AAG Newsletter

Volume 45, Number 5 • May 2010

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Beyond the Ivory TowerAAG Departmental Leadership Workshop

June 17-19, 2010, Boulder, Colorado

AG members are invited to participate in the 7th annual workshop devoted to departmental leadership across the discipline. The workshop is for all geographers interested in improving their programs – chairs, deans, associate chairs, academic advisors, provosts and other administrators, as well as faculty interested in leadership issues. The workshop particularly is well suited to those who may soon assume leadership positions. Participants will stay in the historic Hotel Boulderado, a beautiful national landmark. Main workshop sessions will begin with a dinner on Thursday, June 17. For those able to arrive a day early, Dr. Hillary Hamann of the University of Denver will lead a field trip from Boulder to Rocky Mountain National Park.

Discussion Themes

This year's theme, "Beyond the Ivory Tower," will focus on sharing practices for helping students succeed in non-academic careers through coursework, internships, and professional development. All levels

of higher education will be discussed, from 2-year colleges to graduate education. Additional topics to be explored will include conflict resolution, difficulties of communication, and the support of early career faculty. Time will also be available for participants to discuss their own concerns and experiences, especially issues arising from the economic downturn. Meetings will take place both at the Hotel Boulderado and the University of Colorado.

Cost, Registration, Accommodation and Travel

Workshop cost is \$275 and includes workshop materials, instructor expenses, field trip costs, and attendee meals. A special room rate of \$149 per night has been arranged with the Hotel Boulderado, and the same rate may be extended three days prior to and three days following the workshop. The hotel will

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Stranded by Volcano, Geographers Get Help from AAG Members



The eruption of Iceland's Eyjafjallajökull volcano stranded many geographers in Washington, D.C. as the 2010 AAG Annual Meeting came to a close.

undreds of geographers headed home following the conclusion of the 2010 AAG Annual Meeting found themselves stranded in Washington, D.C. recently when the violent eruption of Iceland's Eyjafjallajökull volcano caused airport closings and flight cancellations across Europe. Geographers were quickly reminded of the power of geography when volcanic ash, combined with a slow moving high pressure system over northern Europe, halted air travel for the better part of a week.

The AAG quickly responded by setting up an online network

for stranded conference-goers and local AAG members who wanted to offer a place to stay and other assistance to those who suddenly found themselves stranded. Eric Helms, an exhibitor from England, found some humor in being unexpectedly grounded for an indefinite period of time. "People were saving the last time this volcano erupted it took two years to clear," he laughed. "I suppose I'll go directly to the AAG in New York if that happens." Thanks to all AAG members who responded to the crisis by offering their generous assistance to those in need.

AAG Newsletter

of the Association of American Geographers

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USPS 987-380 ISSN 0275-3995

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

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

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

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Washington, DC: Building Partnerships for Geography

he Association of American Geographers Annual Meeting for 2010 was held April 14-18 in Washington, D.C. Breaking all previous records, more than 8,000 geographers, GIS specialists, environmental scientists, and other scholars attended the conference from around the world to share the very latest in research, policy, and applications in geography, sustainability, and GIScience. Of those attending, approximately 26% came from countries other than the U.S., which continues a steady trend toward increased international participation at AAG Meetings. For comparison, the 2006 meeting in Chicago registered approximately 20% international attendees, while the 1982 meeting in San Antonio had only 59 international attendees, or 2.8% of the registered total.

This year, attendees came from 81 different countries, including 58 nations of developing or emerging economies. The largest participation of scholars from outside of the U.S. came from Canada, the U.K. and Germany, with strong representation among geographers in developing regions coming from China, Korea, and Brazil. Many others attended from countries such as Afghanistan, Bangladesh, Chile, Denmark, Estonia, Finland, Ghana, Hong Kong, Iran, Jamaica, Kazakhstan, Lebanon, Mexico, New Zealand, Oman, Pakistan, Qatar, Romania, Spain, Tanzania, United Arab

Emirates, Venezuela, and many more to share in the stimulating intellectual and social events throughout the week-long conference.

The AAG celebrated the global character of the association and the meeting by holding an ${\bf In}$



Bridgewater State College displayed a 22-foot tall globe in the atrium of the conference hotel.

ternational Greeting and Networking Reception in the Exhibit Hall as part of the Thursday evening conference events. The reception provided an opportunity for attendees to mingle with more than 90 booths of exhibitors, including the International Geographical Union, as well as to meet with other attendees from around the world while enjoying refreshments. The AAG showcased its many international activities, including the AAG Developing Regions Membership Program which engages eligible geographers and other colleagues from lower income countries of the world with full membership benefits at deeply discounted rates.

World-renowned primatologist, anthropologist, environmentalist, and humanitarian **Dr. Jane Goodall**, Ph.D., DBE, and UN Messenger for Peace presented a keynote lecture to thousands of attendees on Friday evening. She also received



Jane Goodall receives the AAG Atlas Award from Doug Richardson.

the inaugural AAG Atlas Award, celebrating outstanding accomplishments that advance world understanding in exceptional ways. Her address, entitled "Gombe and Beyond: The Next 50 Years," reflected – both personally and professionally – on the meaning of the past five decades, the extraordinary changes the world has seen since 1960, and the impact these changes have had on people, animals and the environment we all share.

The AAG Annual Meeting also featured several important research tracks and special events, many with strong international dimensions. The themed session tracks included Climate Change, with over 50 sessions running on two continuous tracks over the course of the conference, including the Presidential Plenary, "America's Climate Choices," chaired by AAG President Carol P. Harden, a track on Geography & Human Rights,

Continued on page 4

Geographers Speak, People Listen

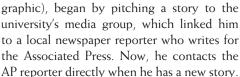
ntil geographic education in grades K-12 becomes much stronger, many educated adults, including legislators, teachers, successful business owners, and voters, will have received little training in geography. We must help them. In part, we can help by finding opportunities for stealth teaching. In the past year, I've answered guestions posed by strangers sitting next to me on airplanes on such topics as how glaciers can exist in the tropics and why volcanoes erupt in some places but not others. In a given day, I encounter adults who love to travel, people of all ages who simply like to "know stuff," and numerous chances to informally share my geographic knowledge and perspectives. As I have become more conscious of these windows of opportunity, I've also recognized how easy it is for academic geographers to be so focused on new knowledge that we overlook the public's interest in and need to know basic elements of general geographical knowledge.

The Internet is a primary source of geographic information for broad audiences. Are academic and professional geographers contributing enough to this resource and adequately supporting those who do? As I explore the blogosphere, I am impressed by the volume and variety of material with geographic content and find myself using information from blogs as points of entry into new topics. Quality control is variable compared to that of peer-reviewed journals and major newspapers, but the more prominent blogs have good intentions and cite their sources. You may remember that Matt Rosenberg, who has covered geography at About.com for over a decade, received an NCGE Geography Excellence in Media Award. Other wellestablished, geography-oriented sites include Very Spatial, My Wonderful World Blog, Geographic Travels, and Geo Lounge.

Beyond the Internet, how do you share geographic research and knowledge with

the public? The AAG staff expertly handles numerous media interactions, interviews, and referrals each year on our behalf. But what about the rest of us? Accounts from academic

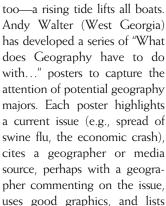
geographers who have successfully attracted media attention for their research or teaching contain common elements: a university intermediary and relationships developed over time with reporters. Henri Grissino-Mayer (Tennessee), whose tree-ring research has been featured on the Discovery, Learning, History, and Weather channels (also True TV, CNN, and National Geo-



Chris Renschler (Buffalo) had established a good relationship with his university press office. After the earthquake in Haiti, the office prepared a press release about the participation of UB geography students in remotely sensing and classifying damage in Haiti. The press release led to multiple contacts, including an ABC-affiliate TV station and an interview with Chicago Public Radio. Ross Meentemeyer's research on Sudden Oak Death ("the "bird flu" of the plant world") was recently featured in the Charlotte Observer and highlighted in BioScience. He, too, credits his university (UNC Charlotte) for its press releases and also notes that a contact between a former student and the reporter strengthened the reporter's understanding of the relevance of the work. Keep those networks open.

An academic project can blossom into something larger. Robin Datel (Cal. State Sacramento) assigned students a service learning project that led to a collaboration with a Capital Public Radio reporter on a series about international cuisine and then to further involvements in a current affairs radio show and calls from other journalists.

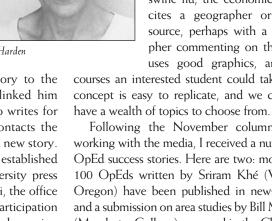
Promoting the work of others is effective,



courses an interested student could take. This concept is easy to replicate, and we certainly

Following the November column about working with the media, I received a number of OpEd success stories. Here are two: more than 100 OpEds written by Sriram Khé (Western Oregon) have been published in newspapers, and a submission on area studies by Bill Moseley (Macalester College) appeared in the Chronicle of Higher Education last November.

Some success stories appear in the "Geographers in the Media" section of the AAG newsletter. How do they get there? Does AAG have a roving reporter? Nope. Someone, generally the protagonist, drafts the piece and sends the text to the AAG newsletter. Of course, there's not space to print everything that arrives. But, take heart and catch these messages: 1) think of yourself as an oak tree and recognize that not all acorns will germinate; 2) understand that is not only okay, but productive, to send out stories about your own work; and 3) yes, "stories." ■



Carol Harden charden@utk.edu

Summer Internships at AAG

The AAG is currently accepting applications for summer internships. Summer interns participate in AAG programs and projects such as education, outreach, website, publications, and research. A monthly stipend of \$500 is provided. Interns will be expected to make their own housing and related logistical arrangements. Applicants should forward their resume, a brief writing sample, and a list of 2-3 references to Candida Mannozzi, cmannozzi@aag.org. Enrollment in a Geography or closely related program is preferred but not a prerequisite for this opportunity.

From the Meridian continued from page 2 -

featuring a "Human Rights 101" workshop in which participants gained an understanding of key human rights concepts in international and geographical perspective; and other research tracks such as Enhancing Diversity in Higher Education, Place Names and Gazetteers; and Geography & Mental Health tracks.

Recipient of a Nobel Prize in 2008 for groundbreaking work in economic geography and international trade, Paul Krugman, Princeton University, Woodrow Wilson School of Public and International Affairs, gave a Plenary Address and received recognition as the AAG's 2009 Honorary Geographer. Nora Volkow, M.D., director of the National Institute on Drug Abuse (NIDA), presented her research on "The Addicted Human Brain" and was honored as the AAG's 2010 Honorary Geographer. The 2010 AAG Presidential Award was conferred by Past President John Agnew to Peter Meusburger during the AAG Past President's Address held on Thursday evening.

