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Nominations Sought for National Geospatial Advisory Committee

The United States Department of the Interior is seeking nominations for membership on the National Geospatial Advisory Committee (NGAC). The announcement was made by Ken Salazar, Secretary of the Interior.

The NGAC was created to advise the Federal Government on the management of national geospatial programs and the development of the National Spatial Data Infrastructure (NSDI), which promotes the sharing of geospatial data throughout all levels of government, the private and non-profit sectors, and the academic community. The NGAC provides advice and recommendations on federal geospatial policy and management issues and provides a forum to

convey views representative of partners in the geospatial community.

The NGAC was established by the Department of the Interior on behalf of the Federal Geographic Data Committee (FGDC) under the authority of the Federal Advisory Committee Act (FACA). It includes members selected to achieve a balanced representation of the viewpoints of the various partners involved in national geospatial activities. NGAC members are appointed for staggered terms. Approximately one-half of the seats on the committee will be appointed during the current round of appointments.

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Designing Washington D.C. "The City of Magnificent Intentions"

When President Obama decided to go out to a local burger joint to get lunch for his staff, it made the headlines. After all, it's not everyday you find yourself standing in line next to the President of the United States. When you visit Washington D.C. next April for the 2010 AAG Annual Meeting, you may not meet the President, but you should keep in mind that these are just the types of experiences the new capital city was originally designed to foster.

Washington, D.C., or the Federal City as it was first called, was planned in 1791 as a new capital city. The

design was a collaboration between then President George Washington and Major Peter Charles L'Enfant, a military engineer who had worked with Washington during the Revolutionary War. For L'Enfant and Washington, designing a new capital city offered the chance to make the abstract principles of the new national government physical and concrete, to bring the meta-level of federalism down to the street level, to make the monumental everyday, and national business something you could rub elbows with. This fusion would occur through the city's daily life and down to the details of its very conscious street plan and the scheme for its development. It was, as early critics quipped, the "city of magnificent intentions."

Washington, D.C. has from its beginning been plagued by realities that undercut its original grand plan, however. In only recent memory, slums lay just

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Figure 1: Detail from A Map of the City of Washington in the District of Columbia. Drawn by Robert King in 1818, this view emphasizes the strategic junction of the Potomac and the Anacostia Rivers.

AAG Annual Meeting Call for Papers

See pages 16-17 inside

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

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AAG, Harvard, State Department Focus on Science Partnerships

The AAG recently co-organized a special symposium at the Harvard Kennedy School of Government, entitled "*Geospatial Science and Technology for Sustainable Development in Africa: Partnerships and Applications*," focused on creating dialogue across multiple sectors working on sustainable development science in Africa.

The goals of the meeting were to learn from one another's experiences,

identify possible synergies across sectoral divides, and foster the development of research and educational collaborations among U.S. and African scientists and educators, based on approaches and priorities identified by our African colleagues.

The symposium at Harvard is one of several ongoing follow-up activities which build on previous meetings held in Africa and at AAG Annual Meetings around the theme of "Global Dialogues on Emerging Science and Technology: Geospatial Science for Sustainable Development in Africa." The recent Harvard symposium was also designed to help prepare for and bring new resources to the upcoming AfricaGIS Conference, a continent wide summit meeting of African leaders and scientists in these fields, to be held in Kampala, Uganda, this October.

The special Harvard symposium, held in May, was co-organized by AAG Executive Director Doug Richardson, Professor Calestous Juma of the John F. Kennedy School of Government at Harvard University, Lee Schwartz of the U.S. Department of State's Office of the Geographer, and Peter Bol, Director of Harvard's Center for Geographic Analysis. The symposium brought together fifty key U.S.-based leaders of organizations participating in African sustainable development programs, from five different sectors: government agencies, non-profit organizations (NGOs), university/academic institutions, private sector companies, and major foundations.

Multi-sector participants in the Harvard symposium included senior representatives from leading organizations in African sustainable development, such as the Bill and Melinda

Gates Foundation, Google-Earth, the John D. Rockefeller Foundation, ESRI, National Science Foundation, the Jane Goodall Institute, Lockheed Martin, Howard University, EIS-AFRICA,

USAID, the National Institutes of Health, NASA, World Resources Institute, Microsoft, and the Columbia University Earth Institute, as well as, of course, the AAG, Harvard University and the U.S. Department of State, among many others. Dr. Wilbur Ottichilo, former Director of the Nairobi-based Regional Centre for Mapping of Resources for Development (RCMRD) and now a Member of Parliament in Kenya, delivered the opening Keynote Address at the Symposium, and stressed the crucial role of science and technology infrastructure development to Africa's future.

