“America’s Climate Choices”
Reports Released by NRC

As part of its most comprehensive study of climate change to date, the National Research Council (NRC) has issued three new reports detailing the reasons why the U.S. should act now to reduce greenhouse gas emissions and develop a national strategy to adapt to the inevitable impacts of climate change. Two additional reports will be released this fall. The reports comprise a congressionally-requested suite of five studies known as “America’s Climate Choices.”

The three reports recently released are “Advancing the Science of Climate Change,” “Limiting the Magnitude of Future Climate Change,” and “Adapting to the Impacts of Climate Change.” “America’s Climate Choices” also includes two additional reports that will be released later this year: “Informing an Effective Response to Climate Change” will examine how to best provide decision makers information on climate change, and an overarching report will build on each of the previous reports and other work to offer a scientific framework for shaping the policy choices underlying the nation’s efforts to confront climate change.

Geography’s Role

A number of leading geographers have played key roles in conducting these studies. Tom Wilbanks (Oak Ridge National Laboratory), is chair of the

Seattle and the Pacific Northwest
AAG Annual Meeting, April 12-16, 2011

Seattle, site of the upcoming 2011 AAG Annual Meeting, sits at the center of what is popularly called the Pacific Northwest. This larger region encompasses Washington, Oregon, Alaska, British Columbia, Idaho and western Montana. With 17 million people, the Pacific Northwest has grown at about double the rate for the United States as a whole since World War II. Why has it grown so fast? We argue that a unique combination of economic, social, cultural, political and environmental factors have combined to allow this region to prosper.

The Economy

The remote position of the Pacific Northwest, far from the iconic manufacturing belt and the centers of power in New York and Washington, D.C., was long a real disadvantage to participation in national markets, but it proved productive as a gateway to Alaska and especially to trade with Asia. Trade constitutes a large component of the economy, especially for Vancouver and Seattle-Tacoma. The far corner position has also proven pivotal to the development and continuing presence of major military bases, most notably around Puget Sound.

The immense stands of superb old growth coniferous forests, dominated by Douglas fir, western red cedar and western hemlock, made lumber the dominant sector of the economy from 1852-1929. Portland, Vancouver, and Seattle developed as regional capitals for trade, commerce, and services. This was especially true for Seattle, which became the primary middleman to Alaska-Yukon gold. World War I was fateful in propelling Seattle to dominance, first through the growth of the shipbuilding industry and second

Continued on page 2
panel on “Adapting to the Impacts of Climate Change,” Marilyn Brown (Georgia Institute of Technology), is vice-chair of the panel on “Limiting the Magnitude of Future Climate Change,” Diana Liverman (University of Arizona), is serving as co-chair of the panel on “Informing Effective Decisions and Actions Related to Climate Change,” Linda Mearns (National Center for Atmospheric Research) and Bob Bates (emeritus professor at Brown University), are members of the “Adapting to the Impacts of Climate Change” panel, and B.L. Turner (Arizona State University) and Ruth DeFries (Columbia University) are both serving on the panel “Advancing the Science of Climate Change.”

“These reports show that the state of climate change science is strong,” said Ralph J. Cicerone, president of the National Academy of Sciences, “but the nation also needs the scientific community to expand upon its understanding of why climate change is happening, and focus also on when and where the most severe impacts will occur and what we can do to respond.”

Said Representative Alan B. Mollohan (D-WV), who introduced legislation in 2008 to initiate the Congressional request for the “America’s Climate Choices” studies, “Global warming is something that needs to be understood, first of all, by the scientific community, but secondly, and very importantly, by the public because it has such far-reaching consequences everybody’s a stakeholder.”

The reports emphasize that the compelling case that climate change is occurring and is caused in large part by human activities is based on a strong, credible body of evidence. “Climate change is occurring, is caused largely by human activities, and poses significant risks for – and in many cases is already affecting – a broad range of human and natural systems,” the report concludes. It calls for a new era of climate change science where an emphasis is placed on “fundamental, use-inspired” research, which not only improves understanding of the causes and consequences of climate change but also is useful to decision makers at the local, regional, national, and international levels. Recommended is that a single federal entity or program be given the authority and resources to coordinate a national, multidisciplinary research effort aimed at improving both understanding and responses to climate change.

Responding Through Education

The percentage of American adults who think that global warming is happening has actually declined 14% since the “America’s Climate Change” study was initiated in 2008. During that same time, the percentage who think the issue of global warming is extremely or very important to them personally dropped 12% (Leiserowitz et al. 2010). These numbers illustrate that despite the growing scientific evidence climate change remains difficult to grasp for the general public.

One goal of “America’s Climate Choices” is to determine how to inform decision makers about effectively communicating complex scientific findings and policy choices to the public. This fall, the NRC will release a report by the panel, “Informing Effective Decisions and Actions Related to Climate Change,” co-chaired by geographer Diana Liverman, that will discuss activities, products, strategies, and tools for informing decision makers about climate change and helping them to plan and execute effective, integrated responses. The report will describe the different types of climate change-related decisions and actions being made at various levels and in different sectors and geographic regions, and develop a framework for analyzing and evaluating them. The panel will also recommend steps to better educate and train future generations of scientists, decision makers, and citizens to meet the challenges associated with climate change.

“America’s Climate Choices” was requested by Congress and is funded by the National Oceanic and Atmospheric Administration. For more information, including videos on climate change and the full text of the reports, visit http://AmericasClimateChoices.org.

President’s Column

Geography is Vital

This is my final column before passing the pen to Ken Foote, who will become AAG President on July 1. I began the year with a call for geographers to more visibly engage in key issues of our time, and you have responded with wonderful examples of creativity, leadership, and effort toward that goal. Keep up the good work!

This year, national and international crises—devastating earthquakes in Haiti, Chile, and China, oil gushing into the Gulf of Mexico, the vulnerability of air traffic to volcanic ash, weak links in the global economy, and conflicts across the globe—have reminded us of the importance of understanding the interactions of natural and human systems, anticipating the unexpected, and planning for sustainable, long-term futures in dynamic landscapes. We have ever-increasing opportunity to apply our knowledge, tools, and contacts to these crises and other issues of societal importance.

Ours is an essential field of study and knowledge, and there is vitality in our growth, our energy, our creativity, and our intellectual capital. There is also great vitality in the next wave of geographers, those who are now students. One of the highlights of my year as AAG president has been the opportunity, particularly at regional meetings, to hear and see the work of students and to talk to them about their projects and aspirations. The future of geography looks promising indeed!

The AAG as an organization has amazing vitality, too. I’ve frequently heard geographers refer to the AAG as a meeting (as in, “I’m going to AAG”), but, of course, the AAG is a dynamic, professional organization with many other activities besides the annual meeting (which, by itself, is no small feat, as this year’s meeting set a new record of over 8,000 attendees). Much of the work done by AAG staff members is supported by the competitive grants they obtain to advance geography in science, education, and the public arena. If you weren’t already aware of these activities, you might be surprised to learn that the AAG received more funds in grants and contracts than in dues last year.

The list of recent and current AAG projects and proposals pending is truly remarkable in scope and far too long to include here. When you see projects described, one by one, in this newsletter, you probably don’t realize how many of them are active concurrently. Projects funded by NSF, USAID, NASA, AAAS, IDB, NEH, NIH, and various foundations are building a digital social science library, developing graduate ethics seminars for future geospatial technology professionals, teaching about global climate change, and enhancing graduate education in geography. They are also using geospatial technologies for biodiversity in Africa, creating a historical GIS clearinghouse, enhancing diversity, establishing conservation priorities in the neotropics, developing GIS&T cyberinfrastructure for innovation and economic development, and increasing the capacity of agencies to manage and use spatial data. This partial list begins to convey the excitement of the organization and the essential roles of geography in today’s world, not to mention a glimpse of a very capable staff.

This has been a good year for academic geography, in spite of the economy. Geography departments are holding their own and some (e.g., Cincinnati, Saginaw State) are even growing. Most importantly, the value of a degree in geography has increased attention to security and to retirements in the workforce.

As a parting thought, I’d like to share a favorite mountaineering quotation, from René Daumal’s Mount Analogy (1960):

“You cannot stay on the summit forever. You have to come down again so why bother in the first place? Just this: what is above knows what is below, but what is below does not know what is above… There is an art of conducting oneself in the lower regions by the memory of what one saw higher up. When one can no longer see, one can at least still know.”

Seeing the landscape from a high peak or viewing Earth from space provides a broader view of the world than one would have otherwise. Similarly, participation at the national level of our discipline—in specialty groups, on committees, and/or in leadership positions—offers new views of connections, challenges, and opportunities. I encourage you to engage, at least occasionally, at the national level, to contribute your talents, make a difference, and gain new perspectives.

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The 2011 AAG Annual Meeting will be held in Seattle, April 12-16. See page 1 for more on the region.
The Association of American Geographers seeks applications and nominations for the People, Place, and Region section editor for the Annals of the Association of American Geographers. The new section editor will be appointed for a four-year editorial term that will commence on January 1, 2011. The appointment will be made by November 2010.

The AAG seeks an editor who will solicit, review, and accept for publication articles in the People, Place, and Region subject area, within publication-space limitations that will be determined annually.

The AAG Council expects that the new editor will accept manuscripts from across the breadth and depth of intellectual activity in their subject area of contemporary American geography. The AAG Council further expects that the Annals will publish items that represent the very best thinking in American geography. The section editor should be eager to act as an intellectual entrepreneur to attract the very best work being produced.

In support of these goals, the editorial candidate should possess demonstrated expertise within the section subject area (People, Place, and Region), a distinguished record of scholarly achievement, a broad perspective on the discipline of geography, respect and affection for its diversity, and an ability to work constructively with authors during the review process. Institutional support for the new editor (especially some time released from teaching) is desirable, but not mandatory. The AAG will provide a stipend to be used for expenses and honorarium at the editor’s discretion.

The section editor will work in coordination with the AAG Journals Managing Editor, located at the Meridian Place AAG office in Washington, DC. The Managing Editor bears primary responsibility for the logistics of processing manuscripts and book reviews, and for assembling and coordinating the publication of each issue of the journal in collaboration with the editors and the journal’s publisher. Editor candidates, therefore, should share the AAG Council’s vision of an accessible, decentralized, and collaborative Annals editorship.

A letter of application that addresses both qualifications and a vision for the People, Place, and Region section should be accompanied by a complete curriculum vitae. Nominations and applications should be submitted by September 20, 2010. Please send applications or letters of nomination to: Chair, AAG Publications Committee, AAG Meridian Place Office, 1710 Sixteenth Street NW, Washington, DC 20009-3198. Nominations and applications may be submitted electronically to rmaier@aag.org.
riage). This liberalism is based on the extreme positions of people in Seattle, Portland and Vancouver, in contrast to a centrist position of their suburbs, and a pervasive conservatism of the larger hinterlands.

The Northwest has in recent years become culturally vibrant, and while there were early strong contributions in folk music and jazz, since the 1970s drama, classical music and opera as well as rock’s “grunge” scene have flourished. Today there is a hugely successful glass art community, Seattle Opera’s renowned Ring Cycles, the innovative Seattle Art Museum Sculpture Park, and equally vibrant cultural communities in Vancouver and Portland.

Environment
What really distinguishes the Pacific Northwest? To us, it is the fabulous natural environment, the scenic beaches, the magnificent glacier-clad mountains, the myriad bays and lakes, even the vast inland plateaus. Despite a century-and-a-half of logging, the remaining landscape is astounding. Environmental activists and powerful politicians acted to protect the environment through an extensive system of National Parks and Wilderness Areas and through numerous programs to protect and restore coastlines, wetlands, forests, rivers and lakes, and Puget Sound. (The region’s outstanding parks will be the subject of a future article in the AAG Newsletter and the focus of a number of AAG field trips next spring.)

The climate is dominated by the northern Pacific Ocean, which imposes a temperate maritime climate producing the region’s famous abundance of clouds and rain. The region is also topographically complex as well as geologically active. Coastal ranges protect the populated lowlands in the I-5 corridor. The Cascade Range, punctuated by a series of dormant and active volcanoes, poses a significant orographic barrier, and to east-west transportation, and is pierced only by the Columbia River. East of the Cascades is a larger region of basins, plateaus and lesser ranges, much of the result of long eras of volcanic activity and giant basalt flows, as well as dramatic Pleistocene floods.