A set of panel sessions featured continuing work by the AAG with the U.S. Department of State's Global Dialogues on Emerging Science and Technology initiative, which has promoted the use of Geospatial Science for Sustainable Development in Africa through organizational capacity building and the strengthening of spatial data infrastructure. A special public briefing was held to announce the Eye on Earth Summit, a multi-partner initiative that includes the AAG, which will be convened Abu Dhabi, UAE this coming November.

A rare and beautiful exhibit of more than fifty reproductions of 16th and 17th century maps and manuscripts by influential Ottoman Turkish cartographers, entitled From Piri Reis to Katip Çelebi: The Ottoman Worldview were displayed at the AAG Annual Meeting. A reception and ribbon-cutting ceremony to open the exhibit was sponsored by senior Turkish governmental and academic officials. Words of welcome were given by Recep Tayyip Erdoğan, Prime Minister of the Republic of Turkey, Bekir Karliga, Head of the Civilization Studies Center at Bahcesehir University in Istanbul, and AAG Executive Director Doug Richardson.

A group of officials and national representatives of various specialized organizations of the Organization of American States also gathered during the conference to broaden understanding of various institutional initiatives, to consider priorities affecting the hemisphere, and to strengthen collaboration among the respective interests of the specialized organizations of the

OAS, hosted by the United States National Section of the PanAmerican Institute for Geography and History (USNS-PAIGH) Geography Commission and the AAG. Among the attendees were representatives of the Geography, Cartography, and History commissions of PAIGH as well as special guests from sister specialized organizations of OAS, namely, the InterAmerican Institute for Cooperation on Agriculture (IICA), the PanAmerican Health Organization (PAHO), and the Inter-American Commission of Women (CIM).

The above summary represents only a few of the many exciting sessions and international activities that took place at the 2010 AAG Annual Meeting. Numerous other paper, poster, and panel sessions and presentations highlighted geographic work organized by AAG members and AAG Specialty and Affinity Groups. A selection of photographs from the conference follows below, illustrating just some of the many events and special moments that took place at this year's meeting.

We thank all of you for making this year's conference a great success and invite you to attend the next AAG Annual Meeting, to be held in Seattle, Washington from April 12-16, 2010. We look forward to seeing you there.

Doug Richardson and everyone at the AAG



Doug Richardson (left) welcomes Prime Minister and head of state of Turkey Recep Erdoğan (far right), and Professor Bekir Karliga of Bahcesehir University in Istanbul, to the opening ceremony of a special exhibit of Ottoman maps at the Annual Meeting.



Mark Newell answered questions at the popular USGS booth in the Exhibition Hall.



The Presidential Plenary, "America's Climate Choices," organized by AAG President Carol Harden included panelists (left to right) Diana Liverman, Tom Wilbanks, B.L. Turner, Matt Larsen, Carol Harden, Ian Kraucunas, and Marilyn Brown.



Paul Krugman, 2009 AAG Honorary Geographer (right) gave a plenary lecture at the Annual Meeting. To his right is AAG Conference Director Oscar Larson.



Dr. Jane Goodall holds the crystal globe from the inaugural AAG Atlas Award, which she received on Friday evening.



The grounds of the conference hotel provided a pleasant setting to enjoy the beautiful spring-like weather in Washington, D.C.



Deputy Director of the U.S. Census Bureau, Thomas Mesenbourg, discussed the 2010 Census.



Nora Volkow, M.D., (right), Director of NIH's National Institute on Drug Abuse, accepts the AAG's 2010 Honorary Geographer Award from Doug Richardson.



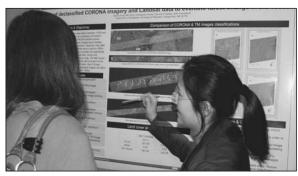
Bill Carstensen of Virginia Tech organized and moderated the World Geography Bowl.



Peter Meusburger (left) of the University of Heidelberg receives the AAG Presidential Achievement Award from AAG Past President John Agnew.



Meagan Todd (right) of the University of Kentucky accepts congratulations as one of the winning World Geography Bowl team members from AAG President Carol Harden.



Danxia Song, graduate student at the University of Maryland, discusses her poster on forest change with a passerby in the poster hall.



Attendees from Google line up for a group shot in front of their large booth in the Exhibition Hall.



The jobs in geography (JIG) center remained busy throughout the conference.



Washington native Sarah Luria, Dept. of English, Holy Cross, and Phillip Kennicott, culture critic for the Washington Post, led an AAG field trip to the "forgotten" eastern end of the National Mall.



Michael Gould, ESRI's Director of Higher Education, discusses the ESRI display in the exhibition hall with interested onlookers.



Doug Richardson and John Hébert (right), Director of the Library of Congress Geography & Map Division, sign an agreement to archive, digitize, and co-distribute the Geographers on Film collection.

www.aag.org

Call for Authors: Practicing Geography

Careers for Enhancing Society and the Environment

he AAG is seeking contributors for a book aimed at the growing audience of professionals in geography, geographic information science and technology, and related geospatial fields who are considering or transitioning into careers in business, government, and non-profit (BGN) organizations.

The book, Practicing Geography: Careers for Enhancing Society and the Environment, is being developed with funding from the National Science Foundation as a major component of the AAG's Enhancing Departments and Graduate Education in Geography (EDGE) project. Michael Solem (AAG), Ken Foote (University of Colorado), and Jan Monk (University of Arizona) will serve as editors.

In recent years the discipline of geography has developed a broad and deep foundation of support for aspiring academics in the U.S. through the work of EDGE, the Geography Faculty Development Alliance, the Healthy Departments Initiative, and many other projects led by the AAG and geographers. Practicing Geography, meanwhile, is being developed to improve the preparation of geography professionals and the effectiveness of career advising with regard to employment opportunities in BGN organizations, an issue that has received considerable and growing attention as graduate programs in many disciplines begin to respond to calls for improving the capacity of the scientific workforce. In geography, this trend is consistent with forecasts of high growth rates in jobs for geographers, geoscientists, cartographers, urban and regional planners, and other geographic professionals. EDGE research has also documented the value of geographic competencies for enhancing the work of employer organizations in a wide variety of

sectors. In this context, Practicing Geography will prove useful for students, career advisors, academic departments, faculty who are weighing a career change, and employers who want to learn more about what geography offers.

Individual chapters in Practicing Geography will share practical advice informed by effective practices and research on career planning and professional development, while emphasizing what work is like for geography professionals in a broad variety of workplace settings. Some chapters will address strategies for acquiring the right mix of academic and applied/practical experience when preparing for geographical careers with BGN organizations, including issues of concern for academics seeking a change of career. Other chapters will convey the range of career opportunities and characteristics of working environments where geographers are employed, from positions in state and local government to international NGOs and the spectrum of large corporations and small companies that hire geographically skilled professionals. Vignettes and profiles of geographers at various career stages will appear throughout the book to illustrate the value of geography in professional life and how geographic knowledge, skills, and perspectives are enhancing the work and capabilities of BGN organizations.

The following topics will be addressed in separate chapters in Practicing Geography:

- Government careers and career ladders at the local, state, and federal level
- The private sector and opportunities for geographers in business
- Non-profit organizations: the range of possibilities

- Founding a company and becoming your own boss
- Working internationally
- Opportunities in education (K-12, informal, adult, distance, 2-year, etc.)
- Engaging in freelance consultancy work
- Policy, advocacy, and regulatory careers
- Finding a healthy work-life balance
- Professional ethics
- Life-long professional development
- Career planning
- Transitioning into a BGN career
- Making the most of internships
- Building professional networks

Apply

The AAG invites applications from individuals with experience and expertise in these areas who wish to be considered as a potential contributor. Authors will receive a stipend of \$2,000 (which may be shared among co-authors) to support the development of their chapters (which may include supplemental web resources) and to help with dissemination efforts when the book is published (e.g., through presentations or sessions organized by authors at professional conferences, short outreach pieces for trade publications, workshops led by authors, and so forth).

Applications must be received by August 1, 2010. To apply for consideration, please send an email to Michael Solem (msolem@aag.org) with a c.v., writing samples, and a one-page cover letter indicating the topic of interest, your professional experience related to the topic, and how you envision using the stipend to support the chapter's development and future dissemination. Applications for co-authored chapters are welcome.

Garrison Award Nominations

Nominations are currently being accepted for the William L. Garrison Award for Best Dissertation in Computational Geography, which supports innovative research into the computational aspects of geographic science. The award is intended to initiate a broader and deeper understanding of the crucial role that advanced computation can play in resolving the complex problems of space-time analysis that are at the core of geographic science. One of the activities of the Marble Fund for Geographic Science of the AAG, the Garrison Award consists of a cash prize in the amount of \$3,500 and a formal certificate of merit.

> Nominations are due by September 2, 2010. Nominating procedures are available at www.aag.org/grantsawards.

AAG Resolution on K-12 Geography Education is Widely Endorsed

n recent weeks, the AAG has taken the initiative to develop, circulate, and work together collaboratively with fifteen other national geography and GIS organizations to receive formal endorsement for an AAG resolution supporting K-12 geography education, and urging Congress to include geography education in several pending federal proposals, including the reauthorization of the Elementary and Secondary Education Act (ESEA, also known as No Child Left Behind), and the Teaching Geography is Fundamental (TGIF) proposal.

The organizations that have adopted this resolution so far are: American Congress on Surveying and Mapping (ACSM); American Geographical Society (AGS), American Society of Photogrammetry and Remote Sensing (ASPRS); Cartography and Geographic Information Society (CaGIS); Council of Geospatial Organizations (COGO); Geographic Information Systems Certification Institute (GISCI); Geospatial Information and Technology Association (GITA); International Association of Assessing Officers (IAAO); Management Association for Private Photogrammetric Surveyors (MAPPS); National Council for Geographic Education (NCGE), National States Geographic Information Council (NSGIC); United States Geospatial Intelligence Foundation (USGIF); University Consortium for Geographic Information Science (UCGIS); and Urban and Regional Information Systems Association (URISA). Collectively, these organizations represent hundreds of thousands of people in the geography and GIS communities.

We will be working with other organizations in the weeks ahead to enlist other endorsers of this resolution, and urge that you also encourage other organizations with which you are affiliated to endorse this resolution as well, and send to us a note indicating their endorsement of it.