The two-day Harvard symposium was highly successful in achieving contact across disparate sectors and in generating a purposeful and specific exchange of ideas, best practice experiences, and lessons learned by experts in government, non-profit sustainable development organizations, academia and research, and private companies in the geospatial science and technology fields. The participants welcomed the opportunity to make connections with professionals and leaders from sectors not their own. The symposium was "one of the most stimulating meetings I've been to so far this year," in the words of Prof. Claudio Cioffi-Revilla of George Mason University.

Other results to date have included new collaborations among Google, AAG, and

Continued on page 4



Mannozi



Richardson

Geographers, Go Public

Among the benefits of being a geographer are the freedom to investigate a wide range of topics and opportunities to share spaces and thoughts with colleagues whose worlds and perspectives differ from our own. And, because most geographical research is on topics and at scales of inquiry that non-geographers can relate to, the knowledge and insights we contribute have the potential to be readily accessible and interesting, not only to our immediate colleagues, but also to public audiences, lay and professional. We make compelling cases for our own research topics when we seek funding, but if what we do is so very essential, why do we still, more often than not, need to explain what geographers do and what geography encompasses? Why is the breadth and depth of geography so often unknown outside of our own walls, and what can we do to change this situation?

We joke about being asked what geographers study after they finish learning the state capitals, at the same time recognizing that this question highlights an ongoing public relations challenge. One reason geography is less visible than some other academic disciplines is that our inherent interdisciplinarity obscures our profile. Nonetheless, we thrive on interdisciplinarity, so we must work harder to be visible. The historical development of academic disciplines and curricula in the U.S. in the K-12 system and at the collegiate level has left hurdles in the pathways for growth of academic geography at many of our institutions, and new hurdles appear when financial resources disappear. But have we also built our own hurdles? Are we collectively shy? Do many of us prefer being outside of the spotlight?

We generally launch our research results into the public domain by publishing in scholarly journals. That is important, but is it sufficient? As a group, we have tended toward professional modesty (with wonderful exceptions!), perhaps hoping to receive that phone

call from a major newspaper, TV channel, or other media outlet from a reporter who read the journal article and wants to tell the story of our research, or maybe from a staff person asking us to share our integrative perspective on a controversial issue with members of Congress.

When you think about it, publishing a research paper in a scientific journal can be like putting an unsolicited letter in a stranger's mailbox. If we really wanted our work to have a ripple effect, shouldn't we at least ring the doorbell? Or, better yet, make an appointment and engage the recipient in conversation? The key word here is "engage." If we don't engage with readers, thinkers, and actors beyond our own discipline and beyond the walls of our institutions, we face a future of having little influence in this world, about which we know so much. The desire to be more visible is the passive side of a coin; the flip side is active engagement.

The urgency for engaging more often and more actively with the broader population is heightened by our moment in history, when so much of what geographers study and teach directly relates to major issues confronting our society, and by the opportunity costs of remaining silent. At this moment, the mood of the United States, where most AAG members reside, is one of a growing sense of citizen responsibility and greater willingness to listen to new voices. This is no time to be quiet.

Where should we begin? First, I wholeheartedly echo Jennifer Barnes' call (Op-Ed column, page 11, *AAG Newsletter*, May 2009) for geographers to be more vocal in the national debate about climate change. Others of us are also well qualified to join, initiate, and/or lead discussions on such issues as the sustainability of resource use,

the spread of infectious disease, or the democratization of geographic information. A geographic perspective is basic to these issues and to many others, including those associated with immigration, natural hazards, cultural differences, and transportation problems.

The AAG is already actively engaged in many public arenas. Executive Director Doug Richardson and the talented AAG staff reach out to other disciplines, professional organizations, and continents. They monitor developments on Capitol Hill and lead efforts to advance the interests of professional geographers. Our *Annals* editors have begun to develop

an additional, themed issue per year, with the first three to be *Geographies of Peace and Conflict*, *Climate Change*, and *Energy*. The AAG staff offers us an excellent model of active engagement, but there are limits to the reach of a 20-person staff. If the additional 10,000+ of us engage with others outside our own ranks to share our knowledge and explore complex issues, we can have a far greater ripple effect and make great strides toward increasing the visibility and the voice of geography.