The majority of the people in the Pacific Northwest were not born locally, but have migrated from another state or country. When asked what brought them to or keeps them in the Northwest, the reasons are not surprising: jobs, friends, but especially the atmosphere of tolerance, the magnificence of the natural environment, and the myriad opportunities for outdoor recreation. When we return to the Northwest from meetings elsewhere, we marvel anew at the views of the mountains, of Puget Sound, of the mighty Columbia, and are glad to be home.

Richard Morrill, William Beyers
University of Washington

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New NRC Study to Review USGS

A new study by the National Research Council (NRC) is scheduled to begin shortly at the request of the United States Geological Survey (USGS). The study, “Opportunities and Challenges for International Science at the U.S. Geological Survey,” is designed to assist the USGS in developing and improving international scientific interactions and collaborations. Nominees to the study committee are now being sought. The study will examine all USGS international activities.

Committee membership of approximately eight individuals will span the six strategic science themes at USGS and will include members able to provide perspectives on public policy, administrative law, and/or international affairs. The timeframe for the study will be approximately 15 months. The committee will identify where activities are most effective in supporting the USGS mission or U.S. Government needs.

Suggestions for nominees may be sent directly to Elizabeth Eide at NAS (eeide@nas.edu).
Lowenthal Receives Forbes Prize

David Lowenthal, professor emeritus, department of geography, University College London, has been awarded the biennial Forbes Prize for “conspicuous services to conservation” by the International Institute for Conservation of Historic and Artistic Works, its highest honor. Lowenthal is the 21st recipient of the Prize and the first who is not a specialist in materials science.

The presentation of the Forbes Prize to Lowenthal reflects his half-century of influential lectures and publications on the significance and problems of conservation, his pioneering contributions to defining conservation goals, and his services to national and international heritage agencies and institutions, including UNESCO, the International Council on Monuments and Sites, the International Council of Museums, ICCROM, the Getty Conservation Foundation, the World Monuments Fund, the Council of Europe, Europa Nostra, English Heritage, the U.S. National Trust for Historic Preservation, the National Trust of Australia, and the Norwegian Directorate of Cultural Heritage.


Lowenthal has written a large number of articles and books, including topics concerned with landscape tastes and perceptions, and the relationship between history and cultural heritage. His studies have embraced North America, the West Indies and Britain. He is a specialist on the 19th century North American philologist, geographer and environmentalist George Perkins Marsh, whose work laid the foundations of the environmental conservation movement in the United States. Lowenthal earned his PhD in history from the University of Wisconsin after receiving an M.A. in geography from the University of California, Berkeley in 1950, and a B.S. in history from Harvard University in 1944.

The Forbes Prize was established in 1958 in memory of Edward Waldo Forbes, longtime director of Harvard’s Fogg Art Museum. In the 1920s, Forbes established the first scientific conservation laboratory for the care and conservation of works of art in the United States. The mission of the International Institute for Conservation of Historic and Artistic Works, founded in 1950, was to construct a permanent edifice of reason and practice in the preservation of cultural artifacts through the exchange of knowledge and ideas, and to harness new technology in the service of conservation. Its remit includes archaeological and historical relics, architectural structures, and works of art. More information on the IIC may be found at www.iiconervation.org.

Nominations Invited for AAG Honors

The AAG Honors Committee invites nominations for AAG Honors to be conferred in 2011. 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, 2010. See the handbook section of a recent issue of the 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/grantsawards/aag_honors.cfm.

Apply: Please submit a nominating letter and the candidate’s CV to Patricia Solis at psolis@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.

The 2010 AAG Honors Committee: Paul Knox (Chair), Virginia Tech; Sarah Bednarz, Texas A&M; Maureen Hays-Mitchell, Colgate University; Frank Magilligan, Dartmouth College; Eric Sheppard, University of Minnesota; and May Yuan, University of Oklahoma.

Renewing Your AAG Membership?

You can renew your AAG membership at www.aag.org/membership. Use the online application form or download the printable form and return it by mail or fax.
Goodchild Elected to Royal Society

Michael Goodchild, Director of the Center for Spatial Studies at the University of California, Santa Barbara and a professor of geography with an international reputation as one of the founders of GIScience, has been elected as a Foreign Member of Britain’s prestigious Royal Society. He was among only seven scholars at U.S. universities elected by the society this year and one of only 52 from across the globe named as fellows to the world’s oldest scientific academy, founded in 1660.

Goodchild is known for conceptualizing the complexities of field- and object-based geographic phenomena as manifested across traditional physical and social sciences and leading research teams which have created new analytical methods for integration and analysis of very large and complex spatial databases. His work has contributed to and chronicled the rapid growth of GIS and GIScience in the field of geography, both in academia and in the private sector, over the past three decades.

Goodchild is currently the Director of the Center for Spatially Integrated Social Science, Associate Director of the Alexandria Digital Library and Chair of the National Center for Geographic Information and Analysis. His many honors and awards include the Prix Vautrin Lud, the Lifetime Achievement Award from the Geospatial Information and Technology Association, the Robert T. Aagenaabrug Distinguished Career Award from the Geographic Information Science and Systems Specialty Group of the AAG, the Founder’s Medal from the Royal Geographical Society, and Educator of the Year by the University Consortium for Geographic Information Science.

Goodchild is a member of American Academy of Arts and Sciences and the National Academy of Sciences, as well as a Foreign Fellow of the Royal Society of Canada. He received his bachelor’s degree in physics from Cambridge and his PhD in geography from McMaster University.

The Royal Society currently includes more than 60 Nobel Laureates among its approximately 1400 Fellows and Foreign Members. Current fellows include Stephen Hawking and previous fellows have included Isaac Newton, Christopher Wren, and Charles Darwin. The main criterion for election is scientific excellence.

In November, the Society will celebrate the 350th anniversary of its founding. For more on Britain’s Royal Society, see http://royalsociety.org.

Call for Nominations: AAG Vice President and National Councillor

The AAG Nominating Committee for the 2011 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, 2011. 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, 2010. 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: Stuart Aitken, San Diego State University, Department of Geography, 5500 Campanile Drive, San Diego, CA 92182-4493 (saitken@mail.sdsu.edu); Jody Emel, Clark University, School of Geography, 950 Main Street, Worcester, MA 01610 (jemel@clarku.edu); and Susan Hardwick, University of Oregon, Department of Geography, Condon Hall 175, Eugene, OR 97403-1251 (susanh@uoregon.edu).

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.

Quarter Century

The June 1985 AAG Newsletter announced that Ron Abler had been elected as AAG President.

Also reported was that a record number of employers had attended the AAG Annual Meeting in Detroit through its Convention Placement Service (CoPS) program, over 500 positions were available, and “for the first time the number of job openings exceeded the number of job seekers.”

Notice of a three-day scholarly conference on Halley’s comet, to take place at UCLA, was published, that would discuss Isaac Newton and Edmund Halley’s contributions to geography and cartography.
Library of Congress Kluge Fellowships
The John W. Kluge Center at the Library of Congress is accepting applications for Kluge Fellowships that offer post-doctoral scholars an opportunity to conduct humanistic and social-science research in the Library’s large and varied collections. The fellowships are awarded for periods of up to 11 months at a stipend of $4,200 per month. Applications must be postmarked by July 15, 2010. For more information and an application form, visit www.loc.gov/kluge. Or contact Ms. Mary Lou Reker or Ms. Patricia Villamil at 202-707-3302.

The fellowships are open to scholars worldwide with a Ph.D. or other terminal advanced degree conferred within seven years of the July 15 deadline. The Kluge Center encourages research that makes use of the Library’s collections. Interdisciplinary, cross-cultural or multilingual research is particularly welcome. Among the collections available to researchers are the world’s largest law library and outstanding multilingual collections of books and periodicals. Deep special collections of manuscripts, maps, music, films, recorded sound, prints and photographs are also available. Further information about the Library’s collections can be found at www.loc.gov/rr. For further information on the Kluge Center, visit www.loc.gov/kluge.

EPA Environmental Justice Awards
EPA’s National Achievements in Environmental Justice Awards Program recognizes community-initiated, multi-stakeholder partnerships that result in Environmental Justice Achievements in communities. The goal of the Awards Program is to encourage achievement of public and environmental health results in communities, to foster collaborative problem-solving by all stakeholder organizations to address significant Environmental Justice concerns, and to document successful activities that can be used in other communities. The EPA is currently accepting applications. Applications must be postmarked by August 13, 2010. For more information, visit: www.epa.gov/environmentaljustice/awards.

NEH Historical and Cultural Organizations Grants
The National Endowment for the Humanities (NEH) is currently seeking “America’s Historical and Cultural Organizations” grant applications for projects that explore stories, ideas, and beliefs in order to deepen our understanding of our lives and our world. The Division of Public Programs supports the development of humanities content and interactivity that excite, inform, and stir thoughtful reflection upon culture, identity, and history in creative and new ways. NEH offers two categories of grants for America’s Historical and Cultural Organizations: 1) planning and 2) implementation. Eligible applicants include state governments, county governments, city or township governments, special district governments, public and state controlled institutions of higher education, native American tribal governments, non-profits having a 501(c)(3) status, and private institutions of higher education. The full announcement is available at http://www.neh.gov/grants/guidelines/AHCO.htm. Closing date for applications is August 18, 2010.

National Humanities Center Fellowships 2011-2012
Located in the Research Triangle Park of North Carolina, near Chapel Hill, Durham, and Raleigh, the National Humanities Center offers 40 residential fellowships for advanced study in the humanities during the academic year, September 2011 through May 2012. Applicants must hold doctorate or equivalent scholarly credentials. Young scholars as well as senior scholars are encouraged to apply, but they must have a record of publication, and new PhDs should be aware that the Center does not support the revision of a doctoral dissertation. In addition to scholars from all fields of the humanities, the Center accepts individuals from the natural and social sciences, the arts, the professions, and public life who are engaged in humanistic projects. The Center is also international and gladly accepts applications from scholars outside the United States. Fellowships are supported by the Center’s own endowment, private foundation grants, alumni contributions, and the National Endowment for the Humanities.

Applicants should submit the Center’s form, supported by a curriculum vitae, a 1,000-word project proposal, and three letters of recommendation. You may request application material from Fellowship Program, National Humanities Center, Post Office Box 12256, Research Triangle Park, North Carolina 27709-2256, or obtain the form and instructions from the Center’s website (http://nationalhumanitiescenter.org). Applications and letters of recommendation must be postmarked by October 15, 2010. E-mail: nhc@nationalhumanitiescenter.org.

The National Humanities Center does not discriminate on the basis of race, color, sex, religion, national or ethnic origin, handicap, sexual orientation, or age.

AAG Enhancing Diversity Award Nominations
Nominations are now being accepted for the 2010 AAG Enhancing Diversity Award. The award honors those geographers who have pioneered efforts toward or actively participated in efforts toward encouraging a more diverse discipline over the course of several years. Individuals are eligible, regardless of their status as AAG members. The AAG has previously honored Saul Cohen, Don Deskins, Joe Darden, Jackie Beyer, Jan Monk, Reg Golledge, Glen Elder, and John W. Frazier. Please include the complete name and address of the nominee and a concise (500 words maximum) yet specific description of the accomplishments that warrant the nominee’s selection. Digital submissions to grantsawards@aag.org are preferred. Nominations are due by September 15, 2010.
AAG Advances Geography Education Agenda

Fresh off hosting Congressmen Chris Van Hollen (D-MD) and Tim Walz (D-MN) for discussions of geography and federal education policy at the AAG Annual Meeting, the AAG has redoubled its efforts on behalf of geography education in recent weeks. As readers of this column are well aware, Congress is currently working on the reauthorization of the Elementary and Secondary Education Act (ESEA), better known as No Child Left Behind.

A major flaw in the current version of the ESEA is that geography is only one of the ten core subjects identified in the law that does not have any associated funding authorizations or implementing programs to improve the teaching of geography at the K-12 level. As mentioned in this column last month, the AAG has issued a draft Blueprint for Geography Education that we will share with members of Congress and other policymakers on the state and federal levels. We will be working in the coming weeks to refine the Blueprint based on excellent feedback we have recently received from many members of the geographic community. The draft may be downloaded at http://www.aag.org/blueprint. We encourage AAG members to share their thoughts and comment regarding possible improvements and refinements.

The AAG has also developed a resolution on geography education and circulated it to key organizations in the GIS and geography communities for adoption. That resolution – which calls on Congress to include funding for geography education as part of the ESEA, pass the Teaching Geography is Fundamental Act, and urges the Obama Administration to incorporate geography in its ESEA Blueprint and science education efforts – has now been endorsed by fifteen leading GIS and geography groups. The resolution was introduced for consideration by U.S. House Congressman C.A. “Dutch” Ruppersberger (D-MD). That document, H Res. 1341, may be viewed in the congressional record at: http://frwebgate.access.gpo.gov.