We strongly encourage AAG members and endorsing organizations to share this resolution with policymakers representing your communities, including with State, Federal, and local governments and as well as with officials in education agencies and on school boards.

AAG Resolution Supporting K-12 Geography Education

WHEREAS, Congress is scheduled to reauthorize the Elementary and Secondary Education Act (ESEA), commonly known as "No Child Left Behind," for the first time in almost a decade;

WHEREAS, geography is one of ten "core academic subjects" identified in the ESEA for which specific funding allocations and implementing programs are proposed to further its teaching at the K-12 level;

WHEREAS, geography education is central to preparing students to be informed citizens of the United States and economically competitive in a rapidly globalizing world;

WHEREAS, geotechnologies, such as Geographic Information Systems (GIS), GPS, photogrammetry, surveying, mapping, and remote sensing, have been identified by the U.S.

Department of Labor as one of the three most important emerging and evolving fields, with job opportunities growing and diversifying rapidly, creating substantial workforce growth as these technologies prove their value in ever more areas;

WHEREAS, employers in all sectors, including private companies, government agencies, and non governmental organizations (NGOs) have indicated that there is a pressing need for more students graduating today with the geographic science and geospatial skills needed to support a rapidly growing field;

NOW, THEREFORE, BE IT RESOLVED THAT THE ASSOCIATION OF AMERICAN GEOGRAPHERS:

Urges the Obama Administration to include geography and geospatial education in its Science, Technology, Engineering, and Mathematics (STEM) and ESEA Blueprint for Reform proposals;

Urges Congress to include authorizations and appropriations for geography education consistent with other core academic subjects for K-12, as part of a reauthorized ESEA; and

Urges Congress to enhance geography teacher training by passing legislation such as the Teaching Geography is Fundamental Act (H.R. 1240/S. 749). ■

For more information, contact:

Douglas Richardson – drichardson@aag.org
John Wertman – jwertman@aag.org
Susan Gallagher – sqallagher@aag.org

Call for Nominations: AAG Honors and Nominating Committees

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

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

If you wish to nominate yourself or other qualified individuals for service on these com-

mittees, please contact AAG Secretary Lisa Harrington by June 30, 2010. Nominations should include the contact information of the nominee, a brief biosketch, and indication that the nominee is willing to be placed on the slate of candidates for election by the AAG membership.

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

AAG-MyCOE Fellows Embark on African Field Research

y partnering with the National Science Foundation's Office of International Science and Engineering, the AAG is engaging the participation of U.S. undergraduate and graduate students in the My Community, Our Earth Biodiversity Initiative in Africa (MyCOE). Three fellows were competitively selected in the Fall of 2009 for their potential to contribute to long-term biodiversity research using geographic science and technologies and the degree to which their interests and abilities match ongoing research projects in Africa by African students, their mentors, and organizations in Africa. Together with their mentors, each student fellow will conduct a special set of research activities, developed in collaboration with counterparts in Africa, and spend at least three months in 2010 at field sites, using geographic technologies to help promote biodiversity conservation.

Ryan Valdez is a PhD candidate in Environmental Science and Public Policy at George Mason University and a research fellow at the Smithsonian's National Zoological Park. He will be hosted in Nairobi, Kenya in June-July and October-November at the Regional Centre for Mapping and Regional Development (RCMRD, www.rcmrd.org). Ryan will work together with RCMRD, the Mpala Research Centre, and the Green Belt Movement to develop a set of map products and geographic methods for conservation. His research focuses on trophic-level response

to degraded landscapes in transition from intense cattle ranching and livestock grazing toward conservancy.

Ryan says, "I could not imagine a more incredible opportunity than to work with one of Africa's premiere mapping agencies to launch my wildlife ecology research in Kenya." His advisors for the fellowship include Allan Falconer, Chair of the Department of Geography at George Mason University, and Tesfaye Korme, Director of the RCMRD in Nairobi.

Melanie Jonas is pursuing her Master's degree in Conservation Biology at Illinois State University. She is headed to the Albertine Rift region of Africa for her fellowship term this summer. Working with the Wildlife Conservation Society in Gisakura in Nyungwe National Park, Rwanda, she will contribute to the Project Conservation de la Fôret de Nyungwe (PCFN) (www.wcs.org).

For Melanie, "the most valuable aspect of this MyCOE initiative is the opportunity to gain experience collaborating with African researchers who can contribute unique local knowledge of an area so rich in biodiversity and conservation potential." Melanie will assist with the analysis and interpretation of several long-term data sets, such as data on diets of primates, monitoring of mammal and birds, and socioeconomic data of communities living near the park. She is guided in part by Dr. Sabine Loew, her advising professor at ISU, and Dr. Andrew

Plumptre with the WCS in Uganda who is also a MyCOE African Team Mentor.

Jason B. Jones recently received his Bachelor of Science degree in Geography and Geographic Information Technology with a minor in Computer Science from the University of Southern Mississippi. He is spending the Spring semester in Pretoria, South Africa, working with EIS-AFRICA, the regional association recognized as a leader in the development of African capacity in geospatial technology and data and organizer of the biennial AFRICA-GIS Conference (www.eis-africa.org).

Jason is serving as liaison between EIS-Africa and the 12 teams of MyCOE program participants in nine countries in Africa. He is supporting the partnership between AAG and EIS-Africa to advance activities to disseminate high resolution imagery stemming from the U.S. State Department's Global Dialogues on Emerging Science and Technology (GDEST): Geospatial Technologies for Sustainable Development Program. He is mentored by his home institution advisor at USM, Jerry Griffith, and in Pretoria by EIS-Africa Executive Director Sives Govender.

Fellows receive support in the form of mentoring, project placement, research activity development, logistical support, training, materials, airfare, hotel, and living expenses for three months with host institutions. The program is funded by a grant from the NSF.

AAG Nystrom Award

he Association of American Geographers has conferred the 2010 J. Warren Nystrom Award upon Clark Gray of Duke University for his dissertation research entitled, "Environment, Land and Rural Out-Migration in the Southern Ecuadorian Andes," completed at the University of North Carolina, Chapel Hill. The award committee was particularly impressed by Gray's rigorous study design, which included developing the population census information needed to conduct a stratified random sample

of households in 5 cantons of the Ecuadorian Andes, and completing over 395 household surveys on the life history of all adult household members and their migration decisions over a 12-year period. This unique dataset provided the basis for a detailed analysis investigating the effects of land ownership and environmental conditions on out-migration to local, internal and international destinations.

Established by former AAG Executive Director J. Warren Nystrom, the award

recognizes an outstanding paper based upon a recent dissertation in geography. Papers must be presented at the AAG Annual Meeting. Applications for the J. Warren Nystrom Award competition should be sent no later than September 15 to meeting@aag.org. Finalists will be invited to submit their papers for consideration for publication in *The Professional Geographer*. The application form and additional details of the competition are available at www. aag.org/grantsawards/nystrom.cfm.

Washington Monitor

Congressmen Walz, Van Hollen Attend AAG Meeting

Congressmen Tim Walz (D-MN) and Chris Van Hollen (D-MD) both honored the AAG with their presence at the recent AAG Annual Meeting in Washington, to speak on geographic education policy and to hear from attendees.

Walz, a former high school geography teacher, noted that he was gratified to be spending some time with fellow geographers – and joked that he wished he could spend the day going to sessions at our meeting rather than dealing with another day of votes and committee hearings! He also told those gathered that members of Congress need to recognize Geography's importance, calling geography "the glue that ties a well-rounded, 21st century education together."

Walz promised to work to educate his fellow members about the importance of better funding for geography through the reauthorization of the Elementary and Secondary Education Act (ESEA), which is on the docket for Congressional action in 2010.

Van Hollen is the Chairman of the Democratic Congressional Campaign Committee (DCCC) – an influential House lead-

ership position - so advocacy geography education provides a big boost to our cause. He spoke about his childhood as the son of a U.S. Foreign Service officer and asserted that geography is critical understanding the places and cultures that directly impact our foreign policy

and national security. Van Hollen noted that the ESEA reauthorization is a priority for House Democrats in the coming months and that they would be working with Education Secretary Arne Duncan and the Administration to develop strong and effective legislation. He is also the lead sponsor of the House's Teaching Geography is Fundamental Act (TGIF – H.R. 1240).

Walz and Van Hollen both urged those in attendance to communicate the importance of geography education to their elected representatives – and to get friends and colleagues to do so as well. We at the AAG strongly urge members to reach out to policymakers with your views on this crucial issue – please do not hesitate to contact me for advice on who you should contact and how you can best reach and have an impact on them.

AAG Invites Comments on Draft Blueprint

After Van Hollen's remarks, Doug Richardson, Susan Gallagher, and I distributed copies of a draft of the "AAG Blueprint for Geography Education" — a concept discussed in Doug's column in the April AAG Newsletter. The document is meant to follow along with the Obama Administration's Blueprint for the reauthorization of the ESEA and highlights some key steps that should be taken to best augment and support geography education — including the need for Congress to include core funding for geography as part of the ESEA

reauthorization; to enact TGIF; to support of geography in education provisions of the National Science Foundation's (NSF) reauthorization bill (see below); as well as other efforts than can be taken on the state level.

Our goal is to collect comments on the draft and work with all AAG

members and with the leadership of other key geography organizations to release a final version of the Blueprint by the end of May. Those wishing to download a copy of the document should visit http://www.aag.org/blueprint. As the website suggests,

any comments on the draft can be directed to Susan Gallagher of the AAG staff at sgallagher@aag.org. We thank you in advance for your input to this important issue!

NSF Reauthorization Remains in Flux

On April 22, Rep. Bart Gordon (D-TN), Chairman of the House Science Committee, introduced H.R. 5116 – the reauthorization bill for the National Science Foundation (NSF). The bill – which is better known as the COMPETES Act – has yet to attract support from any of the leading Republicans on the Committee, but discussions have been bipartisan at the staff level and Gordon and his top aides are optimistic that there ultimately will be GOP sponsors once the bill goes through the appropriate hearings.

At a meeting with representatives of national science organizations - which I attended on behalf of the AAG - Louis Finkel, Chief of Staff for the Science Committee, told those gathered that the authorized funding levels in the bill are placeholders and that the White House and panel members are still working out exact numbers. Gordon will ultimately introduce a manager's amendment with the revised allotments. The bill, which keeps the NSF on a track to double its budget over ten years, may ultimately change to an eleven-year schedule. A faster track would of course be desirable, but Finkel noted that the "miserable" federal budget outlook is coloring everything on the Hill.