In the coming year, I challenge all of us to reflect on our societal roles as geographers and to take new steps to make geography and the work of geographers far more visible in the public domain. Not just to deliver our knowledge, but also to engage in broader conversations on important issues of our time. In an engagement, the conversation flows in two or more ways. We all stand to gain. ■

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Harden

See pages 16-17 for the 2010 AAG Annual Meeting Call For Papers.

EIS-AFRICA, as well as stronger relationships between the AAG and researchers at government agencies, private companies, and international NGOs. Follow-on activities have also included recent meetings with the Rockefeller Foundation at the AAG office regarding support of AAG workshops in North Africa and Asia, and lengthy meetings recently by Doug Richardson with Google in Mountain View, CA, to discuss a wide range of potential collaborative activities.

Next steps following the Harvard symposium will include a structured set of sessions and collaborative workshops with African universities, NGOs, government ministries and private sector companies, to be held this fall at the AfricaGIS Conference in Kampala, Uganda, in which many of the Harvard symposium attendees will participate. The ideas exchanged this May in Cambridge will be further developed in collaboration with a wide range of African participants at the AfricaGIS summit this fall, actively involving our African colleagues in the further evolution and improvement of existing cooperative efforts on

the ground, and the fostering of new activities as deemed needed and desired by them.

The AAG also has begun planning several cross-sectoral panels for the AAG Annual Meeting to be held in Washington, DC in 2010. These panels will include both U.S. and African colleagues, and will encourage engagement by AAG members more broadly with their university and governmental counterparts from Africa who seek educational and research interactions with U.S. geographers and related scientists.

The Harvard symposium marked another step toward fostering an open dialogue on geographical research and possible better coordination among cross-sectoral organizations active in African sustainable development research, science, and education. Its engagement of senior members of the humanitarian and development assistance communities, including foundations and governmental aid organizations, as well as representatives from a broad cross-section of the geographical community, enriches the debate and adds weight to its tangible outcomes.

Dr. Ottichilo, Dr. Juma, and Sives Govender (Executive Director of EIS-AFRICA), each in their own way challenged attendees of the Harvard symposium to take serious steps to address unmet needs for integrating geographic science and technology into sustainable development programs in Africa. The dialogue undertaken at this Harvard symposium offered promising cross-sectoral pathways for bringing not only geographic science and technology to meet African needs, but also for bringing the strength and insight of geography's interdisciplinary traditions and its place-based and critical but constructive methodologies to the needs of Africa, as defined by Africans. ■

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AAG Welcomes Field Trip and Workshop Proposals for Annual Meeting

The AAG is currently seeking field trip and workshop ideas for the upcoming AAG Annual Meeting in Washington, D.C., to be held April 14-18, 2010. Workshops, field trips, and excursions are excellent ways to meet and exchange ideas with other conference attendees.

Interesting possibilities for field trips include visits to nearby Chesapeake Bay, the Inner Harbor in Baltimore, the Shenandoah Valley, and numerous sites of geographical interest in and around Washington, D.C. such as the historic U-Street corridor. As the home of the U.S. Federal Government, the city also offers many unique opportunities for exploration, including the Library of Congress, the U.S. Senate, the National Cherry Blossom Festival, and the many monuments and museums situated on the National Mall.

Workshops not only facilitate professional development but can also be a great way for conference participants to meet and share similar interests and concerns.

Your ideas are of course encouraged. If you are interested in organizing a field trip or workshop for the 2010 AAG Annual Meeting in Washington, D.C., visit www.aag.org/annualmeetings for the appropriate submission forms or contact Oscar Larson at meeting@aag.org for more information. Field trip and workshop proposals should be submitted by **November 1, 2009**.

In keeping with the AAG's effort to promote the fair and equal treatment of members, field trips organized by AAG members or specialty groups at the Annual Meeting will, as a rule, be open to all members. In instances where a member or

specialty group wishes to organize a field trip that explicitly excludes any group of AAG members, the organizer will petition the AAG Council for an exception to this policy by the date when field trip proposals are due. If Council grants the exception, notice will be given in the AAG Newsletter, along with an explanation of the reason for the exception. Please keep this rule of open access in mind as you organize your field trip.