Over the past month, Doug Richardson, Susan Gallagher, and I have held meetings with key staff at the U.S. Department of Education and in the offices of Senators Tom Harkin (D-IA) and Lamar Alexander (R-TN) to gather information on the reauthorization process and discuss the importance of geography education to college and career preparedness. Harkin is Chair of the Senate Committee that handles education policy. Alexander is a leading Republican member of the panel. Through these meetings, we have gained critical insights into plans for reauthorization and the desires of the Administration and Congress for funding and policy decisions. We will continue these meetings over the coming months.

This column will continue to be a source of information on our efforts around geography education policy, and I also ask readers to view http://www.aag.org/nclb for the latest updates.

Obama to Nominate Suresh as NSF Director

On June 3, the White House announced that President Obama intends to nominate Subra Suresh to serve as the next Director of the National Science Foundation (NSF). Suresh, who is currently Dean of the School of Engineering at the Massachusetts Institute of Technology (MIT), would replace Arden Bement upon confirmation by the U.S. Senate.

Meanwhile, Sociologist Cora Marrett is serving as the NSF’s acting director and will continue in that capacity until Suresh is confirmed. She had been serving since January 2009 and is the second social scientist to lead the Foundation in either a temporary or permanent capacity.

Marrett, who has previously been the NSF’s Assistant Director for Education and Human Resources and for the Social, Behavioral and Economic Sciences (which includes the Geography and Spatial Sciences Program), is a leader on federal STEM (science, technology, engineering, and mathematics) education efforts. Marrett held senior leadership positions at the University of Wisconsin and the University of Massachusetts-Amherst and is a fellow of the American Association for the Advancement of Science.

Bement, who headed NSF from February 2004 through May 31, has returned to Indiana to lead Purdue University’s new Global Policy Research Institute.

No timetable has been announced for Senate hearings on Suresh’s nomination.

John Wertman
jwertman@aag.org

AAG Welcomes Summer Intern

The AAG welcomes Nasser Ameen, an undergraduate geography major at the University of Maryland, College Park, to the position of summer intern. Nasser is studying physical geography with a concentration in GIS. He has interests in climate change science and would like to pursue graduate study following his graduation in the spring of 2011. At the AAG, Nasser will be working on climate change education projects and outreach and assisting with other programs. He is from nearby Charles County, Maryland.
Africa Conference 2011

Africa Conference 2011, “Africa in World Politics,” will be held March 25-27, 2011 at the University of Texas at Austin. Organizers are seeking papers and full panel proposals. The goal of this conference is to create an interdisciplinary dialogue concerning Africa’s contemporary and historical place in world politics. Africa is too often regarded as being on the geographical periphery of the world political arena, when in fact the nations of Africa have played an important, although often tacitly manipulated, role in global affairs. What was Africa’s historical place in world politics? How did independence and the Cold War change this locality?

Submitted papers will be assigned to particular panels according to similarities in theme, topic, discipline, or geographical location. Papers can also be submitted together as a panel. Additionally, selected papers will be published in book form. The deadline for submitting paper proposals is November 30, 2010. Proposals should include a 250-word abstract and title, as well as the author’s name, address, telephone number, email address, and institutional affiliation. Please submit all abstracts to Toyin Falola: toyin.falola@mail.utexas.edu and Jessica Achberger/Charles Thomas: africaconference2011@gmail.com. Visit the conference website at http://www.utexas.edu/conferences/africa/2011/11CallforPapers.htm.

JGMR

The Journal of Geology and Mining Research (JGMR) is currently accepting manuscripts for publication. Welcomed are articles or proposals from all perspectives and on all subjects pertaining to Geology, Geology, Mining, Oceanography, Meteorology, Mineralogy, Petrology, Geomorphology, Ecology, Environmentalism, Volcanology, Sedimentology, Seismology, Geochemistry, Geophysics, Hydrogeology, Economic Geology, Plate Tectonics, Metallurgy, Radiogeology, Paleontology, and Geodesy. The journal will also address developments within the discipline. Manuscripts must be sent as e-mail attachments to jgmracademicjournals@gmail.com. Visit www.academicjournals.org/JGMR to view the current issue.

Quantitative and Theoretical Colloquium

Organizers of the 17th European Colloquium on Quantitative and Theoretical Geography (ECQTG2011), which will take place on the campus of the Harokopio University of Athens, Greece, September 2-5, 2011, are currently seeking papers. The Colloquium is concerned with recent advances in the areas of Quantitative and Theoretical Geography, and welcomes the submission of high-quality, original contributions. Presentations may describe work of methodological theoretical interest either recently completed or that is in progress. Abstracts should be no longer than one page and should be submitted as an email attachment to ecqtg11@gisc.gr.

Deadline is March 30, 2011. For more information on the colloquium see http://www.regionalscience.org.

Migration and the Global City

Ryerson University in Toronto is hosting a conference, “Migration and the Global City,” on October 29-31, 2010 to launch its new Research Institute on Immigration and Settlement (working title). Both the conference and the institute are dedicated to advancing innovative and interdisciplinary research from diverse critical and institutional perspectives in the areas of immigration and settlement, international migration, integration, and diaspora and refugee studies. Abstracts are currently being accepted. For more information see www.ris.ryerson.ca.

AAG Annual Meeting 2011

The 2011 AAG Annual Meeting will be held April 12-16 in Seattle, Washington. The call for papers will be released in August. Abstracts will be due in late October. Conference information will be posted at www.aag.org/annualmeetings as it becomes available.

AAG Welcomes Senior Researcher Jean McKendry

Jean E. McKendry joined the AAG staff as Senior Researcher in April. She received a B.A. in political science from the University of Arizona and an M.A. and Ph.D. in geography from Clark University where her focus was on cartography and GIS applied to resource management decision-making. Prior to joining AAG, Jean was a principal scientist with the University of Idaho, College of Natural Resources. Based in Washington, D.C., Jean worked on a wide range of cooperative programs with the National Park Service (NPS), other federal agencies, and NGOs. She helped establish and develop a national NPS Social Science Program.

As Deputy National Coordinator for the Cooperative Ecosystem Studies Units (CESU) Network, she worked with 13 federal agencies and more than 200 universities across 17 CESUs to promote collaboration on research, technical assistance, and education. Jean also helped coordinate the Canon National Parks Science Scholars Program, working with the American Association for the Advancement of Science (AAAS) and Canon U.S.A., Inc. Jean has participated in applied research projects, such as developing a series of socioeconomic atlases for national parks, and currently serves on the board of the Cartography and Geographic Information Society (CaGIS). At the AAG, Jean will contribute to research, education, and outreach projects, including projects related to professional development, careers, diversity, climate change, and GIS.
Geography Careers in Business and Government
Forum on Trends, Opportunities, and Preparation Strategies

The AAG’s Enhancing Departments and Graduate Education in Geography (EDGE) project is organizing a special forum for the 2010 Applied Geography Conference in Fort Worth, Texas (October 20-23), to be chaired by Michael Solem and Janice Monk. We seek participants with professional experience in public and private sectors as well as those who study labor markets, public policy issues, and economic trends to comment on key issues affecting the prospects of employment for geographers in business and government.

The forum will consist of two 45-minute panels focused respectively on business careers and government careers, but both will follow a similar format, beginning with a structured discussion around key issues followed by audience participation and questions. The forum will conclude with a 30-minute round-table in which all of the panelists will discuss cross-sector professional development issues and ideas for strengthening links with academic geography programs.

Key questions for discussion in each panel will include:

1) What are some of the important trends in labor markets, the economy, and public policy that will provide career opportunities for geographers in government and business?

2) How can higher education improve the preparation of geography students (as well as those who complete a minor or certificate program in geography or a related field) with the knowledge, skills, and perspectives they will need for a successful career in government or business?

3) In what ways have geography departments successfully implemented internships, certificate programs, professional master’s degrees, and adjunct instructors from government and business to enhance career preparation and professional development?

4) In what ways are business and government employers not fully tapping the potential of geography for enhancing their work? What can be done to improve an understanding and appreciation among these employers of what geography offers?

To be considered, prospective panelists should contact Michael Solem (msolem@aag.org) by July 1, 2010 at the latest.

Since 2005, EDGE has been funded by the National Science Foundation to implement research and outreach activities for improving the preparation of geographers for a variety of careers, and to raise awareness and appreciation of the value of geography in professional life. For further information about the AAG’s EDGE project, visit www.aag.org/edge.

Bebbington to Direct Clark University Graduate School of Geography

Anthony Bebbington will join Clark University as Director of the Graduate School of Geography and Higgins Professor of Environment and Society on July 1, 2010.

Bebbington is currently a Professor of Nature, Society and Development in the School of Environment and Development, University of Manchester (U.K.), an Economic and Social Research Council Professorial Fellow, and a Research Associate of the Centro Peruano de Estudios Sociales, Peru. He has held positions at the World Bank, the University of Colorado-Boulder, the University of Cambridge and the International Institute of Environment and Development, and he has worked throughout South and Central America. Bebbington studied geography and land economy at the University of Cambridge and completed his PhD at Clark University.

Bebbington was inducted into the National Academy of Sciences on April 24, 2010.

Receive Your AAG Journals Online Only

If you would prefer to receive your Journals, The Professional Geographer and The Annals of the AAG, online only, and not to receive paper copies of the Journals, you may do so by logging into your online member profile and editing your personal information. At the bottom of your profile page you may check boxes to opt out of receiving paper copies of the AAG journals. AAG members will still have online access to all articles.

Please direct questions to Laura Miller at 202-234-1450 or lmiller@aag.org.
SEDAAG Captures 2010 World Geography Bowl

The Southeastern Region of the AAG (SEDAAG) provided the winning team at the 2010 World Geography Bowl National Competition, which took place on April 16 at the AAG Annual Meeting in Washington, D.C. The World Geography Bowl is a quiz competition matching student teams from the AAG’s regional divisions.

The SEDAAG student team was comprised of seven members: (see photo, L to R) Matthew Holden (University of Mary Washington), Michael Husebo (Georgia State University), Ronnie Schumann (University of North Carolina, Charlotte), Meagan Todd (University of Kentucky), Byron Smith (University of South Carolina), Nicholas Campiz (University of Florida), and (not pictured) Ben Shultz (University of Tennessee). SEDAAG defeated the East Lakes regional team in a close head-to-head match-up in the final round.

The team consisted of the highest individual scorers from the Southeast Regional Bowl, which was held at the SEDAAG annual meeting in Knoxville, Tennessee. During the regional competition, Virginia claimed the top prize for the first time in over a decade. Teams must include male and female, and graduate and undergraduate members. Matthew Holden (pictured at left with AAG President Carol Harden) captured the national tournament’s MVP Award. Coordinating the SEDAAG team was Dr. Jackie Gallagher of the University of Mary Washington. Bill Carstensen of Virginia Tech organized the national competition for the tenth consecutive year.

Thanks to Sponsors

We wish to thank all those sponsors who recognize the important role the World Geography Bowl plays in building excitement around geographic learning, and who generously donated prizes for the top teams and players: National Geographic, Rand McNally, and the U.S. Census Bureau. Your continuing sponsorship is greatly appreciated.

National Geographic Bee Winner

Adith Moorthy, an eighth-grader at Palm Harbor Middle School, just north of Clearwater, Florida, won the 2010 National Geographic Bee. The final round, hosted by Alex Trebek and televised nationally, was held at the National Geographic Society in Washington, D.C., on May 26, 2010. Moorthy received a $25,000 college scholarship, a lifetime subscription to National Geographic magazine, and an all-expenses paid trip along with one parent to the Galapagos Islands for winning the nationwide contest.

The competition is designed to encourage the teaching and study of geography in grades four through eight. Over four million students participated this year, with 54 champions representing the 50 states, the District of Columbia, the Pacific Territories, the Atlantic Territories, and the Department of Defense Dependent Schools travelling to Washington, D.C. to compete on May 25 and 26. Ten finalists took to the stage for the final round.

In remarks given before the final round commenced, John F. Fahey, President and CEO of the National Geographic Society, assured the audience that “geography isn’t just about being able to retrieve information.” Instead, stressing geography’s synthetic character, Fahey said geography is about “understanding interactions between politics, economic things, natural resources, and culture.”