The reauthorization – which would be valid for five years – takes place as the NSF is preparing for a change in leadership. Director Arden Bement, who has held his post since November 2004, has announced his resignation effective in May. He is leaving the Foundation to head a new Global Policy Research Institute at Purdue University, where he is the former head of the School of Nuclear Engineering. The bill could also be the last hurrah for Chairman Gordon, as he announced in December that he is not running for reelection in 2010.

John Wertman jwertman@aag.org



Congressman Tim Walz discussed geography education policy at the Annual Meeting.

The AAG offers numerous grants and awards. See page 22 for upcoming deadlines.

National Academy of Sciences Elects Longtime AAG Member Emilio Moran

The National Academy of Sciences has elected to membership internationally-recognized ecological and environmental scientist Emilio Moran, Distinguished Professor of Anthropology at Indiana University, Bloomington, in recognition of his distinguished research achievements in the human dimensions of environmental change. Election to NAS is considered one of the highest honors that can be accorded a U.S. scientist.

An AAG member since 1995, Moran is also a professor of environmental science and an adjunct professor of geography. In 2002, he received the prestigious Robert McCorkle Netting Award from the American Association of Geographers' Cultural and Political Geography Specialty Group in recognition of his work bridging geography and anthropology.

"Emilio's work has shaped the field of human adaptation and human-environment interaction in anthropology and beyond. Today he represents a leading voice on the study of human adaptation to climate change as his work and vision have been instrumental in positioning Anthropology as a major contributor to the study of global environmental change

and the development of national and international agendas for research on the human dimensions of global climate change," said Eduardo Brondizio, chair of the IU Department of Anthropology and a longtime collaborator with Moran. "He is arguably the most influential anthropologist within this community as he is internationally recognized as the 'key linker' between the social and

biophysical sciences in the study of humanenvironment interaction." Brondizio described Moran as a "pioneer on the integration of remote sensing and spatial methodologies in anthropology and frameworks for collaborative interdisciplinary research."

Moran serves as director of the Anthropological Center for Training and Research on Global Environmental Change (ACT) and is a founding co-director, with 2009 Nobel Prize winner Elinor Ostrom. In 1985, Moran was elected as an American Association for the

> Advancement of Science fellow. In 1989, he received a Guggenheim Fellowship. In 1999, he was elected as a Linnean Society of London fellow. He is also a fellow of the American Anthropological Association and the Society for Applied Anthropology.

> Moran holds a PhD in social anthropology and an M.A. in Latin American history from the University of Florida and a B.A. in Spanish

American literature from Spring Hill College. The National Academy of Sciences is a private organization of scientists and engineers dedicated to the furtherance of science and its use for the general welfare. It was established in 1863 by a congressional act of incorporation signed by Abraham Lincoln that calls on the academy to act as an official adviser to the

federal government, upon request, in any matter

of science or technology.



Moran

2010 AAG Grants and Awards Recipients

The AAG offers a variety of research grants, travel funds, scholarships, honors, recognitions, and awards. Below is a summary of the competitively selected recipients for these programs in 2009. Descriptions of all AAG Grants and Awards, including eligibility information, instructions for nomination or submission, and selection criteria are available at www.aag.org/grantsawards.

Inaugural AAG Miller Award

The AAG was pleased to present the inaugural AAG E. Willard and Ruby S. Miller Award at the 2010 Annual Meeting. The award honors members of the AAG who have made outstanding contributions to the discipline due to their special competence in teaching or research, especially those which reflect the sustained professional commitments and leadership. The recipient of the inaugural award was lain Hay of Flinders University.

For more than twenty years, Hay has been a leading international figure in geographic education, heightening the profile of geography and global education, facilitating networks of academics and educators, and enhancing teaching and learning in K-12 and university geography

around the world. As editor of various important journals, including a decade of service to the Journal of Geography in Higher Education, Hay has heightened the profile of geographic education and the importance of sustained research in that area. His insights into professional development for geography educators have international reach. Hay was co-founder and co-chair of the International Network for Learning and Teaching in Geography in Higher Education. He serves as an advisor for the Geography Faculty Development Alliance and has led several EDGE workshops at AAG conferences.

AAG Marcus Fund

The AAG Mel Marcus Fund for Physical Geography was created to carry on the

tradition of Mel Marcus, who, throughout his career, advocated for the importance of field experiences in research, in teaching, and in life. Grants from the AAG Mel Marcus Fund for Physical Geography foster personally formative participation by students collaborating with faculty in field-based physical geography research in challenging outdoor environments.

This year, two awards from the Marcus Fund were made: Dawna Cerney of the Department of Geography at Youngstown State University received support to engage two of her undergraduate geography students in fieldwork in Waterton Lakes National Park, to conduct research on vegetation and soil succession after forest fires. In addition, a second award was

Continued on page 11

made to Patrick Hesp and his doctoral student Katherine Renken, both of the Department of Geography and Anthropology at Louisiana State University. They will be studying how transverse dunes evolve in the Doña Juana dunefield in Veracruz State, Mexico.

AAG White Fund

The AAG Anne U. White Fund awards funds to support field research conducted by a member of the AAG jointly with her or his partner, regardless of any formal training in geography. This year's recipients are Jennifer Burnham of Augustana College (Illinois), and Kurt Burnham of the High Arctic Institute, for the project, "Quantification and Spatial Distribution of Methyl Mercury in Avian Species of Northwest Greenland."

Glenda Laws Award

The Glenda Laws Award recognizes early to mid-career scholars and their outstanding contributions to geographic research on social issues. It is named in memory of Glenda Laws—a geographer who brought energy and enthusiasm to her work on issues of social justice and social policy—and is administered by the Association of American Geographers with the endorsement of the Institute of Australian Geographers, the Canadian Association of Geographers, and the Institute of British Geographers. This year's recipient is Nik Heynen from the Department of Geography of the University of Georgia, Athens.

AAG Burrill Award

The AAG Meredith F. Burrill award is given to stimulate and reward talented individuals and groups who have completed work of exceptional merit and quality that lies at or near the intersection of basic research and practical applications or local, national, or international policy implications. This year, the AAG is pleased to present the Burrill Award to Antonio Páez, of the School of Geography and Earth Sciences at McMaster University, and the research team he led on the project entitled "Mobility and Social Exclusion in Canadian Communities." The team includes Ruben Mercado, a research fellow at the University of Toronto's Cities Centre: Steven Farber, a doctoral student in the School of Geography and Earth Sciences at McMaster University, Catherine Morency, professor of civil engineering at the École Polytechnique Montréal; and Matthew Roorda, professor of civil engineering at the University of Toronto.

AAG Marble-Boyle Award

The AAG Marble-Boyle Undergraduate Achievement Awards aim to recognize excellence in academic performance by undergraduate students from the United States and Canada who are putting forth a strong effort to bridge geographic science and computer science as well as to encourage other students to embark upon similar programs. The award is named for Duane Marble and for the late Ray Boyle, both of whom were major contributors to the early development of both computer cartography and geographic information systems. Each award consists of a \$700 cash prize, a \$200 credit for books published by ESRI Press, and a certificate of recognition. This year's recipients are Rheannon Brooks from the University of Victoria, Jason Jones from the University of Southern Mississippi, and Brandon Zook from the University of Wyoming.

AAG Hess Scholarship

The AAG Darrel Hess Community College Geography Scholarship supports students from community colleges, junior colleges, city colleges, or similar two-year educational institutions who will be transferring as geography majors to four year colleges and universities. This year, scholarships were awarded to: Kenneth Davis II, who is transferring from Santa Fe College to the University of Florida; Phillip Rose, from Jones County Junior College to the University of Southern Mississippi, and Elizabeth Topczewski of Kennedy King College, who will be attending the University of Chicago next fall.

AAG Research Grants

AAG Research Grants support direct expenses of research or fieldwork that address questions of major import to the discipline, excluding master's or doctoral dissertation research. This year, the following received funds to conduct these research projects:

Kathleen McAfee, San Francisco State University. "Climate-Change Mitigation and Global Hunger Reduction: Conflict or Synergy?"

Kendra McSweeney, Ohio State University. "Vulnerability, Adaptation, and Resilience: Dynamic Responses in Rural Honduras."

AAG Dissertation Research Grants

AAG Dissertation Research Grants support direct expenses of master's or doctoral dissertation research to eligible individuals. This

Continued on page 12

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.

Department Leadership Workshop continued from page 1.

hold this low rate until May 26. Please make your reservation by calling (866) 600-2224, emailing reservations@boulderado.com, or visiting www.boulderado.com. Mention that you are with the CU geography workshop to get the reduced rate. Other hotels and accommodations are available for those trying to keep expenses even lower. Please contact Ken Foote if you would like to share a room with another attendee, and he will coordinate arrangements.

Boulder is a beautiful college town at the foot of the scenic Front Range of the Rocky Mountains. Served by an excellent system of hiking and biking trails, Boulder's downtown connects easily with many local mountain parks and open spaces. Airport shuttle buses and the Denver regional bus system link the city directly to Denver International Airport for convenient service to the Hotel Boulderado. Visitor information is available from www.bouldercoloradousa.

com, www.explore-rocky.com, and www. colorado.com.

White Papers Invited

Participants will be invited to share their strategies and perspectives by submitting very brief 1-5 page white papers. These will be distributed before and during the workshop and will help to facilitate discussion and serve as a basis for developing articles or other publications around the workshop theme.

Field Trip

An optional field trip will be available to workshop participants at no additional cost on Thursday, June 17. Hillary Hamann of the University of Denver will lead a group to Rocky Mountain National Park, about 60 miles north of Boulder. At stops ranging from the Visitors Center to the Continental Divide, Dr. Hamann will discuss the environmental history, geomorphology, geology, and water

resources of the area. Box lunches will be provided.

Healthy Departments Initiative

This workshop is part of the Healthy Departments Initiative launched by AAG Past President Vicky Lawson to strengthen leadership and administrative skills among geographers. The project has organized a series of workshops to facilitate the sharing of successful strategies for maintaining healthy departments. The Healthy Departments website (see url below) is intended to serve as a resource to assist leaders by providing practical resources and information that can improve program quality.

Register Today!

Register today at: www.aag.org/healthydepartments. ■

Grants and Awards Recipients continued from page 11

year, the following received funds to conduct these projects:

Arvind Bhuta, Virginia Polytechnic Institute and State University. "A Multi-Scale Analysis of Disturbance, Dynamics, and Climate-Growth Relationships in Mountain Longleaf Pine Forests, USA."

