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AAG Election Results

arol Harden of the University of Tennessee has been elected President of the Association of American Geographers. Ken Foote of the University of Colorado has been elected Vice President. Their terms, as well as those of all newly



Harden

elected National Councillors and Honors and Nominating Committee members, will begin July 1, 2009.

Amy Glasmeier (Massachusetts Institute of Technology) and L. Allen James (University of South Carolina) have been elected as National Councillors.

The three newly elected AAG Honors Committee members are Sarah Bednarz (Texas A&M



Foote

University), May Yuan (University of Oklahoma), and Eric Sheppard (University of Minnesota).

Newly elected AAG Nominating Committee members are John Paul Jones III (University of Arizona), Susan Roberts (University of Kentucky),

and Julie Winkler (Michigan State University).

Two resolutions also appeared on the ballot. Both were approved. These included a "Resolution to Revise the AAG Constitution and Bylaws to Allow for Electronic Voting," and a "Resolution to Revise the AAG Constitution and Bylaws to Facilitate the Use of Petitions and Resolutions."

Continued on page 5

AAG Presents Book Awards

The AAG recently presented awards to the authors of three outstanding geographic books published in 2008. The presentations took place at the AAG's Annual Meeting in Las Vegas on Friday, March 27, 2009 at the annual awards luncheon.

Meridian Book Award

The 2008 AAG Meridian Book Award for Outstanding Scholarly Work in Geography was awarded to Robin Leichenko (Rutgers University) and Karen O'Brien (University of Oslo)

Leichenko



O'Brien

for Environmental Change and Globalization: Double Exposures, published by Oxford University Press.

This book succeeds in exploring profound interconnections between two processes which are often treated as unrelated phenomena by

two distinct scholarly literatures. Leichenko and O'Brien provide compelling case studies that illustrate "double exposure" – circumstances where environmental change and globalization interact to induce shocks or stresses to human security, often manifest as increased physical uncertainty and social vulnerability,

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From the Meridian

AAG Newsletter of the Association of American Geographers

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

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

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

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

Las Vegas: Building Partnerships for Geography

he 2009 Annual Meeting was one of the larger and most diverse gatherings of geographers and associated scholars in the history of the AAG.

This year, the total number of presentations topped 4,300, while over 6,400 geographers and friends from 61 countries registered for the meeting. In addition, one of every five participants attended from somewhere outside of the United States. That diversity coupled with the meeting's continuing engagement with the full range of the discipline



Richardson

illustrates the progress we are all making to strengthen geography's standing in the university and increase its relevance to contemporary issues across the globe. The AAG Staff would like to thank all of you for making the Las Vegas meeting a great success and for working so hard to push the discipline along new and promising pathways while extending the

> core strengths of our discipline, advancing research, scholarship, teaching, and service to geography and the world at large.

> Following is a brief photo montage from the Las Vegas meeting. We look forward to welcoming you to Washington D.C. next year for the 2010 Annual Meeting. Best wishes from all of us at the Meridian.

> > Doug Richardson and the AAG Staff



The AAG signed a historic Memorandum of Understanding with the Association of Professional Geographers India, to cooperate on programs and projects of mutual interest in the future.



Tom Baerwald gave the Past President's Address, "Prospects for Geography as an Interdisciplinary Discipline."



Yonette Thomas of the NIH builds on collaborations with the AAG on health issues.



AAG President John Agnew (left) welcomes speakers (left to right) James Powell, Patricia Gober, Glen McDonald, and William Rinne to the opening plenary, "The Future of Water in the American West."

President's Column

Forests and Trees

ecently browsing the winter 2009 issue of the alumni magazine of a prestigious private university, I was struck by how much of the research reported about almost any phenomenon you could name was seeking a singular cause at the lowest possible level of complexity. The current economic crisis, for example, is being traced to the neural circuits that process individual risk-taking behaviors of bankers; but the article in question failed to attend to the cultural, institutional and regulatory contexts in which those risks are embedded. I certainly don't want to argue against all reductionism. There are all sorts of phenomena that are best understood in such terms, from genetic-based diseases to a range of individual human behaviors. I only want to challenge the presupposition that what is essential to understanding any particular phenomenon is by definition found through the isolation of the smallest units at the "simplest" level. Alas, simplicity is rarely that simple.

Economic behavior is a good place to start our analysis. Many economists do seem to believe that there is a deep underlying structure of individual-level human economic rationality from which universal laws can be derived. The problem here is that individual decisions do not aggregate very well across time and space. Collectively we end up with something very different from what was intended by any particular individual. In particular, small differences in initial economic conditions in one place can have dramatic effects on final outcomes elsewhere because of the dynamics of decision-making over time and place. Such complexity is what has made predicting possible future economic conditions in any particular place so difficult. Recall the apocryphal story of King Richard III of England who lost his crown at Bosworth Field in 1494 for want of a nail in the shoe of his horse. A trivial factor due to the deficiencies of a blacksmith unnoticed at the moment it mattered most determined the victor.

Whatever you think about this anecdote, at least appreciating the possibility of complexity is a possible place to begin considering the impact of seemingly trivial things. The next step might

be to think of ways of dealing with it. One way of doing so comes from evolutionary biology where recent work on social insects suggests the importance of thinking in terms of processes of "multilevel selection" rather than reducing everything to the genetic level of selection. Another approach is to reinstate systems thinking to help understand how com-

plexity actually works. In the face of economic globalization there are ever more interactions among geographically distant systems and across scales. (J. Liu et al. "Complexity of Coupled Human and Natural Systems," Science 14 September 2007, 1513-16). As a result, I think that the most interesting and useful work currently underway on environmental change involves coupling human and natural systems as complex adaptive systems. If traditional ecological research typically excludes human impact, and social-science research often ignores natural processes beyond those that humans are presumed to be affecting, coupled research attempts to bring the connections and reciprocal effects into focus.

Agnew

"Emergence" is the word that best describes the idea that forests are not just trees. In this view, persons, for example, are not isolated selves. The world the self lives in is an inter-subjective and interactive one in which people are literally made in conversation, learning, reading, and thinking. This conception extends well beyond the view that sociality is simply an artifact of individuals pursuing

self-interest in relation to others that is presumably universal in character. So, what lights up the functional MRI in brain studies is not simply endogenous to the brain but is also the by-product of what the brain in question has previously been exposed to: its necessary sociality.

Words like "culture," and "mediating" concepts like "habitus" and "place," if themselves often problematic, have been invented to deal with this reality. They imply that human behavior is at least partly affected by learning from other humans by means of teaching, imitation, and other types of social transmission. Beyond the issues of complexity and

have invoked above, therefore, there is an even profounder sense in which even the simplest units we posit, individuals, genes, etc., are not that simple.

This is not the same as saying that forests make the trees. That has been the mistake of those sociological holisms which insist on seeing social totalities, such as super-organic cultures, as preexisting the parts. Perhaps the biggest problem facing anti-reductionism is to avoid falling into the holistic trap. Both holism and individualism/reductionism offer congenial and reassuring narratives about the nature of reality. The issue is not primarily about challenging dogmatic attitudes towards reasons and causes as being totally "lower order" or "higher order," although that is certainly part of it. Rather, it lies in failing to see that forests and trees both are and are not the same thing. This is precisely where the need for geography comes in.

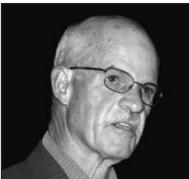
> John Agnew jagnew@geog.ucla.edu

non-linearity in how the world is studied I

From the Meridian continued from page 2 -



The Geography in the Americas panel (L to R) Ibrahim M. Shaqir, Ned Strong, Jessica Robin, Santiago Borrero, Nicole Stahlmann, Patricia Solís, and Mark Caicado, with Doug Richardson (far right).



Noted author James Powell spoke on the Colorado River in the opening plenary session, "The Future of Water in the American West."



Chelsea Teale, a graduate student at Penn State, discusses her poster with interested onlookers in the Exhibition Hall.



Panelists (left to right) John Adler, NOAA, John Cromartie, USDA, Marc Perry, U.S. Census Bureau, Peter Claggett, USGS, Lowry Taylor, U.S. Department of State, and Paul Weise, NGA, discussed "Employment in the Public Sector: Getting a job with the Federal Government."



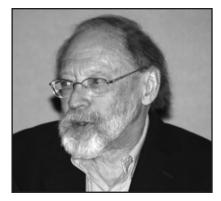
The JIG Center remained busy with many visitors.



Jack Dangermond, President of ESRI, was the featured speaker at the Brown Bag Plenary, "Geography, GIS, and Africa."



Peter Ndunda, GIS Director for Wangari Maathi's Greenbelt Movement in Kenya, with Indy Hurt of the University of California, Santa Barbara.



Distinguished biographer and environmental historian Donald Worster discussed the life and work of John Wesley Powell.

Free Online GIScience Bibliography

Duane Marble, professor emeritus of geography at Ohio State University, began compiling a bibliography of GIS and GIScience publications in the late 1980s. Because he and other academics were each creating individual GIS bibliographies, Marble saw the need for a more comprehensive public resource. Now, the staff at the ESRI library in Redlands, California, working with Marble, continues to update the content of the bibliography and maintain the website as a free service to the GIS and GIScience community.

The free ESRI GIS Bibliography recently surpassed 75,000 entries, making it one of the world's largest online repositories for information about geographic information science and GIS technology. It serves as an excellent resource for scholars, scientists, geographers, cartog-

AAG Election Results from page 1

The 2009 AAG Tellers Committee (Robert Rice, Chair; Mark Butman; Daniel Cole; Ryan Engstrom; Qifeng Lu; Marc Perry; Trudy Suchan; Paul Young; and Edmund Zolnik) convened at the offices raphers, and professionals in a wide range of industries.

ESRI librarian Patty Turner says the new GIS Bibliography also contains all the abstracts or PDFs for full papers for every year of the ESRI International User Conference, dating back to 1993. Many abstracts from AAG Annual Meetings

are also posted. In addition, citations come from hundreds of journals such as the International Journal of Geographic Information Science, Cartographica, and Applied Geography. Turner adds that the bibliography contains a lot of "gray material" – that which is often unavailable anywhere else online.

The ESRI GIS Bibliography is easy to search by using either the basic or advanced engines. The advanced search includes boxes for fields such as title, author, keywords, and abstract along with the type of material being sought and the range of years. Readers may browse for books, conference proceedings, reports, journals, magazines, and other materials. Key magazines and journals are listed for conve-

nience. Search results may be downloaded by the user.