Google, Inc. sponsored the National Geographic Bee and Google Earth was used as a visual aid in a number of questions during the final round.
Gulf Oil Spill: Reflections from Southwest Louisiana

From my home near the southwest Louisiana coast I smell the salt air the south wind carries from the Gulf of Mexico. There is no odor of petroleum yet, but that may come, since the oil still gushes from the punctured sea floor weeks after the Deepwater Horizon’s explosion, and the prevailing current along these shores flows from east to west. This was, of course, what carried the Mississippi River’s voluminous sediment westward from the delta and built the vast wetlands of coastal Louisiana during much of the past 7,000 years, at least before humans raised the levees. Though strong winds occasionally trump this current, nudging the visible spill eastward, the slick is expanding and has already begun to wash ashore on Louisiana barrier islands and dot other areas with tar balls. The fishing industry, so much a part of the state’s culture and economy, is partially shut down. So what can we do to help? As a native and longtime resident, as well as author of two books on Louisiana’s coastal region, I encourage you to join me in asking questions and, if possible, seeking answers.

We are hearing a lot of reporting about the visible oil at the water’s surface, but what’s going on beneath the waves? There is approximately a mile of water between the leaks and the surface, what’s happening with the oil in this massive water column? How is it moving? How is it affecting marine life?

As the oil spill response has relied heavily on “chemical dispersants” to “break up” the spill both at the sea surface and on the sea floor, what is this dispersant composed of, and what will its effects be on living organisms? It is obvious that the oil itself will contaminate ecosystems and every component of them, will these chemical dispersants provide additional contaminants that the ecosystems—and human livelihoods—will have to recover from?

Where will the oil go next, and how are communities and governmental agencies readying for its possible approach? Winds are going to shift repeatedly, and the current flows on, as the well continues to bleed. Surely a proactive approach is best. Even areas that lie west of the spill’s location today may be subject to oil on their beaches, wildlife, and wetland habitats in the future. Beyond asking questions and seeking answers, what else can people do to help? Here are some suggestions for your consideration.

If you live close enough to the Gulf Coast to provide physical assistance or have some expertise to offer, you can sign up to volunteer your time or services. One online sign-up location is the Coalition to Restore Coastal Louisiana’s website, www.crcl.org. In addition to the volunteer registry, the site provides information on coastal land loss and efforts toward restoration of some of the U.S.’s most valuable and productive wetlands, a source not only of raw energy resources but also a bounty of seafood—on both of which our nation has come to depend.

On the subject of seafood. Please consider showing your solidarity with the seafood harvesters in the spill-affected areas of the Gulf Coast region. One way to do this is by refusing to buy foreign seafood. Let’s not let this disaster be an opportunity for low-priced foreign products to steal the market away. Businesses committed to selling or serving American seafood, and returning to the affected Gulf Coast suppliers when conditions improve, may wish to post a sign stating their allegiance. If I had the choice of buying from such a business, I would surely do so. Perhaps others would also.

Everyone can now, no doubt, understand that becoming an “Energy Coast” has its risks. Another way to stand in solidarity with the people of the Gulf Coast region in our time of need is to urge your U.S. representatives and senators to support legislation that provides substantial revenue-sharing of offshore oil revenue with coastal states that host offshore oil production. It is clear that the environmental costs to these states can be massive in times of disaster, they are substantial even under ordinary circumstances.

Finally, one thing we can all do is realize the fundamental fact that we humans and our economies are not separate from “the environment.” We are an integral part of it, and the actions we take (or sometimes fail to take, as in our failure to sufficiently develop renewable energy resources) can have a dramatic impact upon the natural world and on our quality of life.

Gay Gomez
ggomez@mcneese.edu
McNeese State University
Gay Gomez is the author of The Louisiana Coast: Guide to an American Wetland and A Wetland Biography: Seasons on Louisiana’s Chenier Plain

Teaching About Global Climate Change

The AAG is collaborating with Denver Public Schools on a two-year, NASA Global Climate Change Education grant project focused on improving teacher preparation in global climate change content. Teaching about Global Climate Change are free, online professional development modules for geography and social studies teachers at middle and high school levels. The modules provide information and materials for teachers who are preparing to teach about global climate change in their classrooms. The modules include: Fast Facts Quiz: a quick check of your current knowledge about global climate change, Climate 101: a brief Earth system science overview, Answers to frequently asked questions about global climate change, Examples of how to address common student misconceptions, An interactive resource library for learning and teaching about global climate change that delivers a resource list right to e-mail inboxes; Teacher-to-Teacher Forum to share ideas, resources, and teaching strategies.

Teaching about Global Climate Change is currently in the beta-testing phase and is scheduled to officially launch in September 2010. For more information, contact Susan Gallagher Heffron, AAG Senior Project Manager for Geography Education, at sgallagher@aag.org.
AAG Specialty Groups and Affinity Groups are voluntary associations of AAG members. Each year, many of these groups confer awards on both faculty and students in conjunction with the AAG Annual Meeting. Recipients are listed below. Photographs are provided for those recipients who were in attendance at the AAG’s annual awards luncheon, which took place in Washington D.C. at the 2010 Annual Meeting in April. For a full list of AAG Specialty and Affinity Groups, descriptions, and contact information, see www.aag.org/sg/sg_display.cfm.

**Africa SG**
2010 Kwadwo Konadu Agyemang Distinguished Scholar Award
Garth Meyers PhD, University of Kansas

Distinguished Service Award
Joseph Oppong PhD, University of North Texas

Student Research Paper Award
Brian Dowd, University of California Santa Cruz

**Applied Geography SG**
Class Exercise Competition
Timothy Hawthorne, Ohio State University, “Map 2 Serve: Serving the Community with Cartography”

**Biogeography SG**
Henry Cowles, Excellence in Publishing in Biogeography Award

Student Research Grant Competition
Kimberly Meitzen, University of South Carolina, “Hydrogeomorphology and Vegetation Ecology of Abandoned Meander Wetlands in a Large Floodplain”

PhD Student Paper Competition 2010
Grant P. Elliott, University of Missouri, “Multi-Scale Influences of Climate on Upper Treetline Dynamics along a Latitudinal Gradient in the Rocky Mountains, USA”

Masters Student Paper Competition 2010
Matthew C. Kwit, Northern Illinois University, “Sugar maple leaf phenology, light levels, carbon gain, and regeneration at and north of the current range limit”

**Business Geography SG**
2010 Outstanding Scholarship and Service Award
Grant Thrall, University of Florida

2011 Outstanding Scholarship and Service Award
Lawrence Estaville, Texas State University, San Marcos

**Cultural and Political Ecology SG**
2010 Student Paper Award
Andrew S. Roberts, CUNY Graduate Center, New York Botanical Garden, “The hillock-depression complex: illegible landscapes and land use in spatio-temporal context on the Tonle Sap floodplain, Cambodia”

2010 Field Study Award
Emma Gaalaas Mullaney, Pennsylvania State University, “The Contentious Politics of Corn: Conflicting Agro-Economic Narratives in Mexico’s Central Highlands”

**Communication Geography SG**
Stanley Brunn Student Paper Prize
First place: Blake L. Mayberry, University of Kansas, “He is a good horse and we love him: Media and landscape in the Indian removal period”

Second Place: Emily Fekete, Kent State University, “Linguistic Uses of Space in American Sign Language”

Second Place: Susan Wilcox-Adams, The University of Texas at Austin, “On the Trail of the Devil Cat: Jaguar Hunting Narratives in the United States and Mexico”

**Economic Geography SG**
Best Dissertation Award
Marion Werner, University of Minnesota, “Global Displacements: Geographies of Work and Industrial Restructuring in the Dominican Republic”

Graduate Student Research Award
Carolyn Hatch, University of Toronto
Chris Muellerleile, University of Wisconsin-Madison

Student Conference Paper Award
Kate Geddie, University of Toronto, “Capitalizing on Knowledge Bases: Labor Market Considerations among International Postgraduates in London, UK”

**Climate SG**
Lifetime Achievement Award
Anthony J. Brazel, Arizona State University

**Geography of Canada**
David W. Keeling, Excellence in Research in Geography of Canada Award
G. Tony Bebbington, University of Manchester, “The Great Lakes as an Ingredient in the North American and Global Climate System”

**Sociology of Science**
Outstanding Research Award
Mary L. Greve, University of British Columbia, “The Social Organization of Scientific Research”
**Ethnic Geography SG**

**Outstanding Dissertation Proposal Award**
First place: Celia (Luna) Vives-Gonzalez, University of British Columbia, “Negotiating Borders: Gendered Transnationalism from Senegal to Spain”
Second place: Mark Lawrence Santiago

**Outstanding Student Paper Award**
First Place, Melissa Kelly, University of Uppsala
Honorable Mention, Edris Montalvo

**European SG**

**Student Paper Competition**
First Place: Katherine Hepworth, University of Technology, Sydney
Second Place: Celia (Luna) Vives-Gonzalez, University of British Columbia, “Women through the Border”

**Geographical Perspectives on Women SG**

**Janice Monk Service Award**
Professor Saraswati Raju, Center for the Study of Regional Development and Women’s Studies Program, Jawaharlal Nehru University, Delhi, India

**Susan Hanson Dissertation Proposal Award**
Beth Bee, PhD student, Pennsylvania State University, “Women weathering the climate: Adaptive capacities and changing rural livelihoods in central Mexico”
Jacquelyn Miciel, PhD student, Syracuse University, “Re-membering 9/11: the (geo)Politics of Mourning and Memorialization”

**Glenda Laws Student Paper Award**
Robert Hawkins, PhD candidate, Clark University, “One Pack = One Vaccine = One Global Motherhood: A Feminist Analysis of Ethical Consumption”

**Geomorphology Specialty Group**

**Mel Marcus Distinguished Career Award**
John F. Shroder, Jr., University of Nebraska

**G.K. Gilbert Award for Excellence in Geomorphological Research**
Sheryl Luzzadder-Beach, George Mason University
Timothy Beach, Georgetown University

**Graduate Student Paper Award**
Patrick Dryer, Missouri State University, “Catastrophic valley entrenchment and debris fan formation in the Bluefields River, Westmoreland Jamaica”
Shelby Zelonis, University of South Carolina, “Geomorphic analysis of a rural fluvial system during pre- and post-dam removal conditions: A case study in eastern Virginia”

**GIS SG**

**Honor Student Paper Competition**
First Place: Qiusheng Wu, University of Cincinnati, “Object-Oriented Representation and Analysis of Costal Changes for Human-Induced Damage Assessment”
Second Place: Grant Fraley

**Graduate Student Affinity Group**

**Research Awards**
First place: George Roedl, West Virginia University, “Land use and land cover change using quantitative and qualitative methods: Spatial and temporal change along the Mississippi Gulf Coast”
First place: Sharon Wilcox Adams, University of Texas, “Encountering El Tigre: Jaguars and people in the U.S.-Mexico Border”
First place: Emma Gaalaas Mullaney, Penn State University, “The contentious politics of corn: Conflicting agro-economic narratives in Mexico’s central highlands”

**Student Paper Awards**
First place: Natalie Koch, University of Colorado-Boulder, “The Monumental and the Miniature: Imagining 'Modernity' in Astana”
Second place: Lauren Martin, University of Kentucky, “Catch and Return. The Embodied Geopolitics of Deterrence in U.S. Immigration Enforcement Policy and Practice”
Second place: Oh Seok Kim, University of Southern California, “Comparison of two GIS-based land change modules for constructing REDD baselines in Bolivia”

**Hazards SG**

**Gilbert F. White Thesis/Dissertation Award**
Monica Zappa, University of Oklahoma, “Assessing Human Vulnerability to Hurricanes. A Case Study of Bluefields, Nicaragua”

Continued on page 16
History of Geography SG
Fred E. Lukermann
Innovative Scholarship in History of Geography
Kenneth R. Olwig, Swedish University of Agricultural Science

Human Dimensions of Global Change SG
Ewan Robinson, University of Illinois
Nathan Kettle, University of South Carolina

Indigenous Peoples SG
Graduate Student Paper Competition
Marcela A. Palomino Schalscha of the University of Canterbury, Christchurch, Aotearoa/New Zealand, “Indigenizing Development in the Queuco Valley, Alto Bio Bio, Chile”

Mountain Geography SG
Awards
2010 Chimborazo Student Research Grant Award
Christopher J. Crawford, University of Minnesota - Twin Cities, “Assessing Multi-temporal Seasonal Snow Cover Variability across the Northern Rocky Mountains using Landsat Remote Sensing”