Christopher Crawford, University of Minnesota-Twin Cities. "Assessing Historical Trends in Snowpack Variability across the Northern Rocky Mountains using Dendrochronology and Remote Sensing Approaches."

Courtney Maloof Gallaher, Michigan State University. "The Emergence of Urban Agriculture in the Slums of Nairobi, Kenya."

Elizabeth Hennessy, University of North Carolina at Chapel Hill. "On the Backs of Turtles: The Politics of Conservation in the Galápagos Islands."

Joomi Lee, University of Texas at Austin. "Building a New Sultanate: the Monarchial Regime and the Urban Cultural Politics of Medina Revitalization in Postcolonial Morocco."

Christopher Riley, The Ohio State University

- Columbus, Scaling Neoliberalism in

Educational Policy: The Case of High Stakes Testing in Charlotte, NC

Richard Salkowe, University of South Florida. "Federal Disaster Declarations and Denials: Analyzing Spatial Equities in the Implementation of the Stafford Act."

AAG IGIF Awards

The AAG International Geographic Information Fund supports full-time students who are currently registered in an undergraduate or graduate degree program within the United States, and who are working in any area of spatial analysis or geographic information science or systems through research, paper, or travel awards. This year, three awards were made:

Anna Klimaszewski Patterson, a graduate student in the Department of Geography at the University of New Mexico, received the AAG-IGIF Student Paper Award for her paper entitled, "Examination of Vegetation Intercept-Transect Sampling in an Arid Environment." She presented this paper at the 32nd Applied Geography Conference in Baton Rouge, which is now published in the conference proceedings.

Lisa Rausch, a PhD student in the Department of Geography at the University

of Kansas, received an AAG-IGIF Graduate Research Award for her project entitled, "Environmental Governance as a Development Strategy in the Amazon." The award will support her dissertation fieldwork in Mato Grosso, Brazil.

Christopher Crawford of the University of Minnesota received an AAG-IGIF student travel grant to support his participation in the 2010 WorldDendro Conference in Rovaniemni, Finland this coming summer.

Community College Travel Grants

The AAG also provides Community College Travel Grants to support attendance at the AAG Annual Meeting by students from 2-year institutions. These travel funds are generously provided by Darrel Hess and Robert and Bobbé Christopherson. The award consists of conference registration, one year of membership in the AAG, and a travel subsidy of \$500 to attend the AAG Annual Meeting. This year, Amanda Colegrove of Grand Rapids Community College and Aaron Minoo of Portland Community College were supported by this grant program.

Op-Ed Volume 45, Number 5

Reflecting on the Marble-Boyle Award

am 36,000 feet above the Atlantic Ocean flying home to Victoria, British Columbia, from Switzerland. Many of the other people on this flight are on their way to Vancouver for the 2010 Olympics. The endless horizon of clouds out the window and the fervor of the Olympic-bound athletes and spectators who share my flight are the catalysts to my reflection on the experiences afforded to me as a winner of the Marble-Boyle Achievement Award in Geographic Sciences.

In my final year of studies, at the University of Victoria, I was awarded the Marble-Boyle Award, provided by the American Association of Geographers. In addition to the very useful cash prize and selection of books, this award was the stepping stone to a summer internship at ESRI and a research fellowship with the MicroGIS Foundation for Spatial Analysis (MFSA). I successfully competed for both of these positions, and have just completed the two rewarding learning experiences in Redlands, California, with ESRI and in Lausanne, Switzerland with the MFSA.

At ESRI, I interned for twelve short weeks as a product release engineer. My role chiefly consisted of daily testing of the Arc Desktop products and the automation of these tests. Because new builds were released daily, the automations I produced were aimed at a moving target. This proved to be quite a challenge but also kept the daily testing process engaging. The testing process introduced me to software testing applications such as Final Builder and TestComplete. On top of gaining technical experience, I was glad to see how ESRI works on the inside.

Interns were given an opportunity to attend the ESRI User Conference. I spent one day working at an information booth answering general questions and giving directions,

and was also able to take a day to attend seminars. The conference was colossal and I was impressed by the open communication between the developers and users, and the general excitement and passion shown by all the attendees.

At the MFSA, I worked independently on my project in a small business environment. I created a webmap for displaying census data as a prototype for replacement for an existing print atlas. My employment was based out of an office of professional geographers and statisticians who spilt their time between the company's work and their academic commitments at

the local universities. I enjoyed the balance displayed between academics and private sector work and was constantly inspired by the knowledge, good humor, and ingenuity of the staff.

Merson

In both appointments, I gained many new technical skills, was exposed to new software, and formed lasting connections with colleagues. My learning and perspective were also enriched by living in locations with cultures that differed from my own. However, after moving thousands of miles, I was faced with a few obstacles. In Redlands, the heat was a force to be reckoned with. To cope I had to adapt my usual recreational activities into indoor activities. In Switzerland, I was plagued with Visa troubles.

In both cities, I was faced with a language barrier. The barrier wasn't so bad in Redlands where my colleagues eventually stopped smirking when I unconsciously dropped an 'eh?' and when they learned what a 'tuque' is. The barrier was much stronger in Lausanne, where the primary language spoken is French. Most of my work was in English and my minimal French skills allowed me to navigate the software on my machine. However, I found rudimentary tasks, as simple as trips to the grocery store, to be exhausting. Overall, I found that the professional and

> personal experiences were well worth overcoming the hurdles.

> The time I spent in Redlands and Switzerland helped to focus my goals, and I came to two realizations about myself. First. although I enjoyed working on the development side of GIS software, I missed being a GIS user. Second, I am not finished with academia yet. I am grateful for the experience and opportunities I was exposed to in

these positions, and I am looking forward to attending graduate school at Arizona State University this fall.

I would like to thank the Association of American Geographers, Dr. Marble, and the selection committee of the AAG Marble-Boyle Undergraduate Achievement Awards in Geographic Science for providing these invaluable opportunities.

As one of the inaugural winners of this award, I do have a few words of advice for future applicants. This sentiment, I am sure is shared by the athletes on this flight: just go for it. Whether it is applying to this award or just signing up for that course that looks like it might stretch you: go for it. By trying, you have nothing to lose, and so many amazing opportunities to gain. Even if you don't win every award you apply for, you are putting your name out there as someone in active pursuit of your future and you never know

who might notice that.

Joanna Merson Arizona State

Geographers in the News

David J. Keeling, Department Head and Professor of Geography at Western Kentucky University, had three Op-Eds published in April appearing in 10 different newspapers. "Russia Flexes its Global Muscles" appeared

in the English version of *Pravda*, published in Moscow. "Hope and Hopelessness in America" appeared in the Hawaii Reporter (Honolulu), the Herald-Sun (Durham, NC), and the Bucks County Courier Times (PA). His most recent Op-Ed, "Lessons from Europe's Ash Disruption," appeared in the San Francisco Chronicle, the Joplin Independent (MO), the Bakersfield Californian, and a number of other local media outlets.

Books Received

Conzen, Michael P., ed. *The Making of the American Landscape*. London and New York: Routledge, 2nd revised ed., 2010. 543 and 18 pp., n.p., ISBN 978-0-415-95007-7.

Jackson, Stephen T., ed. Essay on the Geography of Plants by Alexander von Humboldt and Aimé Bonpland. Chicago: University of Chicago Press, trans. Sylvie Romanowski, 2010. 274 and 20 pp., \$45.00, ISBN 978-0-226-36066-9.

Jacobson-Tepfer, Esther and Meacham, James E., eds. *Archaeology and Landscape in the Mongolian Altai: An Atlas*. Redlands, CA: ESRI Press, 2010. 209 and 15 pp., n.p., ISBN 978-1-58948-232-6.

Kusno, Abidin. *The Appearances of Memory: Mnemonic Practices of Architecture and Urban Form in Indonesia*. Durham, NC: Duke University Press, 2010. 332 and 15 pp., \$24.95, ISBN 978-0-8223-4647-0.

Kutsch, Werner et al., eds. Soil Carbon Dynamics: An Integrated Methodology. New York: Cambridge University Press, 2009. 286 and 11 pp., \$110.00, ISBN 978-0-521-86561-6.

Light, Jennifer S. *The Nature of Cities: Ecological Visions and the American Urban Professions*, 1920-1960. Baltimore: Johns Hopkins University Press, 2009. 310 and 10 pp., \$60.00, ISBN 978-0-8018-9136-6.

Pearce, J. and Witten, K., eds. Geographies of Obesity: Environmental Understandings of the Obesity Epidemic. Burlington, VT: Ashgate, 2010. 331 pp., \$125.95 (hardcover), ISBN 0-754676196.

Perramond, Eric P. Political Ecologies of Cattle Ranching in Northern Mexico: Private Revolutions. Tucson: University of Arizona Press, 2010. 259 and 16 pp., \$35.00, ISBN 978-0-8165-2721-2.

Plunz, Richard and Sutto, Maria P., eds. *Urban Climate Change Crossroads*. Burlington, VT: Ashgate, 2008. 172 and 11 pp., \$49.95, ISBN 978-1-4094-0078-3.

Robinson, David J. *Collaguas IV—Cabanaconde: Sociedad, economía y problacón* [Society, Economy and Population], 1596-1645. Lima, Peru: Fondo Editorial, Pontifica Universidad Católica del Peru, 2009. 322 and 99 pp., n.p., ISBN 978-9972-42-916-3.

Samers, Michael. *Migration*. London and New York: Routledge, 2010., 3745 and 17 pp., n.p., ISBN 978-0-415-77666-0.

Schatzki, Theodore R. *The Timespace of Human Activity: On Performance, Society, and History as Indeterminate Teleological Events.* Lanham, MD: Rowman and Littlefield, 2010. 254 and 22 pages, n.p., ISBN 978-0-7391-4268-4.

Schonfelder, S. and Axhausen, K. W. Urban Rhythms and Travel Behaviour: Spatial and Temporal Phenomena of Daily Travel. Burlington, Vermont: Ashgate, 2010. 230 pp., np. ISBN 978-0-754-67515-0.

Smil, Vaclav. Why America is Not a New Rome. Cambridge, MA: MIT Press, 2010. 226 and 12 pp., \$24.95, ISBN 978-0-262-19593-5.

Speer, James H. Fundamentals of Tree-Ring Research. Tucson: University of Arizona Press, 2010. 333 and 17 pp., \$59.95, ISBN 978-0-8165-2684-0.