The bibliography continues to grow. On average, about 2,000 entries are added each month. "We hope to accomplish another milestone in 2009 by reaching 100,000 entries," says Marble.

The ESRI GIS Bibliography is available at www.esri.com/training/library.

of McMaster & Associates, PC., Certified Public Accountants, on March 13, 2009, and reported the results of the AAG 2009 Election. The AAG would like to thank the members of the Tellers Committee and all of the distinguished candidates who were nominated for election.



Amy Glasmeier National Councillor



John Paul Jones III Nominating Committee

Newly Elected AAG Officers



L. Allen James National Councillor



Sarah Bednarz Honors Committee



Marble

Susan Roberts Nominating Committee



Eric Sheppard Honors Committee



Julie Winkler Nominating Committee



May Yuan Honors Committee

Book Awards from page 1 -

magnified resource inequalities, and the acceleration of unsustainable development.

A powerful approach for understanding how "changes intersect to create vulnerabilities, alter opportunities and affect livelihoods and landscapes in different regions of the world," Diana Liverman notes that this book "provides a great framework for understanding the human dimensions of environmental changes such as global warming and for analysing how environmental change intersects with larger structures of economic and political development." The authors conclude by providing emerging evidence of opportunities to defuse the dilemma of double exposure and promote future human and environmental well-being.

Globe Book Award

The 2008 AAG Globe Book Award for Public Understanding of Geography was presented to Owen J. Dwyer (Indiana University - Purdue University Indianapolis) and Derek H. Alderman (East Carolina University) for their co-authored book, Civil Rights Memorials and the Geography of Memory, published by the University of Georgia Press.

Selected from a large group of high quality nominees, this book is noteworthy for the way in which its extensive archival research, personal interviews, and compelling photography combine to effectively communicate geographic perspectives to a broad audience. The book guides readers through the interpretation of memorials as cultural landscapes in the context of the movement's broader history by paying close attention to the ways in which certain stories, people, and places



Dwyer

actively forgotten.

civil rights.

I.B. Iackson Prize

are actively remembered while others are

interaction of culture, politics, and

memory by using rich photo illustrations

that support the authors' central points

effectively and accessibly. As the authors

demonstrate, social and geographic mar-

ginalization has accompanied the creation

and promotion of civil rights memorials,

calling into question the relative progress

that society has made in the time since the

civil rights movement in America began,

and drawing attention to the economic

opportunities associated with heritage

tourism and the ongoing campaign for

Blake Gumprecht (University of New

Hampshire) has been honored with the

2008 J.B. Jackson Prize for his book, The

American College Town, published by the

study of the college town as a distinct

and complex type of urban place blends

a concern for understanding historic pro-

cesses and the multilayered evolution of

This thoroughly researched and incisive

University of Massachusetts Press.

This attractive book illuminates the

Alderman



places with an appreciation for the influences of state-level politics, population dynamics, religious sponsorship, and local boosterism. The book is the product of years of wide-ranging research on America's 300 college towns and is the first major scholarly report on this uniquely American urban form.

In the finest tradition of cultural and historical geography, Gumprecht employs lucid prose to examine the evolution of the distinctive urban form and function of college towns, carefully revealing the conflicts produced at the intersections of youth, intellect, idealism, and corporate or governmental research funding. Thoroughly documented and highly readable, it presents a well-rounded and penetrating geographical interpretation in the clear and incisive prose tradition championed by the late influential scholar, J. B. Jackson.

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

AAG Five-Year Membership Offer

For a limited time only, the AAG is offering a five-year membership renewal plan at today's rates. Members can lock in current AAG membership rates and avoid increasing dues costs by joining or renewing now for five years. To take advantage of this offer, please contact Adam Thocher at 202-234-1450 or by email at athocher@aag.org. This offer expires on June 30, 2009.

AAG and MyCOE Announce New Biodiversity Initiative in Africa

he AAG MyCOE (My Community, Our Earth: Geographic Learning for Sustainable Development) partnership announces a new initiative designed to build regional capacity to use geography and the geographic information sciences for biodiversity in Africa. The project expands upon our current work and partnership among AAG, NASA, USAID, ESRI, the SERVIR program (the Spanish acronym for the Regional Visualization and Monitoring System for Mesoamerica) and other public/private partners and adapts a similar successful model conducted recently in Central America.

MyCOE / SERVIR Biodiversity Youth Fellows from eligible countries in Africa who are currently enrolled in or completing studies at a university (undergraduate or graduate) will be competitively selected for their long-term potential to contribute to the region's biodiversity issues. They will be paired with in-country faculty advisors or other mentors as well as provided with mentoring from the MyCOE partnership broadly. Both students and their academic mentors will receive stipends to conduct 6-month long projects and will receive support to attend a capacity building and GIS workshop to be held at the Regional Centre for Mapping of Resources for Development (RCMRD) in Nairobi, Kenya in late 2009.

Funding support is provided by a grant from NASA to the AAG. Priority will be given to participants who are citizens and residents of the following nine countries: Ethiopia, Kenya, Malawi, Namibia, Somalia, Sudan, Tanzania, Uganda and Zambia. A full listing of 32 eligible countries in Africa and further program details can be found online at www.aag.org/ sustainable/africa.cfm

Local or regional host organizations in Africa may propose a project to work in conjunction with the student on a 6-month effort that uses geographic technologies such as GIS and GPS, incorporate activities that respond to local threats to biodiversity, and/or addresses local areas with biological significance. Hosts may request students or propose one particular eligible student to work with. Further application details are available on the webpage. Priority attention will be given to student and host submissions received by June 15, 2009.

U.S.-based scholars and students may be eligible to participate in other ways. Interested persons or other inquiries should contact Patricia Solís (psolis@aag.org).

Census Bureau Names Timothy Trainor New Chief of Geography Division

imothy Trainor has been named the new Chief of the Geography Division of the U.S. Census Bureau. As the Bureau's chief geographer, Trainor is responsible for directing all aspects of the division's work related to development and implementation of geographic and cartographic activities necessary to support the Census Bureau's data collection, processing, tabulation, and dissemination programs for the United States and its territories.

Trainor began his career with the federal government as a cartographer with the Defense Mapping Agency (now the National Geospatial-Intelligence Agency).

He joined the Geography Division of the Census Bureau in 1980. Throughout his career, Trainor has been actively involved in the development and implementation of the Census Bureau's TIGER System and cartographic operations. He formerly served as Assistant Division Chief for Geo-Cartographic Products and Criteria within the Geography Division of the U.S. Census Bureau. In this position, he was responsible for all cartographic operations, preparation of TIGER/Line files as well as other geographic products, and the development of statistical geographic area concepts and criteria and maintenance of geographic area names, attributes, and

codes within the Census Bureau's MAF/ TIGER database.

Trainor holds a post-graduate diploma in cartography from Glasgow University, Scotland (1978), and a BA in history from Rutgers University (1975). He is a member of the AAG, International Cartographic Association (ICA), Cartography and Geographic Information Society (CaGIS), the National States Geographic Information Council, and the Urban Regional Information Systems Association. He currently serves as a vice president of the ICA and chairs the Census Cartography Working Group. ■

Call for Nominations: AAG Honors and Nominating Committees

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

Nominations for the Honors Committee may include persons 1) from the membership at large and 2) 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.

Honors Committee members serve for two years and are responsible for making recommendations of awardees for various AAG Honors for Council consideration. Nominating Committee members serve for one year. The committee recommends to the Council the slate of candidates for the AAG Vice President, President, and National Councillor elections.

If you wish to nominate yourself or other qualified individuals for service on these committees, please contact AAG Secretary Craig Colten by **June 30**, **2009**. 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 to Craig by email (ccolten@lsu.edu) or by mail to: Craig Colten, AAG Secretary, Department of Geography and Anthropology, Louisiana State University, 227 Howe-Russell, Baton Rouge, LA 70803. ■

Geographic Centers

University of Richmond

A Department of Geography and the Environment was recently created at the University of Richmond in Virginia. A major in geography was established in the spring of 2008. These transitions build on the momentum of three tenure-track hires and the addition of a Spatial Analysis Lab Director between 2006 and 2008. Faculty members teach and conduct research on cultural and political ecology, parks and protected areas, climate change mitigation, Amazonian borderlands, Central America, and the Middle East, among other topics. For more information, contact Mary Finley-Brook (mbrook@ richmond.edu; 804-287-6307) or view the departmental website at http://geography. richmond.edu.

George Mason University

George Mason University, in collaboration with the Smithsonian Institution, is now offering a new program for undergraduates in Global Conservation Studies. This interdisciplinary semester combines natural science, public policy, sociology, and conflict resolution with a perspective emphasizing global awareness. Apply online at http://mccs.gmu. edu. Applicants not currently enrolled at GMU must submit an official transcript and apply as a non-degree seeking student at http://admissions.gmu.edu. A video on the program is available at http://mccs. gmu.edu/semester.html.

TCU Wind Power Partnership

Texas Christian University has begun a five-year collaboration with the University of Oxford to undertake research on renewable energy and the environment with a focus on the environmental, social, economic, and carbon implications of wind power development. The multi-million dollar initiative is lead by Mike Slattery, Director of TCU's Institute for Environmental Studies, and includes geographers Wendy Jepson and Christian Brannstrom (Texas A&M). For further information please contact: Professor Mike Slattery, Director, Institute for Environmental Studies, TCU. Phone: (817) 257-7506; Email: m.slattery@tcu.edu.

Members of Note

Joseph L. Scarpaci, professor of geography in Virginia Tech's College of Natural Resources and a recipient of a Senior Research Fulbright Fellowship, recently served as guest lecturer at the Catholic University of Chile. He was also the guest of honor at a conference, "Conservation of Monuments and Political Heritage Nationals." Scarpaci used the opportunity to continue his work advancing conservation and historic preservation in Chile.

Ashok K. Dutt, professor emeritus, geography and planning, University of Akron, was an invited lecturer at the plenary session of the International Conference on Medical Geography held in Visakhapatnam, India, hosted by the Department of Geography at Andhra University. His lecture was delivered at the opening session on February 22, 2009 on the topic, "Reflections on Medical Geography," primarily based on his own publications.

