cartography research group took him to many parts of the world, including Tibet, Kazakhstan, and eastern Africa, where he completed three ascents of Mount Kilimanjaro.

Charles F. Lane

Charles Franklin Lane, professor emeritus of geography at Longwood College (now University) in Farmville, Virginia and longtime member of the AAG, died on December 31, 2010 in Lynchburg, Virginia.

Lane was born December 10, 1919 in Knox County, Tennessee. He received his B.A. degree from the University of Tennessee in 1944 and his M.S. in 1945. He then pursued graduate work at Clark University and Northwestern University, finishing his Ph.D. at the latter institution in 1951. After teaching at the University of Georgia, he began his 35-year tenure as professor of geography and geology at Longwood College in 1951. During his career at Longwood, he served as president and journal editor of the Virginia Geographical Society; state coordinator for the National Council for Geographic Education, managing editor of the Virginia Journal of Science, chairman of the Virginia Resource-Use Educational Council; and president and secretary-treasurer of the Virginia Social Science Association.

Paul E. Lydolph

Paul E. Lydolph passed away on March 25, 2011 at the age of 87.

Lydolph was born on January 4, 1924 in Bonaparte, Iowa. He attended Harvard University in 1944 and was a student at MIT in 1945 while serving in the U.S. Army Air Forces (1943-47), where he underwent meteorology cadet training and served as a Radar-Weather Officer during the Second World War.

Lydolph received a Bachelor of Science degree from the University of Iowa in 1948, and both a Master of Science degree from the University of Wisconsin in 1951 and a Ph.D. in 1955. In 1956-57, Lydolph was a Ford Foundation Fellow and completed a Russian area studies program at the University of California-Berkeley.

Lydolph was a math teacher in Iowa Public Schools from 1946-49. He was assistant and then associate professor at Los Angeles State College from 1952-1959 and professor of geography at the University of Wisconsin-Milwaukee from 1959-1992. He served as UWM department chairman from 1963-1969 and again in 1971-1972.

Lydolph specialized in the geography of the U.S.S.R. and climatology. He served as a visiting lecturer at Oxford University, the Stockholm School of Economics, and the University of Hawaii at various times during his career. He was the Smithsonian Institution Tour Director to the U.S.S.R. from 1976-1979.

Lydolph was the author of *Geography of the U.S.S.R.* (editions 1 through 5, 1964-1990), *Climates of the U.S.S.R.* (volume 7, 1977), *World Survey of Climatology* (1977), and many other publications on climate throughout his career. Published in 1987, a Festschrift was written by his colleagues in his honor, "Soviet Geography Studies in Our Time" edited by Lutz Holzner and Jeane M. Knapp.

Call for Nominations: AAG Vice President and National Councillor

The AAG Nominating Committee for the 2012 election is seeking nominations for AAG Vice President (one to be elected) and National Councillor (two vacancies). Those elected will take office on July 1, 2012. Members should submit the names and addresses of each nominee and their reasons for supporting nomination to any member of the committee no later than June 30, 2011. As part of your nomination statement, please confirm that your nominee is willing to be considered by the nominating committee for the position for which you are nominating her or him.

Committee members: James W. Harrington, Jr., University of Washington, Department of Geography, Box 353550, Seattle, Washington (wh@u.washington. edu); Jody Emel, Western Kentucky University, Department Geography, 1906 College Heights Blvd., Bowling Green, Kentucky 42101-1066 (katie.algeo@wku.edu); and Susanne Moser, Stanford University and Susanne Moser Research & Consulting, 134 Shelter Lagoon Drive, Santa Cruz, California, 95060 (promundi@susannemoser.com).

Lists of past and current AAG officers may be found in the Handbook section of the current issue of the AAG's *Guide to Geography Programs in the Americas*.

Events Calendar

2011 MAY

10-13. The National Map (TNM) Users Conference and USGS-GIS Workshop. Lakewood, Colorado. http://national map.gov/uc.

17-18. Association for Borderlands Studies Conference, "Fences, Walls and Borders: State of Insecurity?" Montreal. www.absborderlands.org.

24-25. National Geographic Bee. Washington, DC. www.nationalgeo graphic.com/geobee.

JUNE

2-5. European Association of Geographers Congress. Athens, Greece. www.euro geography.eu.

12-18. Geography Faculty Development Alliance (GFDA) Summer Workshop for Graduate Students and Early Career Faculty, Boulder, CO. www.colorado. edu/geography/gfda/gfda.html.

20-24. Ninth International Conference on Military Geosciences. Las Vegas, NV. www.icmg.dri.edu.

27-30. GIS in Public Health Conference. Atlanta, GA. www.urisa.org.

28-July1. Third Global Conference on Economic Geography. Seoul, South Korea. www.space-economy.org/confer ence.

28-July 7. International Union of Geodesy and Geophysics (IUGG) 2011 Conference. Melbourne, Australia. www. iugg2011.com.

JULY

3-8. 25th Conference of the International Cartographic Association. Paris. www. icc2011.fr.

10-15. International Medical Geography Symposium. Durham, U.K. www. dur.ac.uk/geography/conferences/imgs. 14-16. National Conference on the Suburbs and the 2010 Census. Arlington, VA. http://policy.gmu.edu/tabid/86/ default.aspx?uid=151. **25-29.** Regional Meeting of Graduate Students of Latin America (EGAL). Costa Rica. www.egal2011.geo.una.ac.cr.

AUGUST

1-7. National Conference on Geographic Education (NCGE). Portland, Oregon. www.ncge.org.