Swanson, Kate. Begging as a Path to Progress: Indigenous Women and Children and the Struggle for Ecuador's Urban Spaces. Athens, GA: University of Georgia Press, 2010. 146 and 14 pp., \$19.95, ISBN 978-0-8203-3465-3.

Timmermans, H., ed. Pedestrian Behavior: Models, Data Collection and Applications. London: Emerald Publishing, 2009. 344 pages. ISBN 978-1-84855-750-5.

Verstraete, Ginette. *Tracking Europe: Mobility, Diaspora, and the Politics of Location*. Durham, NC: Duke University Press, 2010. 201 and 13 pp., \$22.95, ISBN 978-0-8223-4579-4.

Wolford, Wendy. *This Land is Ours Now: Social Mobilization and the Meanings of Land in Brazil.* Durham, NC: Duke University Press, 2010. 281 and 12 pp., \$23.95, ISBN 978-0-8223-4539-8.

AAG ADVANCING GEOGRAPHY FUNDS

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Necrology

Jasper Harris

Jasper Louis "Jack" Harris, Chair of Environmental, Earth and Geospatial Sciences at North Carolina Central University, Durham, died in the fall of 2009.

Harris served on the faculty of North Carolina Central University in Durham for 34 years. He authored numerous articles professional and papers in scientific journals and also served on review panels for many federal agencies,



Harris

including the National Science Foundation. He received his B.S. from North Carolina Central University, and earned an M.A. and PhD from the University of North Carolina at Chapel Hill. In addition to the AAG, Harris was a member of the American Meteorological Society, the American Society for Photogrammetry and Remote Sensing, and the American Water Resources Association.

Paul Dean Simkins

Paul Dean Simkins passed away on February 9, 2010 at the age of 82.

Simkins was born in Marshalltown, Iowa, on October 1, 1927. He graduated from the University of Missouri at Columbia with a B.A. in 1951 and a Master of Arts in Geography in

1954. He completed his PhD in 1961 at the University of Wisconsin.

Simkins spent his professional career as professor of geography at Pennsylvania State University. His specialties included Latin America, migration, and population. Simkins was a member of the Pennsylvania Geographical Society and received a distinguished teaching award in 1990. He was a longtime volunteer with the American Association of University Women, as well as a driver for the State College Area Meals-on-Wheels. He was an avid wild flower enthusiast and photographer and was on the Board of Directors of the Pennsylvania Native Plant Society. He received the outstanding teacher award from the College of Earth and Mineral Sciences in 1974.

Reds Wolman

M. Gordon "Reds" Wolman was a towering figure in 20th century fluvial geomorphology and an internationally-respected expert in river science, water resources management,

and environmental education. He died on February 24, 2010, at the age of 85, in Baltimore.

Wolman was a member of the Johns Hopkins University faculty for more than 50 years, where he helped to establish the Department of



Wolman

Geography and Environmental Engineering. He received a bachelor's degree in geology from Johns Hopkins in 1949. He later earned his doctorate at Harvard University, also in geology.

Wolman's pioneering research fundamentally shaped our understanding of river forms and processes. In his PhD research at Harvard and subsequent work with Luna Leopold at the U.S. Geological Survey, Wolman played a central role in defining rivers in a modern, quantitative framework that still provides the standard against which new models and concepts are evaluated.

Wolman educated scores of students who continue to advance our scientific understanding of landscape morphology and hydrologic processes. He co-authored the classic *Fluvial Processes in Geomorphology*, a pioneering work in the study of landform development, with Luna Leopold and John Miller, a book that has been a standard in the field for 40 years and continues to be used widely.

Wolman's career was defined by an extraordinary commitment to the application of research to river management and policy. Wolman demonstrated that relatively common floods do the most work in shaping river channels and, further, that there is remarkable consistency in the frequency of these "effective" floods. This result has guided interpretation of rivers and challenged river theory for the past 50 years, while also providing important input into modern channel restoration and design.

Wolman's scholarly honors included election to both the National Academy of Sciences and the National Academy of Engineering.

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/grant-sawards/aag_honors.cfm.

Apply: Please submit a nominating letter and the candidate's CV to Patricia Solís 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.

Jobs in Geography

UNITED STATES

CONNECTICUT, STORRS.

Assistant Professor, Department of Geography, Center for Integrative Geosciences. The Center for Integrative Geosciences (http://earth.uconn.edu) and the Department of Geography at The University of Connecticut, Storrs, invite applications for a joint tenure-track Assistant Professor appointment to begin August 23, 2010. Tenure will reside in the Department of Geography in the College of Liberal Arts and Sciences with equal teaching responsibilities in the Center for Integrative Geosciences and the Department of Geography. We seek candidates who have specific interests in surface processes.

Minimum Qualifications: a PhD in Geoscience, Geography, or a related field by August 23, 2010; demonstrated record of excellence in research and teaching; the ability to work at a range of scales and integrate processes across scales; and a research interest complementing existing programs in climate change, landscape hydrodynamics, sedimentology, or tectonics. Equivalent foreign degrees are acceptable. Preferred Qualifications: Knowledge of GIScience, numerical modeling, or field research methods; and the demonstrated ability to contribute through research, teaching, and/or public engagement to the diversity and excellence of the learning experience.

Candidates may work at the University of Connecticut's main campus located in Storrs, and/or the campuses at Avery Point, Hartford, Stamford, Torrington, Waterbury, and West Hartford. Salary is competitive based on experience and qualifications.

Apply: Submit a curriculum vitae, letter of application, statement of research and teaching interests, and selected publications, and have three letters of reference sent to: geomorphsearch@clas.uconn.edu or send a hard copy of materials to: Search Committee Chair, University of Connecticut, Geosciences, Unit 2045, 354 Mansfield Rd., Storrs, CT 06269-2045.

Electronic applications are preferred. Review of applications will begin April 22, 2010, and continue until the position is filled. (Search# 2010291)

APR 10-68

ILLINOIS, ARGONNE.

Argonne National Laboratory, located near Chicago, Illinois, is seeking a Computational Economist to complement its current multidisciplinary staff of scientists and engineers conducting environmental studies.

The successful candidate will develop and apply economic models, both analytical and numerical, on problems related to ecosystem services, climate change, and energy-environment interactions. We seek candidates who can investigate how agent-based modeling and/or dynamic optimization techniques can be used to better understand natural resource systems and who can apply innovative modeling systems, including input-output schemes, to assess natural resource economic issues. The successful candidate would work closely with ecologists and physical scientists in a multidisciplinary environment.

PhD in an appropriate discipline and 0-5 years of experience preferred. The level

at which an applicant will be hired will be dependent upon their qualifications and experience.

Apply: Interested candidates should submit a detailed resume through the Argonne Web site at http://www.anl.gov for Requisition 315839.

Argonne is a U.S. Department of Energy Laboratory managed by UChicago Argonne, LLC

Argonne is an Equal Opportunity Employer and we value diversity in our workforce.

APR 10-72

KENTUCKY, LEXINGTON.

The University of Kentucky, Department of Geography invites applications for a full-time renewable Lecturer position to begin August 15, 2010. The Department is seeking a Human Geographer whose interests complement existing departmental strengths (see www.uky.edu/as/geography). The successful candidate will have a demonstrable com-

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

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

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

Format: Announcements should be sent as an attachment or in the body of an e-mail to jig@aag.org. The announcements must be saved in Microsoft Word 5.0 or greater, or Corel WordPerfect 6 or greater. No job announcements accepted by phone. Follow format and sequence of current JIG listings. All positions are full-time and permanent unless otherwise indicated. State explicitly if positions are not firm. Employers are responsible for the accuracy and completeness of their listings. JIG will not publish listings that are misleading or inconsistent with Association policy. Employers should notify the Editor to cancel a listing if the position is filled. The Editor reserves the right to edit announcements to conform with established format. All ads must be in English.

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

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

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

* Indicates a new listing

mitment to undergraduate education and a record of success as an instructor. The Lecturer will teach three courses per semester at the undergraduate level including courses that are partof Geography's contribution to the University's new General Education Program (see www.uky.edu/GenED/outcomes.php). Some instruction will involve large courses and will entail the coordination and supervision of Teaching Assistants who will lad smaller discussion sections. Salary will be competitive, and the position will include health and retirement benefits. Candidates must have completed the PhD at the timeofthe appointment.

Applicants should submit a cover letter, a current curriculum vitae, statements of teaching and research interests, and evidence of teaching effectiveness (including complete sets of all teaching evaluations). The statement on teaching should include a discussion of how the teaching needs described above would be approached. Applicants should arrange to have three letters of recommendation sent via e-mail (see below). The formal review process will begin on April 1, 2010, and will continue until the position is filled.

Apply: send all materials electronically to Dr. Stan Brunn, Chair, Search Committee, Department of Geography, University of Kentucky, Lexington, KY 40506-0027, email brunn@uky.edu.

The University of Kentucky is an Affirmative Action/Equal Opportunity University that values diversity and is located in an increasingly diverse geographical region. It is committed to becoming one of the top public educational institutions in the country. Women, persons with disabilities, and members of underrepresented groups are encouraged to apply.

APR 10-70

MICHIGAN, UNIVERSITY CENTER.

Saginaw Valley State University. The Department of Geography seeks a full-time Lecturer of Geography to teach the General Education courses Intro to Physical Geography, North American Regional Geography, and World Regional/Cultural Geography. For complete list of requirements, further information, and to apply for this position, please visit www.jobs.svsu.edu.

Apply: Applicants must apply online at www.jobs.svsu.edu.

SVSU is an EO/AA employer. APR 10-73

*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/glnpo/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 path/ rows 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 this position 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 Mannion, Human Resources Specialist, at

www.aaq.org

(610) 557-4236. USDA is an Equal Employment Opportunity Employer.

MAY 10-87

NEBRASKA, WAYNE.

Wayne State College seeks an individual with experience and / or ability to teach World Regional Geography and some or all of the following: Urban, Economic, Asian, Latin American, and/or European Geography. Ability to teach GIS, Computer Cartography, and/or Remote Sensing is a plus. The applicant must possess strong commitment to teaching in an undergraduate interdisciplinary environment. Completed Masters degree required for appointment at rank of Instructor. PhD in Geography preferred and required for tenure.

This position will begin in August, 2010. Teaching load is 12 hours per semester (usually four classes and three preparations). Regular teaching of the general education course in World Regional Geography is expected in addition to the other above mentioned courses. Undergraduate academic advising is expected.