Honorable Mention
Melanie Stine, Texas State University San Marcos, “A Biogeomorphic Study on the Impacts of Fire at Alpine Tree Line”

Barry Bishop Distinguished Career Award
Sally P. Horn, University of Tennessee

Political Geography SG
Stanley D. Brunn Young Scholar Award
Alison Moutz, Syracuse University

Julian Minghi Outstanding Research Award
Stuart Elden, Durham University, “Terror and Territory: the Spatial Extent of Sovereignty”

Quailitative Research SG
Research Awards
Masters: Samantha Herr, University of Kentucky, “Bicycle-Commuting: Greening the City and Citizen-Subject”
PhD: Zoe O’Reilly, National University of Ireland, Maynooth, “Counter topographies of forced migration: narratives of identity and belonging”

Remote Sensing SG
Lifetime Achievement Award
Curtis Woodcock, Boston University

Early Career Award
Qian Yu, University of Massachusetts-Amherst

Remote Sensing/GIS/Cartography Student Illustrated Paper Awards
First Place: Moumita Duttagupta, Salem State College
Second Place: Yuji Zhang, Clark University
Third Place: Jenner Alpern, Clark University

Rural Geography SG
Lifetime Achievement Award for Excellence in Rural and Agricultural Geography
Michael Bunce, University of Toronto at Scarborough

John Fraser Hart Award for Research Excellence
Michael Woods, Institute of Geography and Earth Sciences, Aberystwyth University

Donald Q. Innis Award for Research Excellence
Marla R. Emery, Research Geographer, USDA Forest Service, Aiken Forestry Sciences Laboratory

Student Research Grants
PhD: Mark Cooper, Department of Geography, U of Wisconsin-Madison, “Making Markets and Remaking Subjects: New Zealand Farmers and the Regulation of Agricultural Greenhouse Gas Emissions”
Master’s: Justine Law, Ohio State University, “Looking Under the Canopy: The Role of Private Owners in the Regreening of Southeastern Ohio”

Russian, Central Eurasian and East European SG

Best Student Paper Award
Second place: Grant Garstka, University of Colorado Boulder, “Changing Everyday Geographies in the Post-Socialist City: Stara Zagora, Bulgaria.”

Dissertation Enhancement Award
Ted Holland, University of Colorado-Boulder, “Geography and Identity in Russia’s Buddhist Republics”

Socialist and Critical Geography SG
James Blaut Memorial Award
James Tyner, Kent State University, “Making a Killing: Three Moments in the History of Military Capitalism”

Transportation Geography SG
Edward L. Ullman Award for Significant Contributions to Transportation Geography
Andrew Goetz, University of Denver

Urban Geography SG
Graduate Fellowship Award
Kathryn Wells, Syracuse University
Christopher Riley, Ohio State University

Dissertation Award
Matthew Wilson, Ball State University, “Coding Community: Geographic information technologies and mappings of the city street” (completed at the University of Washington)

Graduate Student Paper Award
Sandra Zupan, University of Wisconsin-Milwaukee, “Enacting an equitable community agenda: Exploring community strategies in Milwaukee’s inner-city redevelopment”

Glenda Laws Undergraduate Paper Award
Patrick Malloy, Macalester College, “Burnsville, Minnesota’s Heart of the City Development and its Implications for Addressing the Suburban Shortage of Affordable Housing”

Water Resources Specialty Group
Distinguished Career Award
Gerald Galloway, Jr., University of Maryland, College Park and the US Army Corps of Engineers Institute for Water Resources

Illustrated Paper Competition
Kristin Travis, Clark University
Benjamin Young, Missouri State University

Travel Award
Li Fu, Western Michigan University
Joseph Hoover, University of Denver
Kerri Jean Ormerod, University of Arizona

Of Note

Episode 250 of “A Very Spatial Podcast” features an interview with Professor Harvey Miller of the Department of Geography at the University of Utah about time geography and temporal GIS. “A Very Spatial Podcast” is a weekly source for information on geography and geospatial technologies. The podcast highlights how geography is filtering into our digital lives and daily lives. The interview took place at the recent AAG meeting in Washington D.C. and is available at http://veryspatial.com/2010/05/7132/.

The Conference of Latin Americanist Geographers (CLAG) recently elected Taylor Mack as Chair and Andrés Gühli as Vice-Chair. CLAG wishes to thank everyone who volunteered to run and those who nominated members for consideration.

Professor Ramanathan Sugumaran, from the Department of Geography, University of Northern Iowa has been named as NASA-Iowa Space Grant Consortium’s (ISGC) New Director. Sugumaran will succeed Dr. Bill Byrd from Iowa State University (ISU), who served as director for the past nineteen years. Sugumaran is currently Associate Professor of Geography and Director of the GeoTREE Center (Geoinformatics Training, Research, Education, and Extension Center, www.geotree.uni.edu). He has also served as ISGC base program manager for the past six years at UNI.

The ISGC is part of the NASA National Space Grant College and Fellowship Program, authorized by Congress in 1987. The ISGC was formed in 1990 by the three Regents’ universities (University of Northern Iowa, Iowa State University, and University of Iowa) and Drake University, as well as affiliates from government, industry and nonprofit organizations.
Jacques Bertin
French cartographer and graphic language theorist Jacques Bertin died on May 3, 2010. Bertin was born in 1918. He studied geography and cartography at the Sorbonne and later became founder and director of the Cartographic Laboratory of the École Pratique des Hautes Études (EPHE) in 1954. He began a professorship at the Sorbonne in 1967 and in 1972 became head of research at the Centre National de la Recherche Scientifique.

Bertin published many scientific maps, academic papers and mainstream articles on cartography, semiotics, graphic language, and visual design. In 1967, he published *Semiology of Graphics*, a groundbreaking book analyzing graphic visualization. His work defined differences between the graphic symbols that appeared on maps and the perceptual properties of the symbols themselves, leading to a new approach in understanding the ways that maps function.

Ed Hammond, age 91, passed away in April.

Born on January 8, 1919 in Ann Arbor, Michigan, he was raised in Columbia, Missouri near the campus of the University of Missouri, where his father was a Professor of Physics. He entered the University of Missouri in 1935 and graduated with a degree in geography in 1939. Hammond was pursuing graduate study at the University of California, Berkeley when Pearl Harbor came under attack on December 7, 1941. Overtaken by world events, Hammond accepted a position in Washington, D.C., as a geographer in the Office of Strategic Services, where he participated in intelligence and mapping exercises that preceded U.S. and allied military activities in both the European and Pacific theaters of war. In November 1942, he enlisted in the U.S. Naval Reserve and was trained in 1943 at the U.S. Naval Academy as a meteorologist for the Navy.

In July 1944, Hammond began service as an Aerology Officer, Division Officer, and Watch Officer on the seaplane tender U.S.S. St. George, “mothership” to a squadron of 15 seaplane reconnaissance bombers supporting the Pacific Fleet. His ship endured attacks by Japanese fighter planes, torpedo bombers, and kamikazes, one of which hit the St. George. Hammond flew combat area reconnaissance missions as weather and intelligence analyst for sea/air operations, for which he was awarded the Naval Air Medal. His missions included flights over Nagasaki and Hiroshima within days after the dropping of the atomic bombs.

On returning to civilian life, Hammond resumed studies and teaching at UC Berkeley, where he completed his doctoral dissertation in physical geography. His career in university teaching and research subsequently took him to University of Nebraska (Lincoln) from 1948-49, the University of Wisconsin (Madison) from 1949-1964, Syracuse University from 1964-1970, and the University of Tennessee (Knoxville) in 1970, where he remained until his retirement in 1987.

At Wisconsin, Hammond was co-author of major revised editions of a leading college geography textbook, published numerous maps, and served on the editorial board of the Britannica Atlas. At UT, he served for six years as Chair of the Geography Department, assisting in its development and growth. Hammond was known to be a passionate teacher of undergraduate and graduate students.

Roger P. Miller
Roger P. Miller, Associate Professor of Geography at the University of Minnesota, died on May 30, 2010 at the University of Michigan Medical Center from complications to injuries he sustained in a motorcycle crash.

Born in Chicago on March 29, 1951, Miller graduated from the University of Chicago Lab School (1968), attended Oberlin College (1968-70), the San Francisco Art Institute (1970-71; photography and film), and University of California-Berkeley (1971-72, A.B., English Literature) before turning to Geography at Berkeley (1973-79, M.A., PhD), working closely with Alan Fred and Clarence Glacken.

Miller will be remembered as one of the “New Urban Historians.” He joined Theodore Hershberg and the Philadelphia Social History Project at the University of Pennsylvania for dissertation research, and taught at Penn’s Department of Regional Science (1977-78), and the University of Colorado-Boulder (1979-80) before joining the University of Minnesota Geography Department in 1980.

Miller’s specialties included the history of city planning, European and North American Cities, urban and historical geography, Scandinavia, and social theory. An award-winning teacher, he was elected to the University of Minnesota’s Academy of Distinguished Teachers. His course “The City in Film,” based on analysis of full-length commercial feature films, was immensely successful. Other teaching included “Geographical Perspectives on Planning,” “Global Cities,” “Cities, Citizens, and Communities,” and “Historical Geography.” His recent research focused on the historical population geography of Sweden and included regular work with colleagues at the University of Stockholm, Gotland University in Visby, and the University of Lund.

Josh Winheld
Josh Winheld died at the age of 32. Winheld was a master’s student in the Department of Geography and Urban Studies at Temple University. He was diagnosed with Duchenne muscular dystrophy at a very early age and was in a wheelchair since the age of 10. He obtained a bachelor’s degree in journalism before pursuing a master’s degree in urban studies. In 2009, Winheld published an autobiography, “Worth the Ride: My Journey with Duchenne Muscular Dystrophy,” chronicling his experiences living with DMD, and with disability in general.

Information for necrologies may be sent to newsletter editor Jim Ketchum at jketchum@aag.org.
I (we) pledge to contribute__________________ to the Association of American Geographers as part of the Advancing Geography Campaign.

Giving levels include:

- $500 to $999 Scholars Circle
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This gift will be made as follows:

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- [ ] Endowment for Geography’s Future
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__________________________________________
Phone  ______________________________________
Date  _______________________________________

Please send this pledge form to:

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

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**Books Received**


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**New Appointments**

Ben-Gurion University of the Negev, Dean of the Faculty of Humanities and Social Sciences, David Newman. PhD 1981, University of Durham.

Brown University, Associate Director of S4 and Assistant Professor (Research), Rachel Franklin. PhD 2004, University of Arizona.

Florida International University, Assistant Professor, Ulrich Oslender. PhD 2001, University of Glasgow.

Florida International University, Assistant Professor, Caroline Faria. PhD 2009, University of Washington.

Middlebury College, Instructor of Geography, Tracy Kugler. ABD, Oregon State University.

NASA-Iowa Space Grant Consortium (ISGC), Director, Ramanathan Sugumaran (University of Northern Iowa).

Sam Houston State University, Assistant Professor, Falguni Mukherjee. PhD 2009, University of Wisconsin-Milwaukee.

SUNY at Buffalo, Assistant Professor, Marion Werner. PhD 2010, University of Minnesota.

University of Tennessee, Assistant Professor, Joshua Inwood. PhD 2007, University of Georgia.

University of Tennessee - Knoxville, Assistant Professor, Madhuri Sharma. PhD 2009, Ohio State University.

University of New Hampshire, Lecturer, Binam Iyob. PhD candidate, Oregon State University.

---

**Key:** New institution, position, name. Degree, year degree granted, granting institution.
The AAG welcomes the following new members.