Visit "Places OnLine" at www.placesonline.org/sitelists/nam/usa/dc.asp to find more places of geographical interest in and around Washington, D.C.

See <http://aag.org/annualmeetings/2010> for additional information about the 2010 AAG Annual Meeting.

Seto Receives Leopold Fellowship

Karen Seto, Associate Professor at the School of Forestry and Environmental Studies at Yale University, has been awarded a prestigious Leopold Fellowship.

Based at Stanford University's Woods Institute for the Environment, the Leopold Leadership Program was founded in 1998 to help academic scientists communicate scientific information more effectively to journalists, policymakers, business leaders, and the public. Each year the program selects as many as 20 mid-career academic environmental scientists as fellows.

Seto earned her PhD from Boston University. She studies the human transformation of

the Earth's surface and the interactions between urban land use and global environmental change.

Seto has worked on urban development issues in China for over ten years. Her research projects have included work in Qatar, India, and Vietnam.

Seto is Co-Chair of the Urbanization and Global Environmental Change project (UGEC) of the International Human Dimensions Program (IHDP) and served as



Seto

executive producer of the documentary film *10,000 Shovels: Rapid Urban Growth in China*, which highlights processes of urban change taking place in South China. Seto's other honors include the NASA New Investigator Program Award, the National Science Foundation CAREER Award, and a National Geographic Research Grant.

The Leopold Leadership Program is funded by the David and Lucile Packard Foundation. The program is named for influential environmentalist, ecologist, and author Aldo Leopold (1887-1948). The full list of 2009 Leopold Fellows and additional information on the program is available at <http://leopoldleadership.org>. ■

Three Geographers Receive ACLS Fellowships

Geographers David G. Dickason (Western Michigan University), David A. Ghertner (University of California, Berkeley), and Jessica K. Graybill (Colgate University) are among 336 scholars to have been awarded fellowships by the American Council of Learned Societies (ACLS). Fellowships are awarded for specific research proposals.

Dickason received a Digital Innovation Fellowship for "Reading Aaron Arrowsmith's *Atlas of South India*," a project that repurposes digitally the prototype for modern large-scale, geodetically-referenced maps in South Asia. The project also assists all place-based scholarly research including history, geography, anthropology, archeology, and planning and development studies.

Ghertner was awarded an ACLS Early Career Fellowship for his project, "Conjuring the World-Class Future: The Political Economy of Slum Demolition and Environmental Improvement in Delhi, India." Ghertner's research examines the cultural and environmental politics of slum demolitions and the production of a hegemonic vision of the future that captures not just the "interests" but also the emotions of the population.

Graybill studies the socio-ecological and cultural geographies in the Russian Sea of Okhotsk region. "Climate change, oil and salmon in a globalizing resource periphery: narratives of vulnerability around the Sea of Okhotsk," uses cognitive mapping and network analysis to examine the efficacy of Russia's globalizing economy by examining narratives of vulnerability.

The ACLS Fellowship Program presents awards to individual scholars working in the humanities and related social sciences. Institutions and individuals contribute to the ACLS Fellowship Program and its endowment, including the Andrew W. Mellon Foundation, the Ford Foundation, the Rockefeller Foundation, the National Endowment for the Humanities, the William and Flora Hewlett Foundation, the Council's college and university Associates, and former Fellows and individual friends of ACLS.

For a comprehensive list of ACLS fellowship recipients, visit www.acls.org/fellows/new. Application materials for the 2009-10 competition are available on the ACLS website. Applications are due by September 30, 2009. ■

Nystrom Award Competition

A fund established by former AAG Executive Director J. Warren Nystrom supports an annual prize for a paper based upon a recent dissertation in geography. Papers must be presented at the upcoming AAG Annual Meeting. Papers submitted for the J. Warren Nystrom

Award must be based on a recent dissertation in geography. Eligibility for this award is restricted to persons who have received a PhD since April 2007 and who were full members of the AAG in 2007, 2008, and 2009. Submission deadline for papers is **September 15, 2009**.