Washington Monitor

Obama Signs FY 2009 Omnibus; Earmark Rules Will Apply Going Forward

On March 11, President Obama's stroke of the pen finally put an end to the FY 2009 appropriations process – a job that should have been completed by September 30, 2008! The Democratic Congress at that time, however, found itself in a stalemate over federal spending and passed a temporary resolution that allowed for completion of the process this year.

In signing the massive omnibus bill, which provides spending levels for hundreds of federal agencies and accounts, the president used the opportunity to chide Congress for the practice of earmarking – appropriated funds that do not have to go through the peer-review process or face federal contracting standards. In response, the House adopted new rules that will require any future earmark to face executive agency review – and potentially a competitive bidding process as well. Only time will tell if Congress is willing to live up to these new standards.

Getting back to the substance of the omnibus, the bill provides millions in new research funding, including an increase of \$363 million (5.9 percent) for the National Science Foundation (NSF). This amount, which takes the Foundation's total regular budget up to \$6.5 billion, is on top of the \$3 billion in funding provided in the stimulus legislation.

Obama Cabinet Settles in; Duncan Stakes out Key Priorities

With Barack Obama now past the 50-day mark of his presidency, many of his top appointees are in place and have begun setting key agenda items for their agencies. In the next few columns, we will focus on some of the individuals that are

of importance to geography – beginning this month with a look at Education.

Department of Education: Arne Duncan

Duncan was confirmed as Secretary of Education on Inauguration Day and has been in place with the president since day one. For the previous seven-plus years, Duncan served as CEO of the Chicago school system, so he is intimately familiar with local-level implementation of the No Child Left Behind (NCLB) Act and other key federal education programs. And he brings the added benefit of being a friend of the president – given their shared ties to the Windy City and their common love of basketball.

Duncan enters office at a critical juncture for NCLB – the law was scheduled for reauthorization in early 2007. Action, however, was forestalled during the 110th Congress as the new Democratic majority held hearings and set their priorities for the reform process. Ultimately, a draft bill was released by House Democrats that was widely criticized – and Congressional leaders were unable to reach compromise on key issues with the lame-duck Bush Administration.

As readers will recall, the AAG closely monitored the reauthorization efforts over the last two years and encouraged geography supporters to contact their members of Congress in support of including specific funding authorizations for geography education in the legislation. AAG staff also met with key Congressional aides last year to augment our message and supports contacts made by members. Those efforts have put us in a stronger position here in the 111th Congress.

Congressional leaders have been focused on the stimulus, the economy, and building relations with and confirming officials for the Obama Administration to this point, but they are starting to turn to other key issues. Rep. George Miller (D-CA), Chair of the House Education & Labor Committee, has indicated that the NCLB reauthorization is a key priority for his panel this year and he indicated that the more than \$100 billion in education funding provided in the stimulus gives Congress and the Administration "credibility" with the education community and American people as they work together to reform the law.

Duncan has pushed for several key changes in NCLB and recently joined with Obama at an event on March 10 as the President laid out his education agenda. Obama asserted that the nation's economic struggles mean that education is now "a prerequisite for success;" and while he did not go into much detail about his goals for specific subjects, he did indicate his support for "offering extra pay to Americans who teach math and science to end a teacher shortage in those subjects."

The AAG will continue to work assertively and collaboratively with our partners in GENIP and the geography community to push for additional attention to and funding for geographic education. It is our understanding that Senate education leaders will seek to attach the Teaching Geography is Fundamental (TGIF) Act to the NCLB during the reauthorization process as the key vehicle for educations programs in our discipline. In addition to monitoring and supporting this effort in 2009, we will also look to reach out to Secretary Duncan and key members of his staff as opportunities arise. And we will continue to seek your support and involvement throughout the process.

> John Wertman jwertman@aag.org

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If you would prefer to receive your Journals, *The Professional Geographer* and *The Annals of the AAG*, online only, and not to receive paper copies of the Journals, you may do so by logging into your online member profile and editing your personal information. At the bottom of your profile page you may check boxes to opt out of receiving paper copies of the AAG journals. AAG members will still have online access to all articles. Please direct questions to Laura Miller at 202-234-1450 or lmiller@aag.org.

AAG Announces 2009 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.

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:

Michael Benedetti, University of North Carolina Wilmington, "Geomorphic Response to Climate and Sea Level Change, Estremadura Dune Field, Portugal."

Kirsten Valentine Cadieux, University of Minnesota, "Investigating aspirational land uses in residential environments using medical and psychological approaches to geographical narratives."

Geoffrey DeVerteuil, University of Southampton, "Ethnic welfare state formation in London and Los Angeles."

Scott Markwith, Florida Atlantic University, "Hydrochory Monitoring for Decompartmentalization and Sheet Flow Enhancement in Everglades National Park."

Gabriela Valdivia, University of North Carolina, "The Modern, Mundane, and Territorial Dimensions of Invasive Species: A Socio-ecological analysis of Guava in the Galapagos Islands, Ecuador."

AAG Dissertation Research Grants

AAG Dissertation Research Grants support direct expenses of master's or doctoral dissertation research to eligible individuals. This year, the following received funds to conduct these projects:

Timothy Baird, University of North Carolina, "Wildlife Conservation in Northern Tanzania and the Role of Inter-household Exchange in Social-Ecological Resilience."

Thomas Bianchette, Louisiana State University, "Paleohurricane proxy records from the Pacific Coast of Mexico."

Nathaniel Lewis, Queens University, "Moving 'Out,' Moving On: The Role of Mental and Emotional Health in the Migration Decisions of Gay Men in Ottawa and Washington, DC."

Priscilla McCutcheon, University of Georgia, "Defining Racial Identity and Addressing Hunger Through Black Religious Food Programs."

Amber Pearson, University of Washington, "Health and Vulnerability: Economic Development in Ugandan Pastoralist Communities."

Amy Potter, Louisiana State University, "Barbuda's United Descendants: Transnational Migration and Land Tenure on the Island of Barbuda." Natasha Rivers, University of California - Los Angeles, "An Evaluation of Historical and Contemporary Sub-Saharan African migration to and within the U.S."

John Sakulich, University of Tennessee, "Climate-induced Range Dynamics in Eastern U.S. Forests."

Giselle Valarezo, Queens University, "The Canadian Foreign Worker Program: Conditioning the Guatemalan State and its Temporary Migrant Workers."

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, Brenda Baletti and Chris Gaffney, University of North Carolina, Chapel Hill, will receive a grant to conduct their research, entitled "Paving Paradise: Power and Property Rights along an Amazonian Highway."

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. For 2009, Sylvio Mannel, of Idaho State University, was recognized for his practical applications, geographic research, and community and policy outreach efforts with the Pine Ridge Indian Reservation, using geography concepts and technology for a variety of educational efforts, cultural and historical studies, land and language preservation, economic development promotion within and beyond the Native American community.

AAG Marcus Fund

The AAG Mel Marcus Fund for Physical Geography offers grants to foster personally formative participation by students in field-based physical geography research in challenging outdoor environments. This year, John (Jack) Shroder, University of Nebraska, Omaha and his student Brandon Weihs have been awarded a grant to conduct a Geomorphological Expedition to Shimshal Valley, Pakistan.

AAG Grants and Awards from page 10

AAG Hoffman Award

The AAG George and Viola Hoffman Award supports student research toward a master's thesis or doctoral dissertation on a geographical subject in Eastern Europe. For 2009, Renata Wasley, University of Western Ontario, was awarded an award to conduct her research, entitled, "Examining the Attitudes and Perceptions among Orphans in Internaty."

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, two were made to:

Devyani Kar, Louisiana State University, received a grant to support her research on "Integration of Paleotempestology with Coastal Risk and Vulnerability Assessment: Case Studies from Dominican Republic and Nicaragua."

Lisa Wedding, University of Hawaii at Manoa, received an award for her paper entitled "Integrating remote sensing, ecology, and GIS to examine the relationship between habitat complexity and fish assemblage structure for the optimal design of marine reserves in Hawaii," which she presented at the AAG Annual Meeting in Boston last April 2008, and has since been accepted and published in the December 2008 special issue of the journal, Marine Geodesy.

AAG Marble-Boyle Award

The AAG introduced the new AAG Marble-Boyle Undergraduate Achievement Awards to recognize excellence in academic performance by undergraduate students from the U.S. 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. This award is supported by the AAG Marble Fund for Geographic Science. In the case of the current awards, the support of Mr. Jack Dangermond is also gratefully acknowledged. Each award consists of a cash prize, a credit for books published by ESRI Press, and a certificate of recognition. Awardees are also eligible to compete for an additional research fellowship offered by the MicroGIS Foundation for Spatial Analysis for up to four months of work study in Lausanne, Switzerland. This year, we are pleased to announce the inaugural recipients:

Joann Merson, an undergraduate geomatics student at the University of Victoria, received the award for her research entitled, "Migrating the Wallis Atlas to an updatable thematic web map." Merson conducted this research while working with the Royal Canadian Mounted Police, where she developed a process for converting police vehicle GPS receiver data into static maps and animations for use by non-GIS professionals. Joann is also the recipient of the MFSA Fellowship for 2009.

Kenneth Robertson, from Central Michigan University, received the 2009 AAG Marble-Boyle Undergraduate Acheivement Award for his project, "3D Hydraulic Modeling Applications."

Doris Lam of York University received an honorable mention in this year's competition.

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:

Heather Downing, transferring to California State University-Sacramento from Cosumnes River College, and Joseph Penland, transferring to University of Denver from Arapahoe Community College.

Paul Krugman Named 2009 AAG Honorary Geographer

Paul Krugman, Princeton University economist and popular *New York Times* columnist, has been selected as the AAG's 2009 Honorary Geographer by the AAG's Executive Council. A well-known public figure, Krugman's research and commentary have done much to highlight the fundamental role geography plays in the ways in which economics shapes the lives of individuals, regions, and countries. Krugman recently received a Nobel Prize in Economic Sciences for groundbreaking work in modeling international trade, which led to the development of a new economic geography.

Krugman received his PhD in economics in 1977 from the Massachusetts Institute of Technology. In 1979 and 1980, he proposed a new theory of international trade in two seminal papers. While other researchers were modeling global trade at that time, it was "Krugman who most clearly and forcefully articulated the revolutionary nature" of global trade through a mathematical model which, "due to its simplicity...illustrates the key mechanisms in a particularly clear way," according to the Nobel Prize Committee citation.