12-16. Sixth International Conference of Critical Geography. Frankfurt, Germany. www.iccg2011.org.

24-26. Twelfth International Symposium on Spatial and Temporal Databases. Minneapolis. http://sstd.2011.cs.umn.edu.

26-29. 18th International Seminar on Urban Form, "Urban Morphology and the Post-Carbon City." Montreal, Canada. www.isuf2011.com.

31-Sept 2. RGS/IBGAnnual International Conference. London. www.rgs.org/AC2011.

SEPTEMBER

12-14. GIS in Public Transportation Conference. St. Petersburg, FL. www. urisa.org.

12-14. Free and Open Source Software for Geospatial (FOSS4G) Conference. Denver, CO. http://2011.foss4g.org.

14-16. International Conference on Spatial Thinking and Geographic Information Sciences (STGIS2011). Tokyo, Japan. http://curricula.csis.u-tokyo.ac.jp/ stgis2011.

Sept 28. Deadline for Abstracts 2012 AAG Annual Meeting

29-Oct 2. AAG Pacific Coast Regional Meeting. San Francisco, CA. Contact: Nancy Lee Wilkinson (nancy@sfsu.edu).

OCTOBER

6-8. AAG Great Plains/Rocky Mountains Regional Meeting. Denver, CO. Information: Deborah Thomas (deborah. thomas@ucdenver.edu).

12-14. North American Cartographic Information Society (NACIS) Annual Meeting. Madison, Wisconsin. http:// nacis.org.

14-15. AAG New England/St. Lawrence Valley Regional Meeting. Montreal, Canada. Contact persons: David Greene, Chair, (greene@alcor.concordia.ca), Alan Nash (nash@alcor.concordia.edu).

15-16. AAG East Lakes Regional Meeting. Youngstown, OH. Information: Jeroen Wagendorp (wagendoj@gvsu.edu). **19-22.** 34th Annual Applied Geography Conference. Redlands, CA. http://applied.geog.kent.edu.

28. AAG Middle Atlantic Regional Meeting. College Park, MD. Contact: Martha Geores, mgeores@umd.edu.

NOVEMBER

10-12. AAG Southwest Regional Meeting. Austin, TX. Organizer: Bill Doolittle (dolitl@austin.utexas.edu).

10-12. AAG West Lakes Regional Meeting. Chicago, IL. Information: Euan Hague (ehague@depaul.edu).

11-12. AAG Middle States Regional Meeting. Keane, NJ. Contact: John Dobosiewicz jdobosie@kean.edu.

14-18. IGU Regional Conference. Santiago, Chile. www.ugi2011.cl.

20-22. AAG Southeast Regional Meeting. Savannah, GA. Contact: Rob Yarborough (ryarborough@georgiasouth ern.edu).

2012

FEBRUARY

24-28. AAG Annual Meeting New York, NY. www.aag.org.

2013

APRIL

9-13. AAG Annual Meeting Los Angeles, CA. www.aag.org.

2014

APRIL

8-12. AAG Annual Meeting Tampa, FL. www.aag.org.

2015

APRIL

21-25. AAG Annual Meeting Chicago, IL. www.aag.org.

The 2012 AAG Annual Meeting deadline for abstracts is September 28, 2011. Abstracts are now being accepted at www.aag.org/annualmeeting. Association of American Geographers 1710 Sixteenth Street NW Washington, D.C. 20009-3198

Periodicals postage paid at Washington, DC

Publications Mail Agreement No. 40717519 Return undeliverable Canadian addresses to: PO Box 503, RPO West Beaver Creek, Richmond Hill, ON L4B 4R6

Book Review Editor Sought for AAG Annals

The Association of American Geographers seeks applications and nominations for a Book Review Editor for the *Annals* of the Association of American Geographers. The new Book Review editor will be appointed for a four-year editorial term that will commence on January 1, 2012. The appointment will be made by fall 2011.

The *Annals* publishes original, timely, and innovative pieces that advance knowledge in all facets of the discipline. It is a forum for timely debates on geography's contribution to contemporary issues in the environment, in society, and the interplay between them.

The Book Review Editor for the *Annals* will select books for review in all subfields of geography and related specialties and edit the *Annals* book reviews. She or he is expected to maintain close communication with the AAG's Managing Editor as well as arranging for the receipt of review copies of all appropriate books, finding and commissioning reviewers, submitting edited reviews to the Managing Editor, reviewing page proofs, and tracking all books received.

A letter of application should be accompanied by a complete curriculum vitae. Nominations and applications should be submitted by **September 30**, **2011**. Please e-mail applications or letters of nomination to Journals Managing Editor Robin Maier at rmaier@aag.org.

AAG Offers Travel Grants to 2011 IGU Regional Meeting

The AAG has received funding from the National Science Foundation to defray the expenses of participation by U.S. scientists in the International Geographical Union Regional Conference in Santiago, Chile, to be held November 14-18, 2011. The AAG will provide approximately twenty-five travel grants for this meeting: thirteen grants of \$1,500 each to junior scholars, including graduate students, and twelve awards of \$1,000 each to senior scholars. Women and minorities are encouraged to apply. Details regarding the conference are available at www.ugi2011.cl.

Apply: Applications are due by June 1, 2011. Submissions received after that date may be accepted as alternates. Noti-

fications will be made within approximately 2 to 3 weeks after the deadline.

For information on eligibility and to download the application form, please refer to www.aag.org/cs/grantsawards/ igutravel. Digital submissions are required by email to grantsawards@aag. org.