Guidelines for submitting papers for this award differ substantially from those for other papers. Applicants for the Nystrom Award should carefully review all details online at www.aag.org/grantsawards/nystrom.cfm well before the September 15 deadline. ■

beyond the monumental precinct of the National Mall, and in many ways, Washington still fails to close the gap between the Federal Government and the largely black city that surrounds it. There are of course countless complex reasons for this but, in terms of the city's physical design, one feature stands out: it has proven difficult for the national government to support and execute a grand aesthetic throughout a city of its size. Washington's development has always been piecemeal; as a result, while the capital was intended to celebrate the nation's greatness, it has always exposed its shortcomings as well.

The boldness of the original plan for the Federal City is particularly striking if we consider how paltry a thing the nation was in 1791. It was financially crippled by the Revolutionary War, run by a disputatious Congress that was deeply ambivalent about centralized power, and peopled by a citizenry spread across a vast area who traveled little and so had no reason or chance to develop a national consciousness. L'Enfant and Washington envisioned the new capital not as the company town for federal employees that it might be considered today, but as a thriving center of commerce alongside the national government—a New York City and an Albany all in one.

L'Enfant designed a complex network of streets, avenues, and canals that would reach out and tie the capital to the hinterlands beyond. George Washington predicted that the Potomac River would be a major inland route to the nation's western lands and that the capital would be a gateway to that traffic. An early engraving of the city and its ten mile square district depicts this optimistic view, by emphasizing the presence and power of the Potomac and the Anacostia Rivers as if the reason for the capital's location is

to take advantage of their strategic juncture. (See Figure 1, front cover.)

In contrast to the few meandering routes in the environs beyond, the capital's dynamic system of streets furthermore suggests the ideal way the nation's landscape could be rationally ordered. They echo John Jay's claim in the *Federalist* that the elastic federal infrastructure, combined with the water routes nature provides, could conquer the continent.

At the same time the Federal City's layout was designed to lure citizens to it in order to acclimate them to the new national organization. In his explanations appended to his plan, L'Enfant explained that the radiating avenues connected the branches of government—the Capitol, the President's House, and the Judiciary—to outlying "state squares" and so physically demonstrated the new federal organization and its logical balance of powers. L'Enfant dynamic network of streets created a physical model of the Constitution and would thus help citizens bond

with the heretofore abstract nation. Moving through this magnificent space would convert citizens to it. The avenues leading directly to public squares decorated by statues of national heroes from a particular state would, L'Enfant maintained, "invite the youth of succeeding generations to tread in the paths of those sages or heroes whom their country had thought proper to celebrate."¹

Thomas Jefferson warned that the Federal government should not build a lavish capital for itself—that was what monarchies did—and proposed a small village with a modest grid-street plan as being both seemly and representative of the nation at the time. But L'Enfant argued that if the capital was to be a success, if it was to win the hearts and minds of the citizenry and flourish, it had to be big. It had to give concrete evidence—not of the fledgling nation as it was—but of the great empire it would become.

The city's grand scale, L'Enfant pressed, would be its most practical feature. It was