The AAG inaugurated the Honorary Geographer program in 1997 to recognize excellence in research, teaching, and writing on geographic topics by non-geographers. Stephen J. Gould of Harvard University was the AAG's first Honorary Geographer, selected in 1998. Subsequent honorees have included author Calvin Trillin in 2000, author John McPhee in 2002, spatial theorist J. Keith Ord in 2004, author Barbara Kingsolver in 2006, economist Jeffrey Sachs in 2007, and author Charles Mann in 2008.

Geographies of Justice

Op-Ed

President Barack Obama should ask George W. Bush to surrender his passport in the interest of national security. Now that former president Bush is out of office (and beyond the protective shield of diplomatic immunity), if he decides to travel outside the country he could risk arrest and possibly provoke a dangerous international incident. Bush and other outgoing administration officials are vulnerable to the increasing capacity of certain courts to prosecute crimes including torture, extra-judicial assassination and illegal detentions.

In an evolving geography of justice, crimes against humanity are the business of all peoples, everywhere. The creation of international tribunals and the increased willingness of certain national courts to prosecute the so-called "crimes of international concern" have transformed spaces of impunity and accountability.

International tribunals have been established for specific national territories: the former Yugoslavia, Rwanda, Sierra Leone, and Cambodia. Although these tribunals have reached into the upperechelons of power (including prosecuting ex-presidents), to date the defendants have been from less powerful nations: Slobodan Milosevic of Serbia; Charles Taylor from Liberia; octogenarians in Cambodia. The International Criminal Court, the world's first permanent court with global jurisdiction, has so far indicted nationals from Africa: Sudan, the Democratic Republic of the Congo, and Uganda.

To date, the net of international justice has failed to catch nationals from the most powerful nations, such as permanent members of the UN Security Council. The International Criminal Court (ICC) turned down requests to investigate allegations of war crimes and crimes against humanity in Iraq, arguing that the scale of the atrocities failed to justify the Court's intervention.

Former President George W. Bush will most likely have little to fear from the ICC. He will have to tread carefully if traversing Europe, where certain courts have been willing to invoke the principle of universal jurisdiction, which holds that certain crimes can, theoretically, be prosecuted anywhere. Indeed, courts are required to act, even if the accused is a citizen of another nation.

Belgium was an early site for the phenomenon. As an increasingly sophisticated network of human rights activists sought out sympathetic courts, dozens of suits have been filed, including cases in the United Kingdom, France, Spain and Germany. The growing number of such cases – the "justice cascade" – has delighted human rights advocates but alarmed many others.

The Belgian legislature, under pressure (former Secretary of Defense Donald Rumsfeld threatened to move NATO headquarters to Poland) took certain measures to reduce the scope of universal jurisdiction. The International Court of Justice (ICJ) in The Hague has intervened in the debate, ruling that sitting state officials enjoyed diplomatic immunity from foreign courts.

Universal jurisdiction appeared to be tamed, but far from defeated. The ICJ's decision protects serving state officials, but affirms the fundamental tenets of universal jurisdiction.

As recently as December 2008, Rose Kabuye, a senior official in the Rwanda government, was detained at the Frankfurt airport on a warrant issued by a French judge. German officials said that they were "bound to arrest her" because she was visiting Germany on private business. Citizen Bush should avoid German airports as well, where suits against high-level administration officials have already been filed on behalf of Iraqi victims of torture.

If he were wise, Bush will stay put in Texas. But he may very well be as arrogant as Chile's ex-dictator Augusto Pinochet Ugarte, who, despite the warning of the existence of warrants issued by a Spanish judge, traveled in 1998 to London for medical treatment and subsequently found himself under house arrest. Pinochet escaped prosecution in Europe; the British High Court first upheld the extradition request, and then dismissed the case on technicalities.

One lesson Bush should learn from the Pinochet precedent is that activities in the international arena reverberate at home. After his legal ordeal in England, Pinochet returned to Chile to face nearly 200 civil lawsuits brought by a newly invigorated human rights community. Pinochet faced legal battles for nearly a decade. Ultimately, he was forced to declare himself demented in order to avoid a trial and probable imprisonment. Pinochet died under house arrest in December 2006.

Even enthusiastic advocates of universal jurisdiction generally acknowledge that local courts should be given the first shot at prosecuting their own offenders. Justice conducted from "afar" may have less meaning for the persons and communities most directly affected by atrocities. But, should national governments fail to prosecute their own, the international arena has prepared an infrastructure: courtrooms and computers, prosecutors and precedents.

In the event that the U.S. courts fail to hold Bush accountable for the criminal violence he has directed, it is quite likely that foreign courts will be compelled to do so.

Amy Ross University of Georgia

AAG Newsletter Op-Eds

The AAG invites brief opinion pieces highlighting the contributions of geographical analysis to the understanding of important public issues and events. Submissions are encouraged from across the full breadth of the discipline. These pieces reflect opinions of contributing AAG members and do not represent an official AAG position on any issue. Op-ed pieces must be consistent with the AAG ethics policy and will be published on a space available basis. Send submissions of no more than 750 words to newsletter@aag.org.

Op-Ed

Reflections on Geography's Contributions to the Social Scientific Study of Religion

ust last summer I completed a fourweek, Lilly Endowment-funded seminar on religious diversity in America. Being the lone geographer among a group of sociologists and historians gave me a chance to see how geography is perceived by outsiders and reflect on the contributions that geography can make in an interdisciplinary social scientific context. Here is what I learned.

First, before we can be heard, we need to listen. On many of the topics geographers study, other disciplines have more specialized knowledge that we must draw upon. When it comes to religion, geographers have a lot to learn. As Barney Warf put it, "Given the growing significance of religion in American public life, geography's silence on this topic is deafening" (2008, 423). I suspect secularization theory served as an excuse for many geographers to ignore religion. But in the meantime, a new paradigm in the sociology of religion has emerged - one that emphasizes the way that the American context of disestablishment, pluralism, and high immigration rates have produced a diverse religious landscape (Warner 1993).

The second lesson was to guard against jealousy and defensiveness. During introductions, I was asked to explain what geographers do. I offered a textbook definition, to which a sociologist replied, "So, geography is basically a sub-discipline of sociology." I bristled at the thought of cramming physical geography, cartography, and the rest of our discipline into a corner of sociology, but I held my tongue and smiled.

There were plenty of times when the work of geographers was ignored or I

was referred to as "the geologist." Here is one example from an assigned reading, "While GIS data are now routinely used by city planners, environmental impact analysts, emergency management teams, policy analysts, market researchers and governmental agencies, the use of such data is rare in social scientific analysis." (Ebaugh, O'Brien, and Chafetz 2000). "Wow! Doesn't anybody read our work," I wondered. Then, there was the specter of jealousy. Three of the four seminar leaders hailed from prestigious, well-endowed private universities where geography has no place in the curriculum.

As the seminar progressed I noticed my colleagues adopting some of the geographic terms and concepts I used – particularly those of place, space, and scale. In our discussions I regularly emphasized the importance of place and geographic context. I was surprised to learn that our seminar leader, R. Stephen Warner, nearly used a pseudonym for the name of the town where he did his groundbreaking work on the re-emergence of evangelicalism – even though the particulars of that place were crucial to shaping the story he documented.

My fellow seminar participants were also impressed with the power of maps, GIS and spatial analysis for understanding religion at multiple scales. Most familiar were national-scale maps of religious affiliation. At the urban scale, mapping the residential patterns of members from diverse congregations highlighted the ways that different ethnic groups and different religious traditions interact with urban space. When we visited mosques and churches, we found it useful to map the spatial arrangement of different groups and functions within the place of worship. Scholars of religion are increasingly using GIS but typically don't tap into the breadth of conceptual and methodological development by geographers. The geographer's toolbox for spatial analysis and cartographic representation has much to offer the scientific study of religion. The third geographic concept that found its way into our seminar was that of scale. While our seminar focused on religious diversity at the scale of the congregation, it was important to explore the interdependencies between that scale and other scales such as the faith tradition, region, neighborhood, household, and individual.

In short, getting out of my disciplinary comfort zone was a great experience. I went home with a backpack full of sociology of religion readings and my colleagues went home with a list of geographers on their reading list.

Mark Bjelland, PhD Gustavus Adolphus College mbjellan@gac.edu

References

Ebaugh, H. R., O'Brien, J., Chafetz, J. S., "The Social Ecology of Residential Patterns and Membership in Immigrant Churches," *Journal for the Scientific Study of Religion* 2000; 39(3):107-116.

Warf, B., Winsberg, M., "The Geography of Religious Diversity in the United States," *The Professional Geographer* 2008; 60(3): 413-424.

Warner, R. S., "Work in Progress Toward a New Paradigm for the Sociological Study of Religion in the United States," *American Journal of Sociology* 1993; 98(3): 1044-1093.

AAG Invites 2010 Honors Nominations

The AAG Honors Committee invites nominations for AAG Honors to be conferred in 2010. Deadline for nominations is June 30, 2009. Please see back cover for more details.

Call for Papers

2011 AAG Annals Special Issue

The Annals of the Association of American Geographers has issued an informational pre-call in preparation for a special issue on Energy, which is scheduled to publish in 2011. This special issue will be the third in a series that highlights the work of geographers on themes of timely importance and global significance. Papers will be sought from a broad spectrum of scholars who address geophysical and biogeographic dynamics of energy systems, nature-society and human-environment interactions related to energy, and topics related to the economic, human, social, political, cultural, historical, and methodological issues that are focused on the geographical dimensions of energy. Later this spring, the Annals plans to issue the official Call for Abstracts to be submitted to rmaier@aag.org. (The official Call for Abstracts will include the timetable and other specifications related to the special issue on Energy.)

Second Circumpolar Conference

Organizers are currently seeking papers for the Second Circumpolar Conference on Geospatial Sciences and Applications, to take place in Fairbanks, Alaska, August 4-6, 2009. Thematic sessions in the following areas are anticipated: the development, publication, and application of interdisciplinary data for analysis and re-use in the arctic context; societal, cultural, and indigenous mapping of local and traditional knowledge; imagery, remote sensing, and sensor networks for the arctic landscape; virtual globes, geobrowsers, and spatio-temporal data exploration; ocean data access and analysis; natural resource assessment in the Arctic; understanding and assessing changes on land and ice; climate and atmospheric data, trends, and analysis; forum on arctic mapping and the Arctic Spatial Data Infrastructure; issues and initiatives on arctic information access, understanding geospatial standards and their application.