Getu Abdissa Alemu
Joseph Abeya
Jason Abkowitz
Nikki Acton
Jennifer Marion Adeney
Tika Adhikari
Hayford Kofi Doe
Adjavor
Francis Aitsebaomo
Providence Akayezu
Abdulla Alalili
Bruce Alberts
Yousuf Mussa
Al-Bulushi
Safa S Z Aldwaik
Jennifer Alexander
Reid Allen
Emily Allison
Jonatan Almagor
Citarella Amanda
Emmanuelle Ameroso
Brooke Anderson
Javier Andrade, Jr.
Donna Arkowski
Tammy Armstrong
Edward Arnold
Glen Aronson
Vincent Artman
Gillian Avruskin
Robert Ayine
Olatunde Samuel
Ayodele
Obatolu Babalola
Stuart Babin
Ted Badami
Eliza Baldwin
Helène Balhawan
Lachlan Barber
Zachary Matthew
Barner
Kelly Barnes
John Barr
Gemma Barrett
Matthew Barrett
Tanja Bastia
Geoffrey Baun
Natalie Bazinet
Robert Bean
Ron Beardslee, Jr.
Jennifer Becker
Heather Bedi
Todd Beel
Andrew Benjamin
Virginia Benson
Elbie Bentley
Marianne Berge
Courtney Berger
Kim Bergmann
Logan Berner
Eliza Bettinger
Kylie Betzler
Sean Bickell
Rusty Bittner
John Bingham
David Birge
Courtney Birkmeyer
Christopher Bitcheno
Robert Allen Blackburn, Jr.
Jenney Blake
Gabriel Bloun Genest
Marion Blume
Michael Booth
Kristi Brand-Neuroth
Eve Bratman
Brooks Breesee
Jessica Brenn
Bradley Breslow
Jacqueline Brice-Finch
Larry Brilliant
John Brohan
Meghan Brooks
David Brooks
Eric Brotherton
Barbara Brower
Amy Brown
Meaghan Brown
Mark C. Bruhn
Robert Buckley
Olivia Bull
Aaron Burgess
Katherine Burk
Abigail Marie Burrows
Sian Butcher
Catherine Butterworth
Kayla Buxton
Christine Buzinde
Glen Byers
Charlotte Cain
Marie-Louise Callahan
David Calloway
Matthew Campagna
Philip Campbell
Yu Cao
Harry Carlton
Sheila Carman
Sean Carney
Margot Carpenter
Sheila Caserly
George Cathcart
Ms. Laura Cesafsky
Brian Chaffin
Ann Chancey
James Chaney
Martin Checa-Artau
Chih Yuan Chen
Victoria, Szu-Hung
Chen
Easther Chigumira
Wisemen Chingome
Noam Chomsky
Thomas Christoffel
Sunny Chudgar
James Ciccone
Ralph Cicerone
Claudio Cioffi-Revilla
Autumn Clanton
Rachel Clark
Terra Clarke
William J. Clinton
Matthew Cochran
Nancy Cochran
Alex Colucci
Andrew Combs
Karen Cook
Joryn Corning
Jomag Correa
Kathryn Couter
Daniel Cramer
Eric Creeden
Enzo Crescentini
Elizabeth Croucher
Anthony Crowley
Yomara Cruz-Torres
Qian Cui
Laura Cullenward
Gretchen Culp
Ruth Cumberland
Lisa Curran
Julie Cuypers
Erfu Dai
Julius P. Daka
Richard D’Alessandro
Rosemary Daley
Blanc Damian
Oppenheim Dana
Laura Dangermond
Culli Daniel
Kajjo Darious
Calen Daugherty
Alicia Davis
Nathaniel Davis
Shen Dayong
Sewonmann Francine E.
De Souza
Jacob DeGrand
Karen DeLong
Mia DeNardi
Tu Denise
Elaine Denning
Matthew Denny
Alan DeVension
Alyssa Di Cara
Sherry DiBari
Amanda Dickson
Salvatore DiMaria
Roger Dindyal
Susan Dixon
Bienvenu Dijosso
Mr. Kyle Dobbins
William Donaldson
Monica Dorning
Cristian Draghici
Margaret Driciru
Louis Drotos
Zachary Dulli
Emmette Dumesnil
Gerald Eastridge
Amber Eckley
Alex Eddy
Daniel Edelson
Jeremiah Eerdmans
Mr. Kelechi Eke
Mr. Ali El Samad
Scott Elder
Ravazzoli Elisa
Van Houweling Emily
Kyra Engelberg
Cynthia Enloe
Alex Eddy
Carl Eppers
John Erjavec
Annalise Erkkinen
Aileen Aserson Espiritu
Scott Evans
Kenneth Evans II
Brian Everitt
Michael Edward Ewing
Olutoyin Fashae
Malachy Fehliner
Bethany Fein
Maryann Feldman
Sara Ferguson
Sara Fernandez
Viviana Fernandez
Nicholas Ferri
Sean Field
Emily Fisher
James Fisher
Udo Fluck
Maureen Flynn
G. Thomas Foggin
Trenton Ford
Harold Foster
Stuart Alan Foster
Andrew Fountain
Clary Franko
Andrew Frazier
Justin Frazier
Carolyn French
Thomas Friedman
Craig Frisby
Lauren Fritz
Kelly Frothingham
Ping Fu
Cadi Fung
Garrett Gabriel
Emily Gallagher
Christopher Galletti
Kevin Gamache
Xiaowen Gao
Jessica Garcia
Anastasie Gasogo
Peace D. Gbekorko-Kove
Stephanie Gibbons
Charles Maina Gichaba
Sophia Goebutlowicz
TyErika Gilbert
John H. Giles
Kathleen Gill
Adrienne Gillespie
Heather Glickman
Eliezer
Lauren Goddard
Giorgi Gogasdzhe
Oleg Golubchikov
Carolyn Gomez
Teresa Gomez
Fernando Gonzalez
Keith Gonzalez
Ryan Good
The AAG welcomes the following new members.

<table>
<thead>
<tr>
<th>Christopher Gordon</th>
<th>David Hennessey</th>
<th>Joanna Kafarowski</th>
<th>Shihyan Lee</th>
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<td>Kimberely Gorman</td>
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<td>Jonathan King</td>
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<td>Marie Hokenson</td>
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<td>Peggy Gross</td>
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<td>Michelle Gack</td>
<td>Meredith Hollowell</td>
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<td>Prof. Yansui LIU</td>
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<td>Kimberly Klockow</td>
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<td>Faith Kohler</td>
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<td>Michael Husebo</td>
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<td>Weronika Kusek</td>
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<td>Calvin Harmon</td>
<td>Jeremy Johnson</td>
<td>Justin LaRose</td>
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<td>Valerie Hastings</td>
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<td>Katharina Haunerland</td>
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<td>Todd Hawbaker</td>
<td>Sara Johnson</td>
<td>Ms. Jonamaria Lauril</td>
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<td>Ms. Sara Hayat</td>
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<td>Megan Heckert</td>
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<td>Donna Heiland</td>
<td>Mr. Jessie Juarbe</td>
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<td>Karen Heisler</td>
<td>Celestous Juma</td>
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<td>McCleary, II</td>
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<td>Paul Heller</td>
<td>Luke Juran</td>
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<td>Paul McCord</td>
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www.aag.org AAG Newsletter 21
The AAG welcomes the following new members.

<table>
<thead>
<tr>
<th>New Members continued</th>
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<tbody>
<tr>
<td>Leah Mullen</td>
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<td>Eric Murphy</td>
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<td>Kent Murray</td>
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<td>Onisimo Mutanga</td>
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<td>Dominique Mvunabandi</td>
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<td>Majalwa Mwanjaolo</td>
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<td>Seth Myers</td>
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<td>Jenny Nelson</td>
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<td>Michael Nesius</td>
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<td>James Newman</td>
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<td>Andrea Nifong</td>
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<td>Andre Nonguema</td>
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<td>John Elia Ntandu</td>
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<td>Jeffrey Nugent</td>
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<td>Abigail Ofori-Amoah</td>
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<td>Adanna Ogbo</td>
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<td>Christopher ONeal</td>
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<td>Ashley Ostrow</td>
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<td>Wilbur Ottichlo</td>
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The AAG welcomes the following new members.

Mugatsia Harrison
Tsingalia
Jacob Tully
Sead Turcalo
Ted Turner
Natasha Tursi
Michael Turton
Frank Turyatunga
Aminu Usman
Edwarro Valero
Kharra Valmond
Heidi Van Curen
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Keyi Xu
Tingzhen YAN
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Lian Kang Yang
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Jiwen Yang
Jinlong Yang
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Xiaoyang Zhang
Xueping Zhang
Xueqin Zhang
Feng Zhao
Huasheng Zhu
Christina Zielke
Arthur Zygielbaum

Grants & Awards Received

Richard Marston and Brandon Weilhs (doctoral student), Kansas State University, have been awarded a grant from the University of Wyoming-National Park Service Research Center to study “Cross-Valley Profiles and Mass Movement Hazards in Grand Teton National Park.” The award will provide partial support for Welhs’ dissertation research on cross-valley profiles and for Will Butler’s thesis research on mass movement.

Ulrich Kamp, Associate Professor at the Department of Geography, the University of Montana, received a twelve-month research fellowship from the Alexander-von-Humboldt Foundation, Germany. He will spend the academic year 2010-2011 at the Institute for Space Sciences, Free University of Berlin. His project focuses on the monitoring of glaciers in the Altai Mountains of Mongolia using field and satellite imagery analyses. In addition, both Kamp and his graduate student Kevin McManigals received research fellowships from the American Center for Mongolian Studies (ACMS) and The American Alpine Club (AAC) to retrace the 1910 Carruthers Royal Geographical Society Expedition to the Turgen Mountains and to repeat the 1000-year old photographs.

Wei Li, Arizona State University, has been selected as a Research Associate with the National Asia Research Program (NARP), a national research and conference program designed to reinvigorate and promote the policy-relevant study of Asia. A research stipend of $5,000 will cover activities through the program’s first year.

Nikolay I. Shiklomanov, Assistant Professor of Geography at George Washington University and Frederick E. Nelson, Professor of Geography in the University of Delaware, have received an award of $1,662,201 from the National Science Foundation’s Arctic Observing Networks program for a project entitled, The Circumpolar Active Layer Monitoring Program (CALM III): Long-Term Observations on the Climate-Active Layer-Permafrost System. The five-year grant will receive an additional $362,980 for logistical operations in northern Alaska and Siberia.

The CALM program involves personnel from 15 countries and encompasses nearly 200 permafrost observatories in both polar regions and in selected mid-latitude mountain ranges. CALM is the only coordinated and standardized program of observations designed to observe and detect decadal-scale changes in the dynamics of seasonal thawing and freezing in high-latitude soils. Reflecting its open, community-based structure, CALM III will hold annual meetings and roundtable discussions in connection with major scientific conferences throughout the life of the project. CALM III provides opportunities for field experience and educational participation at levels ranging from elementary school through postdoctoral studies. Information about the CALM III program, including a wide variety of data, may be found at www.udel.edu/Geography/calm. Drs. Anna Klene (University of Montana), Dmitry Streltiskiy (George Washington University), and Cathy Seybold (U.S. Natural Resources Conservation Service) are also closely involved in the implementation of the CALM III project.
**UNITED STATES**

*ALABAMA, AUBURN*

The Department of Geology and Geography at Auburn University invites applications for a nine-month appointment as a full-time Visiting Assistant Professor of Geography to begin August 16, 2010. Compensation includes salary and benefits. The successful candidate will be expected to teach undergraduate courses including World Regional Geography, Urban Geography, and other courses within the candidate’s regional and/or thematic specialization. A PhD or advanced ABD in geography is required. The candidate selected for this position must meet eligibility requirements to work in the United States on the date the appointment is scheduled to begin and continue working legally for the proposed term of employment, excellent communication skills required.

Applicants should submit detailed curriculum vitae, letter of application describing professional experience and teaching interests, copies of transcripts, and available evidence of teaching effectiveness. In addition, three letters of reference must be submitted by the application deadline.

**Apply:** Applications can be sent to Dr. Luke Marzen at the Department of Geology and Geography, 210 Petrie Hall, Auburn University, Auburn, AL, 36849, or electronically to marzelj@auburn.edu.

Applicants are encouraged to visit the AGU website to learn more about Auburn University and the Geography program (http://www.auburn.edu/academic/cosam/-departments/geoology/). Review of applications will begin on June 1, 2010 and will continue until a candidate accepts appointment. Candidates who have ABD status by hire date will be appointed at the instructor level.

Auburn University is an Equal Opportunity, Affirmative Action Employer. Women and minorities are encouraged to apply.

JUN 10-100

*CALIFORNIA, REDLANDS*

GIS Software Product Engineers. ESRI is seeking experienced professionals to join its Software Products team in a critical role responsible for designing and building the next generation of ArcGIS software. In this role you will design, develop, analyze, release, and support ESRI’s ArcGIS software and define customer requirements for using GIS software in various real-world scenarios.

Successful candidates will possess a bachelor’s or master’s in GIS, computer science, or a related field, a minimum of six months of specific training with an ArcGIS product or other GIS products, and experience using a scripting or application development language (such as JET, Java, Python, or C++). Use and administration of relational databases (SQL Server, Oracle, Informix, DB2) is a plus.