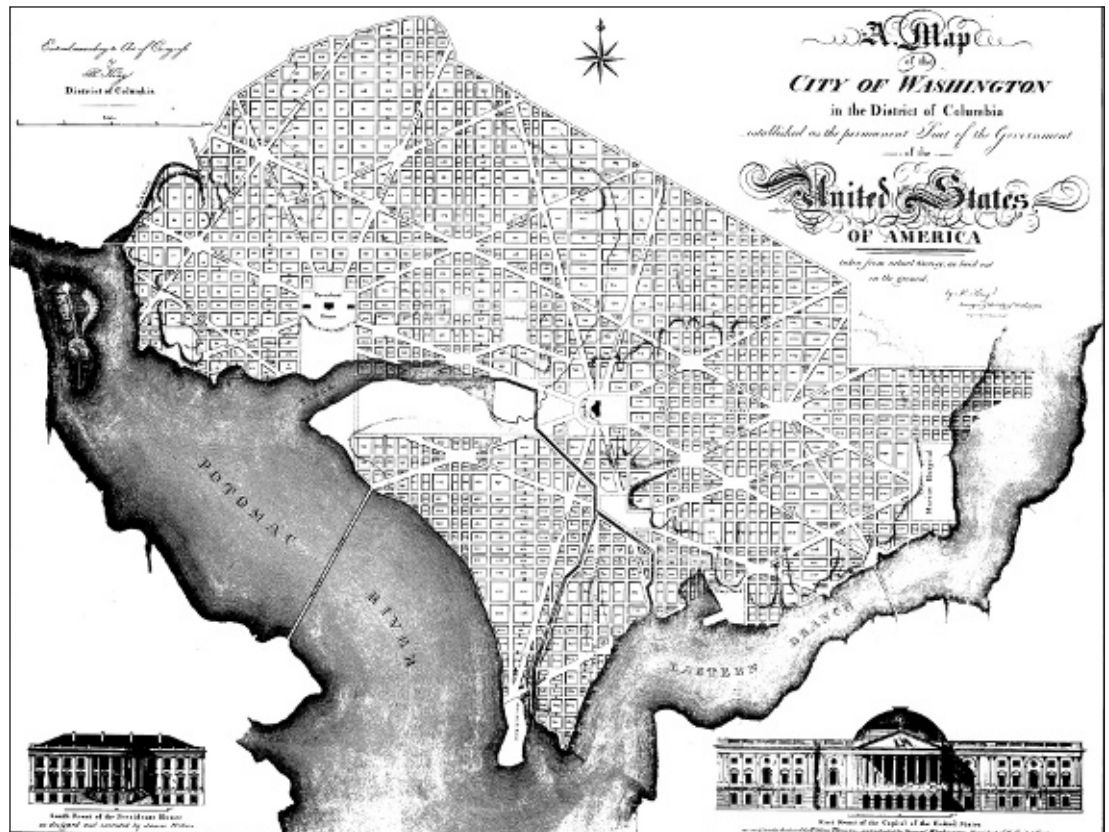


Figure 2: Geographical, Statistical, and Historical Map of the District of Columbia. Engraved by Young & Delleker, 1822.

CREDIT: LIBRARY OF CONGRESS.

simple political psychology. Advertise the plan for a grand capital to the citizenry and you will generate excitement in it. This was to be a new city, an early 19th century boomtown, a lucrative joint venture between commerce and politics, in which any citizen might reasonably make his home. The grand plan ingeniously tied personal to national interests—by buying a lot in the capital, citizens would support the nation, and in turn prosper as the city, and nation, flourished. The best way to get citizens to love their country, L'Enfant assured Washington, was through their pockets. Indeed, George Washington had speculated heavily in western lands along the Potomac and a grand capital city would fuel the settlement of those lands. George Washington sided with L'Enfant. A handkerchief map of the Federal City was printed and widely disseminated—perhaps the most inventive means used to tie the national to the personal and gain access to the citizens' pockets. A large map, advertised as “a very handsome ornament for the parlor or counting room,” was printed with the actual lots listed that citizens could buy.² (See Figure 2, page 6.)

Such grand city plans have been executed when a Baron Von Hausmann or Robert Moses existed to drive them through. The development of Washington, D.C., however, fell to an endless parade of temporary power holders and to Congress, which had mixed feelings about a strong central government and a capital that seemed to many more suitable for a monarchy than a republic. As a result the capital suffered through its first 100 years with haphazard development and became more famous for its failures than its success. Travelers wrote withering accounts of the city that aspired to be an “American Rome.” One visitor reported in 1806 that, apart from a few public buildings and residences, “the remainder of this boasted city is a mere wilderness of wood and stunted shrubs, the occupants of a barren land. Strangers, after viewing the offices of state, are apt to enquire for the city, while they are in its very centre.”³ The speculative enthusiasm that was supposed to fuel the city's development failed to take hold; the Potomac proved to be far less navigable than

Washington had hoped, defeating the dream of the capital to be a port city.

Washington D.C.'s beleaguered state led to ironies beyond imagination. Cheap slave labor was relied upon to build much of the capital of a nation dedicated to liberty. The city's few grand marble buildings were connected by mud-filled streets, for which Congress refused to issue the funds to improve. A grand Washington Monument was finally begun in 1848 to punctuate the largely barren mall where cattle grazed, but funds dried up and the monument stood a half-finished stump for 40 years. The size of the capital was arguably too large for the Congress to develop as a whole, and so its progress was always piecemeal. More than the nation's future eminence, the capital exposed the realities of its political conflicts and economic instability. This became most painfully obvious during the Civil War, when Washington was the main hospital center for the wounded soldiers. For lack of any place more practical to put them, these soldiers were crammed for some time into the halls of the Capitol and the Patent Office Museum—a space that once boasted of the nation's industrial expansion now advertised a nation coming apart at its seams.