Submission of a presentation, poster, or paper is done as part of the registration process. Full papers or the abstract of a presentation/demo/exhibit must be received by **June 1**, **2009**. Submission details are available at http://alaska.usgs. gov/science/geography/IPYGeoNorth.

The Geographical Bulletin

The editor of *The Geographical Bulletin* is soliciting manuscripts for upcoming issues. *The Geographical Bulletin* is a peerreviewed journal whose primary mission is to provide an outlet for undergraduate and graduate student articles. Non-student submissions are also welcome. Many students who have gone on to graduate school in geography and related fields have had their first professional publication appear in *The Geographical Bulletin*. To foster and encourage student publication, a "Best Student Paper" award with a monetary prize is awarded each year. Students who are completing original research through a senior thesis, masters' thesis, PhD dissertation, or similar project, are encouraged to submit the results of their research in article form for publication.

For a style sheet, visit GTU's website: www.gammathetaupsilon.org. For further information, contact Steven M. Schnell, Editor, *The Geographical Bulletin*, Department of Geography, Kutztown University of Pennsylvania, Kutztown, PA 19530. Phone: (610) 683-1595. E-mail: schnell@ kutztown.edu.

Cultural Geography Conference

Organizers are seeking abstracts for the Fourth International Conference on Cultural Geography, Anthropology and Cultural Studies. The conference will take place February 25-27, 2010, at the University of Nîmes, France. Abstracts must be received by **May 15, 2009**. Contact/ proposals: MTE – Christiane Lagarde – tél. 04-67-14-24-43; Email: christiane. lagarde@univ-montp3.fr. Papers may be presented in French or English. ■

Grants and Competitions

JGHE Award Nominations

Every two years, the *Journal of Geography in Higher Education* (JGHE) invites nominations for the academic paper that should be required reading for aspiring and established faculty, heads of department and even those higher up in relevant institutions. The JGHE Biennial Award 2009 will be presented to the author(s) of that peer-reviewed article considered to represent the most outstanding contribution to teaching and learning in geography (or closely allied subjects) at higher education and published in the past two years. Nominated papers will be evaluated by members of the JGHE's international Editorial Advisory Panel on the basis of scholarship, rigor of approach, potential influence on practitioners and overall contribution to teaching and learning in geography at higher education levels. Nominated papers must have been published between January 1, 2007 and December 31, 2008.

Nominations must be made in writing to Dr. Sarah Witham Bednarz (s-bednarz@tamu.edu), College of Geosciences, Texas A&M University, MS 3148, College Station, Texas 77843-3148, USA. Each nomination should be accompanied by a short statement that highlights the major merits and significance of the nominated paper for learning and teaching in geography.

More details about the award, previous winning articles and comments from the authors can be found in the *Journal of Geography in Higher Education* 26:2 (2002), 28:2 (2004) and 30:2 (2006). Deadline for nominations is **June 15**, 2009.

to the

New Appointments

Bentley University, Global Studies Department, Full Professor and Chair, Joni Seager. PhD 1988, Clark University.

Texas State University-San Marcos, Assistant Professor, Jennifer Jensen. PhD (expected 2009), University of Idaho.

Texas State University-San Marcos, Assistant Professor, T. Edwin Chow. PhD 2005, University of South Carolina.

Texas State University-San Marcos, Assistant Professor, Niem Huynh, PhD (expected 2009), Wilfrid Laurier University.

University of Cincinnati, Associate Professor, Hongxing Liu. PhD 1999, Ohio State University.

University of Cincinnati, Assistant Professor, Richard A. Beck. PhD 1995, University of Southern California.

University of Richmond, Assistant Professor, Todd Lookingbill. PhD 2003, Duke University.

USGS Land Cover Book Published

The AAG has published a special issue volume on the North American Land Cover Summit that was held from September 20-22, 2006 at the National Academy of Sciences in Washington, D.C. Jointly sponsored by the U.S. Geological Survey, AAG, and several national agencies from Canada, Mexico and the U.S., the goal of the conference was to assess national land cover monitoring efforts across North America and identify areas of possible collaboration. The peer-reviewed compilation of articles provides an overview of North American land cover monitoring efforts and environmental assessments, as well as examples of continental-scale monitoring efforts in Europe and Australia.

The publication is available online and in print at www. aag.org/books/nalcs.

AAG Seeks Committee Nominations

See page 8 for details.

AAG ADVANCING GEOGRAPHY FUND

I (we) pledge to contribute__

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Focus Section: Racialized Poverty in U.S. Cities

Introduction: Toward a Refined Racial Economy Perspective David Wilson

Narratives of Decline: Race, Poverty, and Youth in the Context of Post-Industrial Urban Angst Meghan Cope and Frank Latcham

South Central Farmers and Shadow Hills Homeowners: Land Use Policy and Relational Racialization in Los Angeles Laura R. Barracloudb Back to Revolutionary Theory through Racialized Poverty: The McGee Family's Utopian Struggle for Milwaukee *Nik Heynen*

Articles

Building Green: The Emerging Geography of LEED-Certified Buildings and Professionals Julie Cidell

The Emergence of Standardized, Idealized, and Placeless Landscapes in Midwestern Main Street Postcards *Karen DeBres and Jacob Sowers* High-resolution Analysis of Debris Flow Induced Channel Changes in a Headwater Stream, Ashio Mountains, Japan *T. A. Wasklewicz and T. Hattanji*

An Object Extraction Approach for Impervious Surface Classification with Very High Resolution Imagery

Jennifer Miller, Stacy A. C. Nelson, and George R. Hess

ary Gaile, professor of geography at the University of Colorado at Boulder, died on February 13, 2009 at the age of 63. He first came to the school as a visiting faculty member in 1984. Gaile served as Chair of the department from 1999 to 2002. In 2001, he founded the Developing Areas Research and Teaching (DART) program, and remained the program's executive director until his death.

Gaile earned all of his degrees in the geography department at UCLA (BA 1971, MA 1972, PhD 1976) and remained a steadfast supporter of his alma mater throughout his career. His PhD advisor was W.A.C. Clark, and his dissertation won the Regional Science Association's Doctoral Dissertation Award in 1977.

Gaile taught geography at Northwestern University from 1975 to 1982. The demise of that department influenced him greatly and contributed to his commitment to the institutional success of geography as a discipline and to his enthusiastic support for the AAG. After leaving Northwestern,

Necrology

Gaile spent two years at the University of Connecticut in Storrs. He also held visiting appointments at Harvard Institute for International Development, Cambridge University, the



Gaile

London School of Economics, and Oxford University.

Gaile's early career focused on the modeling and analysis of spatial patterns of economic growth and development. In 1984, he published *Spatial Statistics and Models* with long-time collaborator Cort Willmott. This was followed in 1988 by a handbook, *Spatial Diffusion*, written with Richard Morrill and Grant Thrall. His research was widely published in many well-known academic journals.

Since 2001, Gaile had served as editor of *Urban Affairs Review*. He and Willmott continued their collaboration with the publication in 1989 of *Geography in America*. A revised and expanded edition published in 2003, *Geography in America at the Dawn* of the 21st Century, has become recognized as the definitive text on the state of the art in research across the vast array of geographic subfields. These books are perhaps Gaile's most significant contribution to the discipline and reflect his wellknown dedication to the advancement of all fields within geography.

Gaile had a long history of fieldwork in East Africa, particularly Kenya, where he was deeply involved in poverty reduction and food security projects. Blessed with an irreverent wit and an engaging personality, Gaile was known for bringing humor and humanity to all of his undertakings. A dedicated teacher, he won the Distinguished Teaching Award at Northwestern University in 1981, and his courses at Colorado were always among the most highly rated at the University.

AAG Journals Exchange Program Sends Materials to Africa

he AAG Journals Exchange Program connects members who wish to donate journals and other publications with libraries, university departments, and individuals in need of these materials for their collections. Recently, materials donated by AAG members were delivered to libraries in Uganda, Kenya, and Nigeria.

Laurie Sommers donated a set of AAG journals and other scholarly materials from the collection of her father, the late Dr. Lawrence M. Sommers, who taught geography at Michigan State University for forty years. His estate also covered part of the costs of shipping to the Ankole Western Institute of Science and Technology Kabwohe, Uganda. "Books are precious here," wrote Carolyn Langford, Principal of the Institute. "On behalf of the students I thank you for helping us ensure that current and future staff and students will be well served in geography."

Ramala Basu of the U.S. Bureau of the Census donated five boxes of AAG journals that were delivered to Kenya and Nigeria. "In Kenya, all colleges and schools have geographical clubs. Those we partner with will surely benefit from this kind donation," wrote Morgan Muthamia, Director of Bookaid Africa, who received



Steve Frantzich (left), President of Books for International Goodwill, and Morgan Muthamia, Director of Book Aid for Africa, check a shipment bound for Kenya. AAG member Ramala Basu donated materials that will be placed in libraries in Kenya and Nigeria.

and will distribute the donated materials to libraries throughout Kenya. "Maybe you are not aware but our colleges and high schools normally lack geographic materials. Thank you so much."

The AAG worked with Books for International Goodwill (www.big-books.org) to coordinate international shipping and distribution.

Donations of hard copies of AAG journals or other geography materials can improve the educational experience of students and faculty without good access to academic resources. These donations can also assist libraries of geography departments overseas build their collections. For many such departments, online access may be limited or hard copies of scholarly publications are difficult to find. Contributions of such materials are greatly appreciated by those who receive them. Donors, who often include many retiring geographers, also appreciate the opportunity to have their collections placed in locations where they will be used to advance geographic education and research. The AAG Journals Exchange Program has also facilitated donations to Central America.

If you wish to make a donation of journals or materials, the AAG may be able to help coordinate a shipment. Due to the high cost of sending materials overseas, the AAG also accepts funds to support shipping expenses and sometimes works in partnership with reputable book donation organizations to arrange for delivery. In some cases, the AAG may be able to direct the shipment to a specific country, or even a particular recipient institution.

For further information on the Journals Exchange Program, please visit www.aag. org/journals-exchange or contact Patricia Solís at psolis@aag.org or Matt Hamilton at mhamilton@aag.org.

Award Deadlines

MAY

- 10. Society for the History of Discoveries Essay Contest. www.sochistdisc.org.
- 15. Society of Woman Geographers Pruitt National Minority Fellowships. www.iswg.org. Contact Ruth Shirey for details at rishirey@auxmail.iup.edu.