Learn more about this position and apply online at www.esri.com/giscareers. ESRI is an equal opportunity employer (EOE) supporting diversity in the workforce.

JUN 10-106

*GEORGIA, VALDOSTA*

Valdosta State University’s Department of Physics, Astronomy, and Geosciences invites applications for a full-time Assistant Professor (tenure-track) in Regional/Environmental Planning. The successful candidate will be responsible for teaching introductory courses in physical geography, and upper level courses in Urban Planning, and Regional Environmental Management. A PhD Degree in Planning, Geography, or a closely related field by appointment date is required. To apply, submit a letter of application, curriculum vita, evidence of excellence in teaching, three letters of reference, and copies of transcripts showing degrees awarded. Applicants must also submit a signed faculty application form (http://www.valdosta.edu/academic/documents/FacultyApp_2010.pdf).

Applying: Applications should be addressed to: Dr. Edward Chatelain, Head, Department of Physics, Astronomy, and Geosciences, Valdosta State University, Valdosta, Georgia 31698-0055. For more information, phone 229-333-3752 or e-mail echatale@...
Valdosta State University is a regional university within the University System of Georgia, has a diverse enrollment of approximately 12,000 students, and is accredited by SACS. Faculty receive all benefits provided by the University System of Georgia. Salary is commensurate with experience. Starting date is August 1, 2010.

VSU is an equal opportunity educational institution. Women and minorities are particularly encouraged to apply.

JUN 10-98

*MICHIGAN, HOUGHTON.* Visiting Assistant Professor of Geography or Anthropology. The Department of Social Sciences at Michigan Technological University seeks a temporary hire to teach courses in support of our General Education mission (such as World Resources and Development, Human Geography, and Developing Societies) and work within the Masters and new PhD program in environmental and energy policy. Research interest in one or more of the following areas is desirable: water, energy, sustainable development, and international environmental policy. Special attention will be given to applicants who have demonstrated skills in research methods, and the potential for securing extramural support. The successful applicant will teach undergraduate courses in his or her field of expertise (geography or anthropology). This is a temporary one year position at the Assistant Professor level, beginning August 2010, possibly renewable and/or converted to tenure track. PhD required.

The Department of Social Sciences offers undergraduate programs in anthropology, history, and social science education and is home to two M.S. programs (Environmental Policy and Industrial Archaeology) and two PhD degrees (Industrial Heritage and Archaeology and Environmental and Energy Policy).

Michigan Tech, a research university with 7,000 undergraduate and graduate students, values cross-disciplinary faculty and student contributions to global sustainability. Located on Lake Superior in Michigan's Upper Peninsula, its community offers year-round recreational and cultural opportunities. This environment, combined with a competitive compensation package and a low cost of living, results in an excellent quality of life.

Applicants should send a letter of interest describing their qualifications, experience, research plans, and teaching philosophy pertinent to contributing to an interdisciplinary social sciences department, a vitae; and the contact information for three references. Review of the applications will begin on June 15, 2010 and continue until the position is filled, pending budgetary authorization.

Apply: materials may be sent to: Patrick Martin, Chair, Department of Social Sciences, Michigan Technological University, 1400 Townsend Drive, Houghton, MI 49931-1295; pemartin@mtu.edu.

Michigan Technological University is an Equal Opportunity/Affirmative Action Educational Institution/Employer. Minority candidates and women are encouraged to apply.

JUN 10-105-1

**MINNESOTA, SAINT PAUL.** Post-Doctoral Research in Forest Resource Assessment. The USDA Forest Service is filling a post-doctoral position emphasizing...
forest resource assessment to start immediately. The position is administered by the USDA Forest Service, Northern Research Station, Forest Inventory and Analysis program (NRS-FIA, http://www.nrs.fs.fed.us/fia/) and funded by USEPA's Great Lakes Restoration Initiative (GLRI, http://www.epa.gov/glrio/glri/).

The incumbent will build and/or implement models linking forest status and land cover change data to indicators of Great Lakes water quality. Unit scientists are producing maps of historical forest disturbance and recovery from satellite paths encompassing the entire Great Lakes watershed using 30-m satellite data. The incumbent will develop appropriate models of lake water quality using plot-level and satellite-based products derived from FIA data. The research assignment encompasses modeling, estimation, and quality assurance research. The research emphasis is on linking land cover change biomass and disturbance maps produced under the NAFD project (http://www.geog.umd.edu/nacp.goward/) with water quality parameters at the state and regional levels. Work assignments may involve a number of ecological disciplines. The incumbent will work with FIA analysts to integrate model results into standard reporting documents.

The 2-year, post-doctoral position will be stationed in St. Paul, Minnesota. The published salary range starts at $60,827. Strict human resource guidelines require particular qualifications and documentation to justify higher pay rates. Moving expenses will not be paid. You must be a U.S. citizen and possess a PhD to apply, have appropriate college coursework, and commensurate experience. For further information on positions contact Dr. Hobie Perry, (651) 649-5191; charleshperry@fs.fed.us.

The USDA prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, sexual orientation, and marital or familial status. The USDA Forest Service also provides reasonable accommodations to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please notify Bill Manning, Human Resources Specialist, at (610) 557-4236. USDA is an Equal Employment Opportunity Employer.

MAY 10-87

*NEW YORK, BUFFALO.*
The business department at D'Youville College (www.dyc.edu) in Buffalo, NY invites applications for the position of Assistant or Associate Professor for Global Trade and International Business. This tenure track position will be responsible for teaching courses at the graduate and doctoral level, engaging in high quality scholarly activities, participating in curriculum development, program assessment, dissertation advisement, and committee leadership. Requirements include: an earned doctorate degree, from an accredited institution in Business with major emphasis in Global Trade and International Business, a minimum of 3-4 years of full time teaching experience in undergraduate and graduate courses in Global trade and International Business, experience in guiding and directing master's thesis /projects and doctoral dissertations and member of doctoral dissertation committees, and academic experience working on a campus with culturally diverse students, staff, and faculty. Successful candidates must exhibit a strong commitment to scholarly research activities, excellent oral and written communications skills, and possess strong interpersonal skills with the ability to work collaboratively as a member of the department.

Apply: Candidates are asked to electronically submit a letter of application, curriculum vitae, along with the names and contact information of three references to the attention of Dr. Arup Sen, Business Department Chair at humanresources@dyc.edu. Candidates with diverse experience and backgrounds are encouraged to apply. E.O.E.

JUN 10-93

*OHIO, TOLEDO.*
The Department of Geography and Planning invites applications for a tenure-track appointment starting August, 2010. Assistant Professor, PhD in Geography or related discipline required at time of application. The successful candidate will play a critical role in promoting the department's undergraduate program and will serve as departmental liaison to the College of Education. Opportunities are also available for contributing to the university's Global Studies Program.

The successful candidate must have teaching and research expertise in Geographic Education and in Human and Regional Geography. This position requires responsibility for all education courses taught within the department. Opportunities for graduate teaching are available in the department's MA program. The successful candidate is expected to have an established record of sponsored research and scholarship in the areas described above, and will be expected to obtain external funding as part of their professional activity.

The Department of Geography and Planning has an applied orientation with approximately 40 MA level graduate students, 30 undergraduate majors, a successful community based internship program, and is the administrative home of the new Spatially Integrated Social Science PhD Program. The Department is a member of the Association of Collegiate Schools of Planning.

The Department has an active research agenda with external funding approaching $5 million over the past two years. The department's GISAG Center provides the focus for interdisciplinary research with other academic units at The University of Toledo and other universities throughout Ohio and the Midwest.

Please send letter of application, curriculum vitae, and arrange to have at least three letters of reference sent. Application materials will be reviewed beginning July 1, 2010 and will continue until the position is filled. The Department encourages applications from minorities, women, and persons with disabilities. The University of Toledo is an Affirmative Action/Equal Opportunity Employer M/F/D/V.

Apply: Dr. Patrick Lawrence, Search Committee Chair, Department of Geography and Planning, 2801 West Bancroft Street. Voice 419-530-4128; Fax 419-530-7919. Internet: patrick.lawrence@utoledo.edu.

JUN 10-101

*OREGON, EUGENE.*
University of Oregon. Research Assistant, Cartography Project Manager, position beginning July 1, 2010. 1.0 FTE, fixed-term appointment, with the possibility of renewal. Serves as Project Manager and Lead Cartographic Designer on a variety of atlas and mapping products. Conducts geographic and cartographic research related to Lab projects. Provides technical assistance on graphic
design, 3D visualization, and GIS applications. Assists in identifying new project opportunities. Requires a minimum two years of experience in cartography project management, and four years of experience in cartographic design and production. Professionally demonstrated expertise in the use of Adobe Creative Suite and ESRI ArcGIS software products in cartographic atlas and map production. Experience with internet mapping design concepts and the use of Adobe Dreamweaver software is preferred. Professional and research related writing, editing, and oral communication skills are preferred. Requires a Master's degree in Geography.

The University of Wisconsin-La Crosse (UWL) invites applicants for a tenure-track position in Geography, to begin in August 2010. The successful candidate will have a PhD and expertise in GIS and a field of physical geography. Responsibilities will include teaching introductory and upper division courses in Geography and GIS and developing UWL’s geography program. The successful candidate will also be expected to engage in some combination of research, supervision of undergraduate research, professional work, activity in professional organizations, and/or continuing education. Commitment to undergraduate education, including engaging students in research, development of professional skills and service learning, will be considered in our assessment of candidate qualifications.

UWL, located in La Crosse, Wisconsin, is a comprehensive state institution of higher education with over 24,000 students. La Crosse is a vibrant riverfront city located along the Mississippi River between Minneapolis and Chicago. The city has a diverse cultural and educational community, including four universities and the professional earth sciences community in Wisconsin. UWL and the Department of Earth Science strongly support research, professional work, activity in professional organizations, and/or continuing education. Commitment to undergraduate education, including engaging students in research, development of professional skills and service learning, will be considered in our assessment of candidate qualifications.

Applying for this position is made easy by filling out our online Faculty Interest Form at http://www.uwlax.edu/employment. Once you have completed the form, you will be prompted to upload your application materials. For additional information about how to apply, please visit https://employment.uwlax.edu.

For questions, please contact Dr. Gregory Chu (chu.greg@uwlaux.edu) or Dr. Cynthia Berlin, Chair of Search and Screen Committee, Department of Geography and Earth Science.

The University of Wisconsin-La Crosse invites applicants for a full-time Assistant Professor, tenure track academic appointment, beginning January 2011. Must have PhD in Geography at time of appointment (will consider very late stage ABD).

The Department of Geography/Earth Science in the College of Science and Health seeks a Geographer with demonstrated expertise and research interests in cartography, map design, web-based mapping, geo-visualization, and GIS. Specialties in geographic education or medical/public health geography will be a plus but not required. Teaching responsibilities include fundamentals of cartographic principles, map design, web-based mapping, and candidate's areas of specialization. The appointee will be expected to teach one of the Department’s core general education courses and also demonstrate a commitment to excellence in undergraduate teaching, develop an active research program seeking external grants, participate in undergraduate research, and provide service to the University and broader community and profession.

Applying Electronic submission of application materials is required. For additional information about this position and to apply, please visit https://employment.uwlax.edu/Your application should include a letter of application, curriculum vitae, a statement of teaching philosophy and research agenda in one document, contact information for three references, and graduate transcript(s).

For questions, please contact Dr. Gregory Chu (chu.greg@uwlaux.edu) or Dr. Cynthia Berlin, Chair of Search and Screen Committee, Department of Geography and Earth Science, University of Wisconsin-La Crosse.

An Equal Opportunity Employer

Voice 608-785-8333, FAX 608-785-8332, e-mail berlin.cynt@uwlax.edu (www.uwlax.edu/geography). Review of complete application materials will begin on August 1, 2010, and will continue until position is filled.

UW-La Crosse is an affirmative action/ equal opportunity employer. Women, persons of color, and individuals with a disability are encouraged to apply. Please contact the Search and Screen Committee if you have a special need/accommodation to aid your participation in our hiring process.

Employment will require a criminal background check. A pending criminal charge or conviction will not necessarily disqualify an applicant. In compliance with the Wisconsin Fair Employment Act, UW-La Crosse does not discriminate on the basis of arrest or conviction record.