When we look at the impressive National Mall today, this history is hard to imagine. Millions and more millions of dollars later, Washington looks like a success. Today's Mall is the result of the 1902 McMillan plan, which created the Lincoln Memorial on landfill that doubled the size of the Mall (the Potomac River used to come up to the foot of the Washington Monument), making it a vast expanse suitable for a nation which, after acquiring the Philippines and Puerto Rico, dreamed of empire. But for some critics, the expanded Mall defeats the everyday monumentality so crucial to L'Enfant's plan, and instead pushes the national and the personal further apart. As critic Norma Evenson has noted, L'Enfant planned for a monumentality that was integrated into everyday life, as in Paris, where one might pass by the Arc de Triomphe on the way to the drugstore.⁴ In contrast, it is inspiring, but wearying to walk the two mile length of the Mall. Still,

we can take pleasure in the fact that for some at least the Mall is an everyday and not exceptional space, as evidenced by the soccer players who routinely hold their matches in the shadow of the U.S. Capitol.

We can't hope to bump into President Obama as we wait for our burgers, but it is to buck this fact that First Lady Michelle Obama has been visiting D.C.'s public schools. As she explains, she guessed the mostly black students who live nearby feel pretty isolated from the Federal City: “You know, you're living 10 minutes away from the power of this nation and the world—the White House, the Capitol, all those buildings... And I wanted to be a part of opening the doors and taking off the veil and saying, this is what's going on there. And one of the best ways... for me to do that is to come and see you all... and eventually have you guys come see me in the White House.”⁵

Recently, students from nearby Bancroft Elementary School have been working in the new White House Organic Garden. All that formal monumental space in Washington may ultimately distance us from the national government, but it does at least leave plenty of room for surprise. ■

Sarah Luria
College of the Holy Cross

Sarah Luria is Associate Professor in the English Department at the College of the Holy Cross. She is the author of Capital Speculations: Writing and Building Washington, D.C. (2006, University of New Hampshire Press).

¹Kite, Elizabeth S. *L'Enfant and Washington 1791-1792*. Baltimore: Johns Hopkins Press, 1929. Page 65.

²Reps, John W. *Washington on View: The Nation's Capital Since 1790*. Chapel Hill, NC: University of North Carolina Press, 1991. Page 66.

³Reps, page 60.

⁴Evenson, Norma. “Monumental Spaces” in *The Mall In Washington, 1791-1991*. 2nd edition. Richard Longstreth (editor). New Haven: Yale University Press, 2002. Page 32.

⁵Feldman, Linda. “Michelle Obama Reaches Out to DC High School Students,” *The Christian Science Monitor*. March 19, 2009. (<http://features.csmonitor.com/politics/2009/03/19/michelle-obama-reaches-out-to-dc-high-school-students>).

Research Opportunity in Kenya

The AAG is pleased to advertise the following governance and policy internship opportunity in Kenya for graduate or post-graduate students interested in contributing significantly to GIS and remote sensing-related mapping and research. Interns would work directly with a current member of the Parliament of Kenya, Dr. Wilbur Ottichilo. This is a unique opportunity to work directly with Dr. Ottichilo and to become engaged in a prototype mapping effort aimed at improving effectiveness and transparency of local and national governance. The project work could well serve as a basis for future thesis or dissertation research.

The interns will initially be based in Nairobi, at the Regional Centre for Mapping of Resources for Development (RCMRD), formerly headed by Dr. Ottichilo. Here they will receive orientation and training, meet their points of contact, and familiarize them-

selves with their project. After the orientation period of approximately one month, they will move to Dr. Ottichilo's village in the district of Emuhaya, where they can choose to lodge with his family, if desired. The interns will have use of an office and car.

Dr. Ottichilo is looking for two interns for a period of up to 6 months, starting as soon as possible. Housing, access to a vehicle and training would be provided. The interns would need to cover their airfare to Kenya and local subsistence costs.

Dr. Ottichilo's project is the first such effort in the country. He plans to share the results with his Parliamentary colleagues, to show the effectiveness of applying GIS and mapping in service of improving public administration and as a tool for fostering responsible, transparent governance.

Skills needed: Proficiency in ArcInfo GIS, and GPS field data collection. Basic remote

sensing also helpful. Readiness to share their skills with local contacts (capacity building).