JUNE

- Walter W. Ristow Prize in the History of Cartography. http://home. earthlink.net/~docktor/washmap.htm.
- 30. AAG Honors. www.aag.org/Grant

sawards/aag_honors.cfm. Contact Patricia Solís at psolis@aag.org for more information.

OCTOBER

- 15. Marble-Boyle Undergraduate Achievement Awards in Geographic Science. For more information see www.aag.org/grantsawards/ marble_boyle.htm.
- 15. NSF doctoral dissertation research improvement proposals. www.nsf.gov.

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.

Jobs in Geography

UNITED STATES

*CALIFORNIA, LOS ANGELES.

Scholar of Turkey or the western Balkans. The International Institute and the Division of Social Sciences Division at UCLA invite applications for a joint, tenure-track Assistant **Professor** position. Applicants for the position must have research and teaching interests that offer a social science perspective on Turkey or the western Balkans in the 20th century.

The ideal candidate would situate his or her regional interests in the context of cross-regional processes (e.g. EU expansion, democratization, politicization of religion, cross-border ethnonational conflict, or Turkey's deepening involvement with post-Soviet central Asian countries) drawing on the theories and methodologies of one or more social science disciplines.

We seek a scholar with a strong potential in research and a commitment to graduate and undergraduate education. The preferred candidate will be a dynamic program builder, who will help coordinate UCLA's initiatives in this region and contribute to interdisciplinary dialogue with colleagues throughout the University. The successful candidate must be able to teach core courses in his/her discipline as well as areafocused courses. PhD or ABD close to completion by June 30, 2009 is required.

Apply: applications, to include a c.v., a statement of research and teaching interests, a representative recent paper or article, and three references, should be submitted to: Ms. Tara Wake, Search Committee for Turkey/Balkans Scholar, Tracking Number 3835-0809-01, International Institute, 11230 Bunche Hall, UCLA, Los Angeles, CA 90095.

Review of applications will begin April 1, 2009. However, applications will continue to be accepted until the position is filled.

UCLA is an affirmative action/equal opportunity employer and has a strong commitment to the achievement of excellence and diversity among its faculty and staff.

MAR 09-045

*CALIFORNIA, REDLANDS.

Higher Education Solutions Manager. Be an advocate for GIS in education by developing and implementing marketing campaigns to colleges and universities worldwide. This is a great opportunity to utilize your relationshipbuilding skills and experience in higher education to help define the future of ESRI's Higher Education Program.

Successful candidates will possess a master's degree in education, sciences, GIS, or related fields; practical experience in instruction or administration in higher education; and knowledge of GIS and its practical applications in education, research, and administrative use in higher education.

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

APR 09-047

CALIFORNIA, REDLANDS.

The School of Education at the University of Redlands invites applications for a tenure-track position in **Teacher Education**: Curriculum and Instructional Methods with Emphasis in Geography or Geospatial Applications. This is an 11-month contract, rank open, beginning in July 2009. Candidates must have an earned doctorate and experience working with geography or geospatial applications in educational settings, be able to work collaboratively with school personnel, have excellent teaching skills, and an active engagement in scholarship.

Preference given for expertise in one or more of the following areas: secondary teaching experience, curriculum development, and supervision of student fieldwork. The University implements spatial thinking across its own curriculum and this position contributes to that tradition.

We seek candidates experienced with various teaching methods and curricular perspectives, and an interest in developing and implementing curricula. We are committed to our credo of "Standing for Academic Excellence and Educational Justice." Applicants should share in our vision of preparing culturally proficient educational leaders who will help all students become successful learners. For additional information, see www.redlands.edu/4152.asp.

Apply: please send a cover letter, Curriculum Vitae, a sample of your professional writing, and three reference letters to: School of Education Faculty Search, University of Redlands, P.O. Box 3080, Redlands, CA 92373.

"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

Application review begins January, 2009 and continues until filled. The University of Redlands is an Equal Opportunity Employer. Members of underrepresented groups are strongly urged to apply.

MAR 09-040

*FLORIDA, CLEWISTON.

The Seminole Tribe of Florida (STOF), Tribal Historic Preservation Office (THPO) seeks a **GIS Technician** with a B.A. in Geography, Geomatics, or related field. The GIS Technician works with digital location data to accomplish (1) the successful integration and management of field data (acquired by GPS techniques) within the existing THPO data storage architecture; (2) geographic processing including georeferencing, re-projection, quality control, and other techniques; (3) presentation of location data by maps and other appropriate graphical techniques. This position reports to the GIS Specialist and is a non-exempt position.

Apply: Fax resume to: (863) 902-1117 (attention: Bridgett). Email resume to: bridgettwheeler@semtribe.com.

For a full job description visit: www.seminoletribe.com/employment/headquarters.shtml.

APR 09-052

*IOWA, GRINNELL.

Grinnell College's Center for the Humanities seeks to appoint a Visiting Scholar actively engaged in research on Place and Memory. The Visiting Scholar will participate in programming (faculty reading groups, symposia, classroom visits) related to the Center's theme of Place and Memory next fall or spring, and will be on campus for a symposium from April 21-23, 2010. This opportunity is open to all ranks with PhD in hand, including scholars on sabbatical leave from a tenure-track position during the Fall 2009 or Spring 2010 semester. Eligibility requirements include: PhD received by July 2009, proven scholarship in fields related to Memory Studies and/or Place and Space Studies, and a demonstrated interest in working in an undergraduate, liberal arts environment. Candidates may come from any field in the Humanities or Social Studies. Applications will be accepted until April 25, 2009 or until the position is filled. For complete description and application instructions, please see www.grinnell.edu/offices/dean/ facpos/facposopen/humctr. AA/EOE.

APR 09-053

*MICHIGAN, ANN ARBOR.

BioMedware is a research and software development firm specializing in biostatistics and geographical analysis, emphasizing human health and environment. Based in Ann Arbor, Michigan, the company has successfully attracted over \$10 Million in NIH research funding since its inception while fostering a collegial and intellectually stimulating research and development environment. Our small organization allows scientists to focus on research with opportunities to maintain academic connections through our local ties to the University of Michigan and other academic institutions.

BioMedware is currently seeking to expand its team of **Research Scientists**. Successful applicants will have an established research program involving some combination of medical geography, spatial statistics, GIS and/or environmental epidemiology. A PhD in a relevant discipline is required. We are particularly interested in applicants with a strong record of National Institute of Health (NIH) grant funding. We offer an excellent compensation package including generous health, retirement and vacation benefits. Scientists with 5 years of service are eligible for sabbatical leave.

To apply, please send a letter describing your qualifications and a current CV to jobs@ biomedware.com.

APR 09-060

*MICHIGAN, EAST LANSING.

Assistant Professor, Urban and Regional Planning, Michigan State University, School of Planning, Design and Construction. Expected Start Date: August 16, 2009.

Appointment: Full-time, tenure-track, 9-month position. Salary commensurate with degree and experience. Qualifications: PhD required with at least one graduate degree in Urban and Regional Planning. Candidates with qualifications in closely related fields will also be considered. Applicants must demonstrate research and teaching potential. Professional planning experience is desirable. Applications are invited from individuals with training in urban and regional planning. Interests and specializations may include: environmental planning, sustainability, growth management, and/or land use law. Knowledge and active research interest in U.S. urbanization and urban policy is desired. Responsibilities: The successful candidate is expected to maintain a robust externally funded research program, teach, and contribute to the overall outreach effort of the School and University. Primary teaching responsibilities will be in the Urban and Regional Planning, 45% research, 30% teaching, and 25% service.

Application is due March 31, 2009. Late submissions will be considered if a suitable candidate pool is not identified by the deadline. MSU is an affirmative-action, equal-opportunity employer. MSU is committed to achieving excellence through cultural diversity. The university actively encourages applications and/or nominations of women, persons of color, veterans and persons with disabilities. Applicants who are not U.S. citizens or permanent residents must provide documentation evidencing employment authorization in the United States. Application should refer to position 38-0476.

Apply: Send a letter of application, curriculum vitae, statement of research and teaching interests, and the names of three references to: Search Committee, 38-0476, School of Planning, Design and Construction, 101 Human Ecology Building, Michigan State University, East Lansing,

APR 09-050-W-0

*MICHIGAN, KALAMAZOO.

Western Michigan University seeks applications for a **one-year faculty position** at the rank of an **Assistant Professor** of Geography with specialization in meteorology, climatology, and physical and human dimensions of climate change beginning in August 2009, pending budgetary approval. The candidate is expected to lower division courses in atmospheric sciences, and environmental and regional geography. Expected courses include: Introduction to Meteorology and Climatology; Climate Change: Atmospheric Perspective; and regional geography of Middle and/or South America.

Candidates must have a PhD or ABD in Geography, Atmospheric Sciences, or Earth Sciences with specialization in meteorology/ climatology, and physical and human dimensions of climate change required. Regional foci on Middle and/or South America are highly preferred. Proven teaching and research experience is necessary as part of an application.

Applicants should visit www.wmich.edu/hr/ careers-at-wmu.htm to apply and send a statement of teaching philosophy and capacity, graduate transcripts, and three letters of reference to: Benjamin Ofori-Amoah, Professor & Chair, Department of Geography, 1903 W. Michigan Avenue, Western Michigan University, Kalamazoo MI, 49008-5424 (e-mail address: ben.ofori@ wmich.edu).

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

Western Michigan University has been placed among 76 public institutions in the nation designated as research universities with high research activity by the Carnegie Foundation for the Advancement of Teaching. It has a large and diverse student population (ca. 24,000 students). In addition to WMU, Kalamazoo is home to Kalamazoo College and Kalamazoo Valley Community College. Located halfway between Chicago and Detroit, the greater Kalamazoo region has a population of more than 250,000. With a highly diversified economy, the city is the focus of many cultural and sports events.

Western Michigan is an Equal Opportunity Employer.

APR 09-054

MICHIGAN, YPSILANTI.

Department Head. The Department of Geography & Geology, Eastern Michigan University, is seeking an academic leader for the position of department head effective July 1, 2009. This is a twelve-month administrative position that carries a rank of Associate or Full Professor. The successful candidate will be responsible for promoting the growth and stature of the department, overseeing budgetary and personnel matters, developing faculty teaching schedules, and providing appropriate service to the university. We are looking for a person who will provide energetic leadership, work cooperatively with a multidisciplinary faculty and staff and a diverse student body, and promote and advocate for the department programs and disciplines within and external to the university. The department head is also expected to teach one course per year.