Apply: Send letter of interest, curriculum vitae, at least three references, and a completed application form (http://www.wsc.edu/hr/jp.php?type=3) to: Instr/Asst Professor of Geography Search, Director of Human Resources, Wayne State College, 1111 Main Street, Wayne, NE 68787 or email to hrwork1@wsc.edu.

Review of applications will begin April 16, and continue until the position is filled. Start date will be no later than August, 2010.

Wayne State College is an Equal Opportunity institution.

APR 10-74

NEW YORK, ALBANY.

The Department of Geography and Planning at the University at Albany invites applications for a one-year Visiting Assistant Professor position for the 2010-11 academic year. The successful candidate will teach three courses per semester, including remote sensing at both an introductory and an advanced level; an introductory physical geography course; and at least one GIS course. Candidates must have, or be very near completion of, a PhD in Geography from a university accredited by the U.S. Department of Education or internationally recognized accrediting organization.

Apply: send a cover letter, curriculum vitae, statements of teaching and research interests, and arrange for three letters of reference to be sent to: Christopher J. Smith, Chair, Department of Geography and Planning, AS 218, University at Albany, Albany, NY 12222.

Email applications are accepted: cjsmith@ albany.edu; Website: http://www.albany.edu/gp. Applications should refer to search P10-AA. For a complete description of the position, please visit http://hr.albany.edu/vacancy/faculty/P10-AA.html.

APR 10-66

NORTH CAROLINA, CHAPEL HILL.

The Department of Geography at the University of North Carolina at Chapel Hill seeks a geographer working on International Development and Globalization. The individual hired will have demonstrated expertise in economic geography and political economy with an interest in social movements and global justice, global environment and resources, and/or global health. Regional expertise is open, but the department has historical strengths it seeks to deepen in Latin America and emerging interests it seeks to build in East Asia.

This is a tenure-track **Assistant Professor** level position to begin in July, 2010 or as soon as possible thereafter. A PhD degree in Geography or a related field is required by date of employment.

The Department of Geography has a strong commitment to multi-disciplinary, inter-disciplinary, and international research and teaching, and its faculty has a strong record of external research funding. The Department has strong links to related departments and research centers including the Center for Urban and Regional Studies, Global Research Institute, Carolina Asia Center, Carolina Population Center, Institute for the Environment, Institute for Latin American Studies, as well as strong relationships with centers and programs at nearby Duke University and North Carolina State University.

Apply: Applicants must apply online at http://jobs.unc.edu/1002477.

Please attach a cover letter, a CV, and statements of teaching and research philosophies. In addition, four letters of recommendation should be sent to: Barbara Taylor Davis, Administrative Manager, Department of Geography, UNC-Chapel Hill, CB #3220, Saunders Hall, Chapel Hill NC 27599-3220, or by email to bktaylor@email.unc.edu.

Review of applications will begin immediately and continue until the position is filled.

For additional information, contact Altha Cravey, Search Committee Chair, (email: ajcravey@email.unc.edu); (919) 962-5157 (voice), (919) 962-1537 (fax); http://geography.unc.edu.

The University of North Carolina at Chapel Hill is an Equal Opportunity Employer. Women and minorities are encouraged to apply.

APR 10-75

NORTH CAROLINA, CHARLOTTE.

The University of North Carolina at Charlotte is recruiting a Director of Computing and Technology in the Center for Applied GIScience for appointment on July 1, 2010. Required qualifications include: 1) an advanced degree in geography or relevant discipline at the time of appointment; 2) technical and analytical expertise in GIS and remote sensing, spatial database development and management, and advanced programming; 3) the ability to contribute to the Center's interdisciplinary research agenda, and assist with supervising graduate student research; and 4) the ability to teach GIScience concepts and technologies, and human-environment applications to a diverse student body at the graduate and undergraduate levels in the Department of Geography and Earth Sciences. Desired qualifications also include modeling of coupled human and natural systems, with technical expertise in the integration of field and GIS analytical methods.

The successful candidate will provide technical and computational support for externally funded research initiatives and will play a leadership role in maintaining a vision for leveraging the Center's computational resources for new research opportunities. Resident IT staff members exist for assistance with daily operations and implementation of upgrades. The candidate is also expected to teach up to two courses per year that address basic and/or applied aspects of GIS analysis.

Review of applications will begin April 12, 2010 and continue until the position is filled.

Apply: Applications must be made electronically at https://jobs.uncc.edu and must include: 1) letter of application describing teaching and research interests along with the applicant's ability to contribute to the Center's mission, 2) a full curriculum vita, and 3) the names of three referees. The full job ad is available at www.gis.uncc.edu.

UNC at Charlotte is an AA/EOE. For additional information, contact Dr. Ross Meentemeyer at 704-687-5944 or rkmeente@uncc.edu.

APR 10-69

*OHIO, ATHENS.

Ohio University. The Department of Geography invites applications for a one-year position in Geovisualization, effective September 2010, with possibility of becoming a tenure-track position. We seek an energetic faculty member committed to excellent teaching and dedicated to research with the skills needed to secure external funding. The successful candidate will teach five courses per academic year, including introductory courses in Cartography & GIS, and specialized courses in Geovisualization & Analytical Cartography. The candidate will also be associated with the Ohio University Cartographic Center (OUCC), a cartographic production lab for advanced research projects in geovisualization and map design. In addition to a strong background in Geovisualization, a secondary specialization that complements existing departmental strengths in GIScience, Atmospheric Sciences, Urban Geography, or Environmental Geography is highly desirable. PhD in Geography is preferred, ABD in Geography will be considered.

Ohio University is a four-year public institution of approximately 20,000 students located in Athens, a progressive community situated in the rolling hills of southeastern Ohio. The Department of Geography currently has 14 full-time faculty members, 160 undergraduate majors and 25 master's students, and offers a range of degree programs including majors in GIScience, Meteorology, Urban Planning, Environmental Geography, and Environmental Pre-Law. The department enjoys excellent teaching, research, IT, and administrative support for its activities. In addition to the Cartographic Center, the department also hosts the Information Technology Laboratory, Scalia Laboratory for Atmospheric Analysis, OhioView Laboratory for Applied Geomatics Research, Carl Ross Geomorphology Research Laboratory, and the Long Term Social and Ecological Research Lab.

The completed application must include a letter of application, curriculum vitae, evidence of research and teaching experience, and the names and contact information for three professional references. For more information please visit us online at www.ohio.edu/geography.

Ohio University is an affirmative action/ equal opportunity employer that strives to enhance its ability to develop a diverse faculty, and we seek a candidate with a commitment to working effectively with students, faculty, and staff from diverse backgrounds. Applications from women and persons from traditionally underrepresented groups are encouraged. Review of applications will begin immediately and will continue until the position is filled.

Apply online at: www.ohiouniversityjobs. com/applicants/Central?quickFind=56613. Questions may be directed to Dr. Timothy G. Anderson, Chair, Department of Geography, Ohio University, Athens, OH 45701-2979. Voice: 740-593-1138. Fax: 740-593-1139. E-mail: anderst1@ohio.edu.

MAY 10-84-1

*UTAH, OREM.

The Department of Earth Science at Utah Valley University (UVU) invites applications 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 UVU'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.

UVU, located in Orem, Utah, is a comprehensive state institution of higher education with over 24,000 students. Orem is on the western front of the Wasatch Mountains, with superb opportunities for field - based teaching and access to numerous outdoor activities including snow sports, hiking, mountain biking, and hunting. The Wasatch Front metropolitan area offers cultural events such as the Sundance film festival. The UVU Earth Science faculty has strong ties with other universities and the professional earth sciences community in Utah. UVU and the Department of Earth Science strongly support undergraduate research and have numerous active international and domestic research projects. Please see http://www.uvu.edu/csh/

earthscience/ or contact Danny Horns at hornsda@uvu.edu for more information.

Apply: please visit http://www.uvu.jobs. Click on "Search Postings" and then choose "Earth Science" from the Department dropdown menu. Applications will be reviewed beginning May 27, 2010.

Utah Valley University is an Affirmative Action/ Equal Opportunity/ Equal Access Employer.

MAY 10-90

*WISCONSIN, LA CROSSE.

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 the 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.

Apply: 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@uwlax.edu) or Dr. Cynthia Berlin, Chair of Search and Screen Committee, Department of Geography and Earth Science, University of Wisconsin-La Crosse. 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, BURNABY.

Simon Fraser University. Department of Geography. Physical Geography: Landscape Ecology. The Department of Geography at Simon Fraser University invites applications for a tenure track faculty appointment in Landscape Ecology/Biogeography. We seek a scientist with interests in ecological/biogeographical processes and patterns, and modeling such processes and patterns across a range of landscape scales from local to global, including the role of human-environment interactions. Links to other branches of physical geography/earth system science are desirable. The appointment will be at the rank of Assistant Professor and will ideally begin September 1, 2010. For application details please visit: http://www.sfu. ca/geography/Employment.html.

All qualified candidates are encouraged to apply. However, Canadians and permanent residents will be given priority. Simon Fraser University is committed to employment equity and encourages applications from all qualified women and men, including visible minorities, aboriginal people and, persons with disabilities. Please note that this position is contingent upon available funding and is subject to final approval by the Board of Governors.

Under the authority of the University Act, personal information that is required by the University for academic appointment competition will be collected. For further details see the Collection Notice: http://www.sfu.ca/vpacademic/Faculty_Openings/Collection_Notice.html.

MAY 10-78-1

*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 willconduct 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/mse/) 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 indigenous peoples, visible minorities, ethnic 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 special-

izations 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, Position#09-132 —Postdoctoral/Research Fellow. 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 communications 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

*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

Call for Papers

NCGE Conference

Organizers invite proposals for the 2010 National Conference on Geography Education, "Geography Education: Bridging the Past and Present," to be held September 29 to October 3 in Savannah, Georgia. Deadline for proposal submissions is June 1. For more information visit www.ncge.org.

Geology and Mining

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 Geography, Geology, Mining, Oceanography, Meteorology, Mineralogy, Petrology, Geomorphology, Ecology, Environmentalism, Volcanology, Sedimentol-

ogy, 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 jgmr.academicjournals@gmail.com. Visit www.academicjournals.org/JGMR to view the current issue.

Grants & Competitions

Walter W. Ristow Prize

The Dr. Walter W. Ristow Prize, offered annually by the Washington Map Society, recognizes academic achievement in the History of Cartography. It honors the legacy of the late Dr. Walter W. Ristow, former chief of the Geography & Map Division, Library of Congress, and co-founder and first president of the Washington Map Society. Papers must be postmarked no later than June 1 and mailed to Marianne M. McKee, Ristow Prize Chair, 1718 Elmsmere Avenue, Richmond VA 23227-4302. Questions may be directed to mariannemckee@aol.com or the above address. For full details of the competition, visit: http://home.earthlink.net/~docktor/ ristow.htm.