MAY 10-91-3

INTERNATIONAL

CANADA, MONTREAL.
McGill University, Department of Geography and School of Environment. Applications are invited for a joint tenure-track position at the Assistant Professor level in the Department of Geography and the McGill School of Environment in Urban Sustainability beginning on July 1, 2011. The person who fills this position will conduct research that contributes to our understanding of how complex urban systems interact with environmental change across scales from the local to global. The person will have expertise in sustainability research, and in innovative qualitative and/or quantitative approaches to investigating urban environmental, policy and development challenges.

This position will provide an important addition for undergraduate and graduate programs offered by the School of Environment (http://www.mcgill.ca/sse/) and the Department of Geography (http://www.geog.mcgill.ca/), and has the potential to contribute to programs in Sustainability Science and Urban Systems. There would also be potential interactions with other Departments with interests in the environment, such as Biology, Natural Resource Sciences, and the School of Urban Planning.

Such a position would be consistent with the inter-disciplinary Environment theme elaborated in the McGill ‘White Paper’. http://www.mcgill.ca/files/provost/Strengths_and_Aspirations_June_2006.pdf. It is also consistent with the greater attention to ‘sustainability’ that has been adopted by McGill.

Applicants must possess a PhD or expect to graduate by summer 2011, and have demonstrated excellence in research, teaching and communication. Salary will be commensurate with qualifications and experience. The successful candidate may be nominated for a Canada Research Chair.

McGill University is committed to equity in employment and diversity. It welcomes applications from individuals, visible minorities, persons with disabilities, women, persons of minority sexual orientations and gender identities and others who may contribute to further diversification. All qualified applicants are encouraged to apply, however, in accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents of Canada.

Candidates should ensure that their curriculum vitae, statements of teaching specializations and research interests, up to three reprints, and letters from three referees are sent to the below address. The review of applications will begin September 15, 2010 and applications will be accepted until the position is filled.

Apply: Dr. Tim Moore, Chair, Department of Geography, Dr. Marilyn Scott, Director, McGill School of Environment, McGill University, Room 705, 805 Sherbrooke St. West, Montreal, Quebec, Canada, H3A 2K6. Phone (514) 398-4112, FAX (514) 398-7437, E-mail recruit.geog@mcgill.ca.

MAY 10-89-3

GHANA, ACCRA.
The International Food Policy Research Institute (IFPRI) seeks a qualified candidate to serve as a Postdoctoral Fellow or Research Fellow to work on the Ghana Strategy Support Program (GSSP) for a two-year, fixed-term, renewable appointment. The program has a focus on strategy and policy issues in relation to agriculture, the food system, rural change, and poverty reduction. The position reports to the Director of the Development Strategy and Governance Division (DSGD) and is based in Accra, Ghana.

Essential Duties: Conducting research, capacity strengthening policy advice and policy communication in Ghana on the strategic issues of agricultural and rural development and poverty reduction, leading the research activities on spatial dimensions of development in Ghana with a focus on understanding the interactions between the leading and lagging regions mainstreaming spatial issues into the broad research conducted in the program, and support the program leader to coordinate IFPRI-wide research in Ghana.

Required Qualifications: PhD in human geography, agricultural economics, other applied economics, rural and urban development and planning, or closely related field. Strong spatial analytic and GIS technical capabilities. Experience in research on regional and national development and relevant policy issues related to agricultural production systems, natural resources, spatial market systems, regional disparities, in-country lagging region development, the roles of the state, civil society, and markets and trade. Knowledge and experience working on developing countries, particularly African countries.

Apply: for a complete job description and to apply, go to www.ifpri.org. Click on ‘Careers’ and ‘Research Positions’ to link to Position # 09-132 – Postdoctoral Fellow DSG. EOE.

MAY 10-92

*SOUTH KOREA, SEOUL*
The Department of Geography Education, Seoul National University, Korea, invites applications for one full-time tenure-track position in (Sustainable) Human-Environmental Geography, rank open, beginning March 2011. The department offers BA, MA, and PhD degrees in geography and geography education. Teaching responsibilities include 2 courses per semester, including one undergraduate level course in Environmental Geography Education and one graduate level course in his/her speciality area. Lectures will be conducted in English. Native-level competence in oral and written English is required for this position.

This position is being created by authorization of the Ministry of Education and Human Resource Development Preference will be given to applicants with a background and/or interest in teaching Physical/Environmental Geography Education, a strong record of publication in SSCI ranked journals, and a promising research agenda in their respective area of specialization. A PhD in Geography, Geography Education, or a closely related discipline is required at the time of appointment.

This is an excellent opportunity to work at a top-50 global university in a top-10 global city.
The Times of London ranked SNU 47th among the world's best universities in 2009. Comprised of 16 colleges, one graduate school of arts and sciences, and six professional graduate schools, with a total enrollment of 27,973 students, SNU is Korea's premier university. Benefits include: a rewarding and stable career structure for productive faculty members, a competitive twelve-month based salary, a comprehensive national medical insurance program 50% funded by the university, convenient on-campus housing at substantially below market cost, one semester paid research leave out of every seven semesters, intra-university research grant opportunities, relocation expense assistance.

Apply: Qualified applicants should send their complete curriculum vitae, copies of teaching/course assessments, statement of research and teaching interests, and names and contact information for three references, preferably by email, to Dr. Douglas Gress (douglas@snu.ac.kr). Review of applications will begin on June 15, 2010 and will continue until the position is filled.

JUN 10-99

SWITZERLAND, ZURICH.

The University of Zurich invites applications for the position of Full or Associate Professor of Physical Geography. We seek outstanding applicants with a clearly demonstrable record of excellence in research and teaching in glaciology and/or geomorphology. Applications are particularly encouraged from the fields of glacial and periglacial geomorphology, landscape change and evolution, climate change impacts, and natural hazard research. A focus on processes in high mountain regions would be an asset.

The successful candidate will lead one of the units of the Department of Geography and is expected to develop a strong, independent research program and manage and deliver graduate and undergraduate teaching (in English or German) within the above area of specialization. We seek evidence of the ability to attract and direct substantial research projects and to collaborate with colleagues both within and beyond the discipline. Experience in collaboration with and knowledge transfer to political authorities is considered advantageous.

The Department of Geography of the University of Zurich is the largest of its kind in Switzerland, with an excellent reputation for research and teaching. Its Glaciology, Geomorphodynamics and Geochronology (3G) unit is internationally well-established and contributes to both undergraduate teaching and MS and PhD specializations in Physical Geography. The Department also hosts the World Glacier Monitoring Service (WGMS) under the auspices of several international organizations. Zurich offers a stimulating scientific and cultural environment, including a rich spectrum of research activities in the environmental and geoscience arenas. The University of Zurich provides generous research support, including earmarked funds for personnel and operating expenses, and competitive start-up packages. The position will start on or around February 1, 2012.

Apply: Applications should be submitted by July 15, 2010 and should include curriculum vitae, publication list, outline of current and future research plans, teaching vision and names and addresses of three potential referees. The full application package should be addressed to Prof. Michael Hengartner, Dean of the Faculty of Science, University of Zurich, and should be submitted as a single PDF file to jobs@mnf.unizh.ch. For further information, please contact Prof. Robert Weibel at robert.weibel@geo.uzh.ch.

The University of Zurich is an equal opportunities employer. Applications from women are particularly encouraged.

MAY 10-82

The University of British Columbia
Faculty of Forestry, Department of Forest Resource Management (FRM)
University of Victoria
Department of Geography

Developing Biodiversity Indicators from Earth Observation Data for British Columbia and Canada: Indicator Development, Representativeness and Conservation Approaches and Application to Avian Diversity

The Integrated Remote Sensing Studio (IRSS) within UBC FRM, and the Spatial Pattern Analysis & Research (SPAR) Lab within UVic Geography are seeking three self-motivated and enthusiastic MSc and PhD students to undertake research into the application of Earth Observation data to the development of biodiversity indicators across British Columbia and Canada.

Three positions are available starting September 2010 or January 2011:
1) MSc UBC – Use of remotely sensed indicators of biodiversity to model birds across BC
2) PhD UBC - Determining conservation priorities for optimizing biodiversity preservation in BC
3) PhD UVic – Modelling BC and Boreal biodiversity under different climate scenarios

The positions are in part supported the BC Innovation Council (BCIC). The students at UBC will be supervised by Prof. Nicholas Coops and the student at UVic will be supervised by Prof. Trisalyn Nelson. Successful student applications will be funded at NSERC levels (MSc 16,500 and PhD 19,000). Additional funds may be available through teaching and research assistanthips.

Eligible Candidates:
Eligible candidates can be from North America or elsewhere, however, preference will be given to Canadian students preferably with NSERC post-graduate awards. For the MSc position, the student should have completed an undergraduate degree in ecology, forestry, geography or related field, and have a demonstrated interest in avian research, an understanding of remote sensing and spatial data analysis and basic experience in statistics and programming skills. The PhD Students should have completed a MSc and must have a background in either biology, forestry or geography. The applicants requires expertise in a combination of: remote sensing, spatial analysis, GIS, MARXAN, wildlife research, and conservation planning. Skills in programming and statistics are beneficial.

Interested applicants should send a cover letter, CV, a copy of academic transcripts and the names/contact information for three references by email. Review of applications will begin on July 15 2010 and will continue until the position is filled.

For more information please contact Nicholas Coops or Trisalyn Nelson (email preferred):

Nicholas Coops, Canada Research Chair in Remote Sensing
Department of Forest Resource Management,
University of British Columbia, Vancouver, BC, Canada
Nicholas.coops@ubc.ca

Trisalyn Nelson
Spatial Pattern Analysis and Research Lab
Department of Geography
University of Victoria, Victoria, BC, Canada
trisalyn@uvic.ca
Award Deadlines

2010

JUNE

JULY

AUGUST

SEPTEMBER
15. AAG Enhancing Diversity Award. www.aag.org/grantsawards.
22. AAG Enrichment Funds. www.aag.org/grantsawards.

OCTOBER
18. AGS/McColl Research Fellowships. www4.uwm.edu/libraries/AGSL/fellowships.

DECEMBER
31. AAG International Geographic Information Fund. Student Travel Grant, Student Paper Award, and Graduate Research Award. www.aag.org/grantsawards.
31. AAG Mel Marcus Fund. www.aag.org/grantsawards/marcus.cfm
31. AAG Meredith F. Burrill Award. www.aag.org/grantsawards.

AAG Grants and Competitions
The AAG offers numerous grants and awards. Visit www.aag.org/grantsawards for a full listing including detailed descriptions, deadlines, and application procedures.

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JUNE

JULY

AUGUST

SEPTMBER
15-18. AAG Pacific Coast Regional Meeting. Coeur D’Alene, ID. www.uidaho.edu/sci/geography

OCTOBER
6-8. Race, Ethnicity, and Place Conference. Binghamton, NY. http://rep-conference@binghamton.edu
8-9. AAG Great Plains/Rocky Mountain Regional Meeting. Lawrence, KS http://geography.unc.edu/GPRM
14-16. AAG Southwest Regional Meeting. Northeastern State University, Tahlequah, Oklahoma. www2.geog.okstate.edu/swaag
21-23. 33rd Applied Geography Conference. Fort Worth, TX. http://applied.geokent.edu
22-23. AAG Middle States Regional Meeting. West Point, NY. http://departments.bloomu.edu/geo/msd/index.html
22-23. AAG East Lakes Regional Meeting. Grand Rapids, MI. www.eastlakesaag.org
22-23. AAG West Lakes Regional Meeting. Macomb, IL. www.macalester.edu/geography/09aagwestlakes.htm

NOVEMBER
5-6. AAG Middle Atlantic Division (MAD) Regional Meeting. York, PA. www.gwu.edu/~madaag
21-23. AAG Southeast Regional Meeting. Birmingham, AL. www.sedaag.org

2011
APRIL
16-18. AAG Annual Meeting. Seattle, WA www.aag.org

2012
FEBRUARY

VGSP Accepting Applications for 2010-11
The Visiting Geographical Scientist Program (VGSP) is now accepting applications for the 2010-11 academic year. VGSP sponsors visits by prominent geographers to small departments that do not have the resources to bring in well-known speakers. Participating institutions select and make arrangements with the visiting geographer.

Application forms and more information may be found at www.aag.org/education/aag/edu_visitingscientist.cfm. The program is funded by GTU.
June 2010

Association of American Geographers
1710 Sixteenth Street NW
Washington, D.C. 20009-3198

The 2011 AAG Annual Meeting will be held in Seattle, Washington. For more on the city and the Pacific Northwest, see article on page 1. www.aag.org/annualmeetings.