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

The Department of Geography and Geology currently includes eighteen tenure-track faculty and offers degree programs in Earth System Science, Geographic Information Systems, Geography, Geology, Historic Preservation, and Urban Planning (www.emich.edu/public/geo/welcome. html).

EMU is a comprehensive regional institution with approximately 22,000 students located in Ypsilanti, five miles from Ann Arbor and 40 miles from Detroit (www.emich.edu), and offers excellent quality of life and amenities. EMU is one of the largest producers of K-12 Earth Science teachers in the country. The EMU faculty is represented by an AAUP collective bargaining unit.

Applicants should submit a curriculum vitae, letter of interest, contact information of at least four professional references, evidence of administrative and teaching ability, and a statement summarizing administrative philosophy and goals of leadership for the department. Review of applications will begin February 15, 2009 and continue until the position is filled.

Apply: Email application materials to: academic_hr@emich.edu and geo_dhsearch@ emich.edu

Please reference "Posting #APAA0914" in the subject line.

Do not put information the body of the email (attachments only). Please address any questions to geo_dhsearch@emich.edu or by phone at (734) 487-7586.

MAR 09-041

*MISSISSIPPI, CLEVELAND.

Assistant Professor of Social Science Education. Delta State University is accepting applications for a tenure-track position as Assistant Professor of Social Science Education in the College of Arts & Sciences. Responsibilities: Teach undergraduate and graduate courses in Social Studies and Geography, advise students, and supervise student teachers. Responsible for NCATE reports associated with the accreditation of this degree program. Qualifications: Doctorate in Geography or related social science field with a minimum of 18 graduate hours in Geography. Preference given to candidates with teaching experience at the 7-12 levels, experience teaching online courses and teaching and developing pedagogical courses for social studies pre-service teachers. Doctoral degree, effective teaching, scholarly productivity, and service are required for tenure consideration. Review of applications will begin April 15, 2009 and will continue until the position is filled.

Apply: Send a letter of application, transcripts, curriculum vitae, and three letters of reference to Delta State University, Human Resources, Kent Wyatt Hall 247, Cleveland, MS 38733.

APR 09-055

NEBRASKA, LINCOLN.

Applied Climate Scientist/Director, High Plains Regional Climate Center, School of Natural Resources, University of Nebraska-Lincoln. Tenure-track position beginning July 2009. PhD is required in climatology, meteorology, geography or a closely related field relevant to the mission of the School of Natural Resources (SNR) and a minimum of 4 years experience.

Provide administrative leadership for the High Plains Regional Climate Center, one of six NOAA Regional Climate Centers and coordinate with other regional climate centers. Conduct research on basic meteorological processes that govern the climate of Nebraska and the surrounding region to improve monitoring and modeling of climatological processes and the detection of their influence on agriculture and natural resources. Establish collaborative research and outreach activities with State Climate programs in the region. Seek external funding in support of the research and service/outreach programs of the HPRCC and SNR and prepare research reports and publish research results in refereed publications. Develop and lead a proactive educational program in climate variability and climate change in Nebraska and beyond, especially as it relates to improving water use/management and our understanding of the impact of climate on natural resources and agricultural production. Continue development of the regional Automated Weather Data Network (AWDN) and the use of these data in new and existing programs to provide climatological information to clientele for a wide range of operational activities. Teach courses in applied climate science with a focus on climate variability and change science, impacts, and adaptation.

The preferred qualifications of the successful candidate will include a record of excellence in research and teaching experience in applied climate sciences using innovative teaching methods. Teaching assignments will be at the undergraduate and graduate levels. Performance of duties of the HPRCC director requires administrative experience and excellent leadership skills. The School of Natural Resources (http://snr.unl. edu/) has strong programs in applied climate science, water science, applied ecology, geography, GIScience, soils, and human dimensions of natural resources, and includes several prominent centers including the National Drought Mitigation Center (http://drought.unl.edu). We are especially interested in candidates who have expertise that clearly complements existing SNR strengths.

Apply: go to http://employment.unl.edu. Search for position #090020. Complete the faculty academic administrative information form. Attach a cover letter, curriculum vitae, statement of research and teaching interests (Other), and names and full contact information for at least three references. Review of applications will begin on March 15, 2009, but the position will remain open until filled.

The University of Nebraska has an active National Science Foundation ADVANCE gender equity program, and is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers.

MAR 09-037

NEVADA, LAS VEGAS.

The Greenspun College of Urban Affairs invites applications for a joint appointment in the Departments of Environmental Studies and **Public Administration**. The appointment will be at the **Full Professor** rank. The College is exploring possible endowment funding to support the new position. The College is investigating the combination of these departments into a new School of Environmental and Public Affairs.

The plans are at an early stage, and the College is seeking a distinguished leader and scholar who bridges both fields to aid in the planning and development process. Teaching responsibilities will be primarily at the graduate level.

Apply: for job and application details visit https://hrsearch.unlv.edu. For assistance with UNLV's on-line applicant portal contact Jen Martens at (702) 895-2894 or hrsearch@unlv. edu.

UNLV is an Affirmative Action /Equal Opportunity educator and employer committed to excellence through diversity.

MAR 09-035

*NORTH CAROLINA, CHARLOTTE.

The University of North Carolina at Charlotte is seeking applications for Associate Director of Computing and Technology in the Center for Applied GIScience to begin July 1, 2009 (PhD required at time of appointment). The successful candidate will contribute technical and analytical expertise to externally funded research projects, maintain an active, scholarly research agenda, and possess the ability and desire to mentor graduate students and collaborate with research staff. Candidates must demonstrate technical expertise with GIS and remote sensing, spatial database development and management, and advanced programming. The Associate Director will also play a leadership role in building and maintaining a vision for leveraging the Center's computational resources. Resident IT staff exists for routine daily operations and implementation of upgrades.

The candidate will also teach one graduatelevel geography course per year that addresses GIS modeling of human-environment interaction, emphasizing approaches to studying spatial dimensions of landscape ecological processes, environmental change and sustainability, and/or urban-regional land-use change dynamics.

The Center for Applied GIScience is currently involved in a number of funded projects in both basic and applied research, ranging from modeling land-use change and impacts to predicting the spread of emerging infectious disease and biological invasions (www.gis.uncc.edu). The Center, the College of Liberal Arts and Sciences, and UNC Charlotte are strongly committed to creating and maintaining a community in which all students, staff and faculty can work, learn and live in an environment of respect and support. We encourage applications from women, minorities, and individuals of underrepresented groups.

Apply: Applications must be made electronically at https://jobs.uncc.edu including: 1) a letter of application describing interest and qualifications for this position, 2) curriculum vitae, and 3) the names of three references.

Review of applications will begin on April 3, 2009 and continue until the position is filled. The position is a two-year non-tenure track appointment; funding for re-appointment is likely, pending performance and productivity. For additional information, contact Dr. Ross Meentemeyer at (704) 687-5944 or rkmeente@ uncc.edu.

APR 09-051

OHIO, KENT.

The Department of Geography at Kent State University invites applications for a **non-tenure track assistant professor** to teach undergraduate and graduate courses in the areas of GIS, **cartography**, **quantitative methods**, **and/or other service courses**. Pending final approval by the University, the successful candidate will start in Fall 2009.

A scholar with a broad background in GIS and a demonstrated record of excellence in teaching or the ability to develop advanced/programming courses in GIS is preferred. Candidates with PhD in Geography or relevant fields are preferred but ABD will be considered. Salary is competitive and commensurate to qualifications and experience and will be consistent with existing collegiate and University policies.

Review of applications will begin on March 1, 2009 and will continue until the position is filled.

Apply: Please submit a cover letter, CV, three letters of reference, a statement of teaching philosophy, evidence of excellence in teaching, sample syllabi, and sample publications to Dr. Jay Lee, Professor and Chair, Department of Geography, Kent State University, Kent, OH 44242-0001, USA. Please forward any inquiry about this position to jlee@kent.edu.

Kent State University is an equal opportunity employer supporting diversity in the workforce. MAR 09-038

OKLAHOMA, STILLWATER.

Oklahoma State University. The Department of Geography invites applications for a visiting **Assistant Professor** beginning Fall 2009. The appointment period is one academic year, with the possibility of annual renewal. The department is searching for a specialist in **Conservation**/ **Natural Resources.** Ability to teach outdoor recreation and a regional course on Africa or Europe also desired. A PhD or ABD in Geography or closely related field is required.

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

Applicants must submit a letter of application, curriculum vitae, and a list of three references by May 1, 2009. Letters of reference will be solicited for short-listed candidates.

Apply: Dr. Jon Comer, Personnel Committee Chair, Department of Geography, Oklahoma State University, Stillwater, OK 74078-4073. Voice: 405-744-6250. Fax: 405-744-5620. E-Mail: jon.comer@okstate.edu.

OSU is an EEO/AA/E-Verify employer committed to diversity. OSU-Stillwater is a tobaccofree campus.

MAR 09-042

*PENNSYLVANIA, LEWISBURG.

Bucknell University. The Geography Department invites applications for a one-year, entrylevel (fewer than four years of post-doctoral teaching) **Visiting Assistant Professor** replacement position for the 2009-2010 academic year. Review of applications will begin March 1 and continue until position is filled. Teaching will include introductory human geography, cultural geography, a course on Europe and other courses to be arranged. The teaching load is three courses per semester. Requirements: PhD in Geography preferred, ABD accepted, and evidence of strong undergraduate teaching.

Apply: online and submit a letter of application, CV, evidence of teaching effectiveness and three letters of reference using https://jobs.bucknell. edu.

Bucknell University values a diverse college community and encourages applications from women and members of minority groups (EEO/AA).

APR 09-056

SOUTH CAROLINA, CHARLESTON.

Assistant Professor, Urban Policy and Planning. Department of Political Science, College of Charleston.

The position will serve both the undergraduate major in Political Science and the Master of Public Administration program, with responsibilities for coordinating the graduate certificate program in Urban and Regional Planning. The normal teaching load is nine contact hours per semester, along with advising and supervision of independent research. Candidates must possess a PhD in Political Science, Geography, or a related field. The Political Science Department has 21 faculty, 400 undergraduate majors (www. polisci.cofc.edu), and supports a Master of Public Administration (www.cofc.edu/~puba) program that typically enrolls about 55 degree seeking students.