AGS Library Fellowships

The American Geographical Society Library, University of Wisconsin-Milwaukee Libraries, welcomes applications for two short-term fellowship programs. 1) McColl Research Program fellowships. This is a short-term fellowship program available to individuals who wish to communicate their geographical research results to a broad, educated general audience. Awards of \$3,300 for four-week fellowships will be provided to support residencies for the purpose of conducting research that makes direct use of the Library, and results in publication in a mutually agreed outlet. 2) Helen and John S. Best Research Fellowships. Stipends of \$400 per week, for periods up to 4 weeks, will be awarded to help support residencies for

the purpose of conducting research that makes direct use of the Library.

The AGS Library has strengths in geography, cartography and related historical topics. Applications must be received by October 18, 2010. All fellowships are tenable in 2011. For further information, visit: http://www4.uwm.edu/libraries/AGSL/fellowships.cfm or write, call or e-mail the AGS Library, P.O. Box 399, Milwaukee, WI 53201-0399, Telephone: (414) 229-6282. E-mail: agsl@uwm.edu.

AAG Grants and Awards

The AAG offers numerous grants and awards. See www.aag.org for a full listing. ■

Of Note

Gulf Countries Conference

The Third Gulf Countries Council (GCC) Geographical Society met in Doha, Qatar on March 9-11, 2010. The meeting was jointly organized with the geography program in the humanities department of Qatar University. The conference theme, "Modern Techniques and Sustainable Development: Theories and Applications," brought together geographers and other scientists from fourteen Arab countries and from Austria, Belgium, the United Kingdom and the United States. Thirty-six papers were presented focusing on

the use of Geographic Information Systems (GIS), Remote Sensing, Global Positioning Systems (GPS), and Geodatabases in analyzing various aspects of sustainable development in the Arab world with specific focus on Gulf countries. The next conference is scheduled to be held in Bahrain in 2012. Organizers welcome American geographers interested in the region to consider attending future conferences. Contact Leon Yacher (yacher@southernct.edu) and Yasser Al Najjar (y.najjar@qu.edu.qa) for more information.

New Geography Minor

Eastern Connecticut State University in Willimantic, Connecticut, the state's public liberal arts university, recently approved a new geography minor. Recently added courses, developed by the school's lone geographer, Mary E. Curran, include the Geography of Food; Gender, Justice, Environment; and Geographies of Water.

Award Deadlines

2010

MAY

- **15.** Society for the History of Discoveries Essay Contest. www.sochistdisc.org.
- 15. Society of Women Geographers Pruitt Minority Fellowships. www.iswg. org. Contact Ruth Shirey for details (rishirey@auxmail.iup.edu).

JUNE

- Walter W. Ristow Prize in the History of Cartography. Washington Map Society. http://home.earthlink.net/~docktor/ristow. htm
- **30.** AAG Honors. www.aag.org/grantsawards.

IULY

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

SEPTEMBER

- **15**. Holberg Prize. www.holbergprisen.no/en/nomination.html.
- 15. Guggenheim Fellowships. www.gf.org.
- **15.** AAG Enhancing Diversity Award. www. aag.org/grantsawards.
- **15.** AAG J. Warren Nystrom Award. www. aag.org/grantsawards.
- **22.** AAG Enrichment Funds. www.aag.org/grantsawards.

OCTOBER

- **15.** McColl Family Fellowship. www. amergeog.org.
- AGS/McColl Research Fellowships. www4.uwm.edu/libraries/AGSL/ fellowships.
- Helen and John S. Best Research Fellowships. www4.uwm.edu/libraries/ AGSL/fellowships.

DECEMBER

- AAG Anderson Medal. http://agsg.binghamton.edu.
- 31. AAG Anne U. White Fund. www.aag.org/grantsawards/Annewhitefund.html.
- 31. AAG Darrel Hess Community College Geography Scholarships. www.aag.org/grantsawards.
- 31. AAG Dissertation Research Grants. www.aag.org/grantsawards/dissertation research.html.
- 31. AAG Research Grants. www.aag.org/grantsawards/general research.html.
- 31. AAG E. Willard and Ruby S. Miller Award.

www.aag.org/grants awards.

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.
- 31. AAG Hoffman Award. www.aag.org/grantsawards.
- 31. J.B. Jackson Prize. www.aag.org/grantsawards/jackson_prize.cfm.
- 31. AAG Glenda Laws Award. www.aag.org/grantsawards.
- 31. AAG Meridian Book Award. www.aag.org/grantsawards.
- 31. AAG Globe Book 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.

NSF Grants and Competitions

Detailed information about NSF grants and awards is available at www.nsf.gov.

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MAY

- 12-14. Council for Educators in Landscape Architecture (CELA) Conference 2010. Maastricht, the Netherlands. www. thecela.org.
- 24-25. TUgis 2010, Towson, MD. http://tugis.towson.edu.
- **25-26.** National Geographic Bee. Washington, DC. www.nationalgeographic. com/geographybee.
- 26-28. Conference of Latin Americanist Geographers (CLAG) 2010. Bogatá, Columbia. http://cider.uniandes.edu.co/CLAG/index.asp.

JUNE

- 1-5. Canadian Association of Geographers National Meeting. Regina, SK. http://uregina.ca/prairies.
- 9. Climate, Energy, and National Security: Meeting the Environmental Information Challenge. Washington, DC. www.ForumOnEO4.com.
- 15-16. UCGIS Summer Assembly, "GIS&T: Transformation, Education and Futures." Hilton Head, SC. www.ucgis. org/summer2010.
- 14-17. Geography Faculty Development Alliance Workshop. Boulder, CO. http://www.colorado.edu/geography/gfda/gfda.html.
- 17-19. AAG Department Leader-ship Workshop, "Beyond the Ivory Tower." Boulder, CO. www.aag.org/healthydepartments/healthy_content.
- 21-23. COM.Geo 2010, 1st International Conference on Computing for Geospatial Research & Application. Washington, DC. www.com-geo.org.

JULY

- 5-8. Biennial Conference of the New Zealand Geographical Society, in conjunction with the Institute of Australian Geographers. Christchurch, NZ. www.nzgs2010.org.nz.
- **5-9.** Las Navas 2010: 20th Anniversary Meeting on Cognitive and Linguistic Aspects of Geographic Space. Avila, Spain. www.geoinfo.tuwien.ac.at/lasnavas2010.

- 12-16. IGU/UIG Regional Conference 2010, "Bridging Diversity in a Globalizing World." Tel Aviv, Israel. www.IGU2010.com.
- **12-16.** ESRI User Conference. San Diego, CA. www.esri.com.
- 26-27. Fourth Meeting of the AAAS Science and Human Rights Coalition. Washington, DC. http://shr.aaas.org/coalition/Meetings/meetings.shtml.

AUGUST

- **3-7.** Local Food Systems in Old Industrial Regions: Challenges and Opportunities. IGU Commission on the Dynamics of Economic Spaces. Toledo, OH. http://uac.utoledo.edu/igu_commission/ToledoMC2010-Home.htm.
- 6-10. Home, Migration, and the City: New Narratives, New Methodologies. Linköping, Sweden. www.esf.org/conferences/10317.
- 16-18. 2010 URISA/NENA Addressing Conference. Charlotte, NC. www.urisa. org/addressing/2010charlotte.

SEPTEMBER

- 1-3. Royal Geographical Society/Institute of British Geographers Annual Conference. London. www.rgs.org/AC2010.
- 1-3. Global Studies Association Conference. Oxford, UK. www.criticalglobalisation.com.
- 12-14. Society for the History of Discoveries 51st Annual Meeting. Santa Fe, NM. www.sochistdisc.org.
- 14-17. GlScience 2010. Zurich, Switzerland. www.giscience2010.org.
- 15-18. AAG Pacific Coast Regional Meeting. Coeur D'Alene, ID. www. uidaho.edu/sci/geography.
- **29-OCT 3.** National Conference on Geography Education. Savannah, GA. www.ncge.org.

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.unco.edu/GPRM.

- **8-12.** Argentine Bicentennial Geography Conference. Buenos Aires. www.gaea. org.ar.
- 13-16. Pioneer America Society 42nd Annual Conference, Castleton, VT. http://www.pioneeramerica.org/annualmeeting2010.html.
- 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.geog.kent.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.
- 25-27. Montclair State University International Symposium on Sustainability Science. Montclair, NJ. http://csam.montclair.edu/sustainabilitystudies.
- 29-30. AAG New England/St. Lawrence Valley Regional Meeting. Storrs, CT. www.nestval.org.

NOVEMBER

- 5-6. AAG Middle Atlantic Division (MAD) Regional Meeting. York, PA. www.gwu.edu/~madaag.
- 9-12. Pan-American Institute for Geography and History (PAIGH) General Assembly. Lima, Peru. www.ipgh.org.
- 21-23. AAG Southeast Regional Meeting. Birmingham, AL. www.sedaag.org.

2011 ADDII

12-16. AAG Annual Meeting. Seattle, WA. www.aag.org.

2012 FEBRUARY

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

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2011 AAG Annual Meeting

April 12-16, Seattle, Washington

The AAG invites you to begin making plans to attend the 2011 Annual Meeting in Seattle, Washington, one of the most dynamic cities in the United States. Still the largest port in the Pacific Northwest and home of the aerospace industry, the city has more recently become known for its consumer trendsetting, business innovation and quality of life. Pike Place Market, Pioneer Square, Microsoft and Starbucks, and of course the 605-foot tall Seattle Space Needle - a legacy of the 1962 Seattle World's Fair - are all well-known Seattle icons, while the region's wines have grown in international reputation. This setting will provide a wealth of opportunities for engaging field trips and excursions from across the breadth of the discipline of geography.

In addition to many diverse scholarly and research presentations, the conference will include high profile speakers, invited guests and panelists from the private sector and government agencies.

The AAG's call for papers will be released in August, and abstracts will be accepted through late October. A special rate will be available for registered participants at the conference hotel. Seattle is within easy reach through Seattle Tacoma International Airport, which hosts flights from all major domestic and international carriers. We look forward to seeing you there.

www.aaq.orq/annualmeetings



Mt. Rainier National Park includes over 1/4 million acres of wilderness and more than 100 exotic plant species.



A ferry leaves Seattle for Bainbridge Island. The Olympic Mountains are in the background.