Apply: Letter of application, curriculum vita, copies of graduate transcripts, statements of teaching and research interests, evidence of teaching effectiveness (including course syllabi and course evaluations), examples of scholarly research, and three letters of reference to Urban Policy and Planning Search Committee, Department of Political Science, College of Charleston, 66 George Street, Charleston, SC 29424. Review of applications will begin March 15, 2009 and continue until the position is filled.

The College of Charleston is an AA/EO employer and strongly encourages women and minority candidates to apply.

MAR 09-039

*WEST VIRGINIA, MORGANTOWN.

The Eberly College of Arts and Sciences at West Virginia University is seeking candidates for the **Eberly Family Professor of Energy Policy**. The area of Energy Policy is one of the three areas of focus in West Virginia University's recently announced Advanced Energy Initiative along with Fossil Energy and Sustainable Energy. We are seeking a dynamic individual to provide scholarly leadership, at the state, national, and international levels in the general area of energy policy. Acceptable candidates must have a record of significant scholarly and educational accomplishments in the area of energy policy. The Eberly Family Professor of Energy Policy will hold tenure in one of the social science units of the Eberly College of Arts and Sciences and must have credentials expected of such a faculty appointment, including the PhD degree.

Our College is recognized for its strengths in discovery, learning, and engagement in the social sciences. Our Department of Geology and Geography has an international reputation for its research contributions in the areas of energy exploration and development, remote sensing, and GIS. Equally strong programs are found in our college's School of Applied Social Sciences, incorporating Public Administration, Sociology, and Social Work, as well as in our Department of Political Science and Institute for Public Affairs. All units partner with the University's Regional Research Institute led by Professor Randy Jackson, of the Department of Geology and Geography.

West Virginia University is also well known for its basic and applied science and engineering research, particularly with respect to fossil energy sources. The institution is engaged in ongoing collaborations not only with the National Energy Technology Laboratory but also with partner universities and industries in the region focused on the effective and responsible utilization of our regions substantial fossil energy resource reserves. The Eberly College of Arts and Sciences is a strong partner in these endeavors and seeks to build strength in the area of energy policy. The Eberly Family Professor of Energy Policy will be expected to take a lead role in this development and work closely on collaborative projects with colleagues from across WVU and our partners.

Interested individuals should prepare an application package to include (1) a statement describing their qualifications and vision for the Energy Policy; (2) a complete curriculum vitae, including a record of scholarly activity and leadership experience; and (3) the names and contact information for at least five references. The search committee will begin reviewing applications on March 1, 2009, although the position will remain open until filled. Apply: the package should be submitted electronically to EberlyEPProf@mail.wvu.edu. Questions regarding the position should be addressed to: Fred L. King, Associate Dean, Eberly College of Arts and Sciences, fred.king@mail.wvu.edu, (304) 293-4611.

West Virginia University is an affirmative action, equal opportunity employer, dedicated to building a culturally diverse and pluralistic faculty and staff committed to working in a multicultural environment. Applications from women, minorities, individuals with disabilities and covered veterans are encouraged. Individuals that are part of dual career couples are also encouraged to apply.

APR 09-047

INTERNATIONAL

NEW ZEALAND, DUNEDIN.

The Centre for the Study of Agriculture, Food and Environment (CSAFE) seeks applicants for a two-year postdoctoral fellowship in the area of agricultural/rural change in New Zealand. The fellowship is a full time research position working with Associate Professor Hugh Campbell (CSAFE) and Dr. Rob Burton (AgResearch) in the Rural Futures research program. CSAFE (www. csafe.org.nz) is an established research center based in the University of Otago's Department of Geography, with a research focus on agriculture and rural change at the interface of social and environmental science. Applicants are sought from the fields of rural/agricultural geography, rural sociology or an associated social science discipline.

Full application information is available at www.otago.ac.nz/vacancies. Review of applications begins February 5, 2009. For specific enquiries email: hugh.campbell@otago.ac.nz.

MAR 09-036

AAG Five-Year Membership Offer

For a limited time only, the AAG is offering a five-year membership renewal plan at today's rates. Members can lock in current AAG membership rates and avoid increasing dues costs by joining or renewing now for five years. To take advantage of this offer, please contact Adam Thocher at 202-234-1450 or by email at athocher@aag.org. This offer expires on June 30, 2009.

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If you would prefer to receive your Journals, *The Professional Geographer* and *The Annals of the AAG*, online only, and not to receive paper copies of the Journals, you may do so by logging into your online member profile and editing your personal information. At the bottom of your profile page you may check boxes to opt out of receiving paper copies of the AAG journals. AAG members will still have online access to all articles. Please direct questions to Laura Miller at 202-234-1450 or lmiller@aag.org.

2009 APRIL

12-16. International Association for Landscape Ecology Conference. Snowbird, UT. www.usiale.org/snowbird2009.

16-17. 40th Annual South Dakota State Geography Convention. Brookings, SD. www3.sdstate.edu.

MAY

19-20. National Geography Bee. Washington, DC. www.nationalgeographic.com/geographybee.

26-30. Canadian Association of Geographers Annual Meeting. Carleton University, Ottawa. www.cag-acg.ca.

27-30. GeoSummit: An International Symposium on Teaching and Learning in Geography. Grosvenor Center for Geographic Education, San Marcos, TX. www.geo.txstate.edu/grosvenor/geosummit2009.

JUNE

14-20. Geography Faculty Development Alliance (GFDA) Workshop. http:// aag.org/GFDA/earlycareer.htm.

15-19. GSDI-11. Rotterdam, the Netherlands. http://gsdi.org/gsdi11.

17-19. XII Iberoamerican Conference on GIS. Heredia, Costa Rica. www. fundauna.org/csig.

JULY

6-11. International Association of Geomorphologists, 7th International Conference. Melbourne, Australia. www. geomorphology2009.com.

7-10. GI Forum 2009. Salzburg, Austria. www.gi-forum.org.

10-11. AAG Departmental Leadership Workshop. Wilmington, NC. www. aag.org.

10-13. 13th World Multi-Conference on Systemics, Cybernetics, and Informatics. Orlando, FL. www.iiis2009.org/ wmsci.

12-17. 23rd International Conference on the History of Cartography. Copenhagen, Denmark. www.ichc2009.dk. **13-17.** ESRI User Conference. San Diego, CA. www.esri.com.

20-22. Advances in Social Networks Analysis and Mining Conference. Athens, Greece. www.asonam.org.

AUGUST

4-6. Second Circumpolar Conference on Geospatial Sciences and Applications (GeoNorth 2009). Fairbanks, AK. Cosponsored by USGS. http://alaska.usgs. gov/science/geography/IPYGeoNorth.

16-19. Tenth Asian Urbanization Conference. Hong Kong. www.hku.hk/ asia2009.

17-21. Space, Time and Place Conference 2009: Remote Sensing in Archeology. Tiruchirappalli, Tamil Nadu, India. www.spacetimeplace2009.org.

23-27. 14th International Conference of Historical Geographers (ICHG). Kyoto, Japan. www.bun.kyoto-u.ac.jp/ichg.

26.-28. RGS/IBG Annual Conference. Manchester, England. www.rgs.org.

SEPTEMBER

21-25. COSIT 09, 9th International Conference on Spatial Information Theory. Aber Wrac'h, France. www.cosit. info.

24-27. National Conference on Geography Education. San Juan, Puerto Rico. www.ncge.org.

25-26. Great Plains/Rocky Mountain AAG Regional Meeting. Logan, UT. Contact: Doug Ramsey (doug.ramsey@ usu.edu).

30-Oct. 3. Pacific Coast AAG Regional Meeting. San Diego, CA. http://geography.sdsu.edu/apcg.

OCTOBER

2-3. Middle Atlantic AAG Regional Meeting. Germantown, MD. Contact: Tanya Allison (tanya.allison@montgomerycollege.edu).

11-13. 50th Annual Meeting of the Society for the History of Discoveries. Raleigh, NC. www.sochistdisc.org.

18-21. Geographical Society of America Annual Meeting. Portland, OR. www.geosociety.org/meetings/2009.

21-23. ESRI Southwest Users Group (SWUG) Conference. www.swug2009. com.

24. East Lakes AAG Regional Meeting. Dayton, OH. www.aag.org/ Regions/East_lakes.cfm.

26-29. AfricaGIS 2009 Conference. Kampala, Uganda. www.africagis2009. org.

28-30. Applied Geography Conference. Baton Rogue, LA. http://applied.geog.kent.edu/appliedgeog.

29-31. Southwest AAG Regional Meeting. North Little Rock, AR. www2. geog.okstate.edu/swaag.

30-31. West Lakes AAG Regional Meeting. Saint Paul, MN. www.macalester.edu/geography/09aagwestlakes.

NOVEMBER

6-7. Middle States AAG Regional Meeting. New Paltz, NY. Contact: Larry McGlinn (mcglinnl@newpaltz.edu).

6-7. Nestval AAG Regional Meeting. Salem, MA. Contact: Steven Young (syoung@salemstate.edu).

15-21. 24th International Cartography Conference. Santiago, Chile. www. icc2009.cl.

24-26. Southeast AAG Regional Meeting. Knoxville, TN. Contact: Ron Kalafsky (kalafsky@utk.edu).

2010

APRIL

13-18. AAG Annual Meeting. Washington, DC. www.aag.org.

2011 APRIL

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

ADVERTISE IN THE AAG NEWSLETTER

The AAG Council has authorized the acceptance of advertisements for publication in the AAG Newsletter. All ads must meet AAG ethical standards and relate to the discipline or profession of geography. For more information on advertising in the Newsletter, please visit www.aag.org/ads. Association of American Geographers 1710 Sixteenth Street NW Washington, D.C. 20009-3198

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Nominations Invited for 2010 AAG Honors

The AAG Honors Committee invites nominations for AAG Honors to be conferred in 2010. 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**, **2009**. 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 website at www.aag.org/grantsawards/ aag_honors.cfm.

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, D.C. 20009-3198.

The 2010 Honors Committee: Edward Malecki (Chair), The Ohio State University; Kelley Crews-Meyer, University of Texas at Austin; Maureen Hays-Mitchell, Colgate University; Paul Knox, Virginia Tech; Frank Magilligan, Dartmouth College; Barney Warf, Florida State University.