Research: Design and implementation of mapping program of Dr. Ottichilo's political district - roads, schools, health centers, river valleys, household units (approx. 5,000) for a population of approximately 300,000. The Planning Centre in each village will be involved and will use this data for their future work, and the project will serve as a prototype for local and national public administrators, using GIS and mapping as a basis for their decisions.

Apply: Interested applicants should forward a letter of interest, a current CV and any other information relevant to their qualifications for this opening to: Dr. Wilbur Ottichilo, c/o Candida Mannozi, cmannozi@aag.org.

Deadline for submissions: **September 15, 2009.** ■

AAG Enhancing Diversity Award Nominations

Nominations are now being accepted for the 2009 AAG Enhancing Diversity Award. The award honors those geographers who have pioneered efforts toward or actively participated in efforts toward encouraging a more diverse discipline over the course of several years.

Individuals are eligible, regardless of their status as AAG members. In the past, the AAG has honored Saul Cohen, Don Deskins, Joe Darden, Jacqueline Beyer, Janice Monk, and Reginald Golledge. Please include the complete name and address of the nominee and a concise (500 words

maximum) yet specific description of the accomplishments that warrant the nominee's selection.

Digital submissions to grantsawards@aag.org are preferred. Nominations are due by **September 15, 2009.** ■

Geospatial Advisory Committee continued from page 1

Nominations for appointment to the NGAC should be submitted electronically to ngacnominations@fgdc.gov by **August 21, 2009**. Nominations may be submitted on behalf of others, or individuals may self-nominate. Instructions about qualifications and the nomination process may be found at www.fgdc.gov/ngac.

Final selection and appointment of NGAC members will be made by the Secretary of the Interior. Members of the Committee serve without compensation. However, members may be reimbursed for per diem and travel expenses incurred while attending Committee meetings in accordance with the federal travel regula-

tions as implemented by the Department of the Interior.

Additional information about the NGAC, including the current charter, may be found on the NGAC Web page at www.fgdc.gov/ngac. ■

AAG Annual Meeting Abstracts are due October 28, 2009. See pages 16-17.

Washington Monitor

House Narrowly Passes Groundbreaking Climate Bill

On June 26, the House of Representatives narrowly passed a historic climate bill that would curb U.S. greenhouse gas emissions through a system known as cap-and-trade. The final vote was 219-212—a narrow result that included 44 Democrats casting “no” votes, while only eight Republicans crossed party lines to support the legislation. President Obama and former Vice President Gore lobbied members of Congress hard in support of passage.

The cap-and-trade system aims to regulate emissions by forcing the largest producers of greenhouse gasses to clean up their operations or fund projects that help offset the release of these gasses into the environment. The ultimate aim of the bill is to reduce greenhouse gas emissions by over 80 percent by 2050, a target supported by many climate scientists.

The House vote has been supported by many in the research community. Just last month, federal scientists at the National Oceanic and Atmospheric Administration (NOAA) warned that “the current trend in the emission of greenhouse gas pollution is significantly above the worst-case scenario that this and other reports have considered.” The Union of Concerned Scientists, a non-profit organization originally formed at MIT, hailed the House vote, saying the bill “sets us on the path toward curbing global warming.”

Not all reaction to the bill was positive, however. The Institute for Energy Research, a non-profit supported by a mix of individuals and industry groups, warned that the legislation would be very costly to major American businesses—costs that eventually will be pushed along to consumers. Many of the Democrats who voted against the bill rep-

resent pro-business districts or parts of the country that are heavily reliant on coal mining—an energy source that will be undercut by provisions in the legislation.

Action on the bill now turns to the Senate, and the prospects there are difficult to predict. It may be challenging for the Democratic leadership to craft a bill that can achieve a filibuster-proof majority—but the President has said that the issue is one of his major priorities for 2009. A vote is unlikely before the fall.

NCLB Reauthorization Stalled by Healthcare Reform Push

As readers of this column are well aware, the AAG in recent years has vigorously supported dedicated funding to support the teaching of geography at the elementary and secondary school levels in the reauthorization of the No Child Left Behind (NCLB) Act. While we have made progress towards this goal through educational meetings with Congressional staffers and outreach by AAG members, committee work on the bill has been frustrated by delays on Capitol Hill.

Under the original schedule, NCLB was due for reauthorization in 2007, but that has been pushed back at different times by varied political considerations. The latest roadblock has come in the form of the national healthcare reform process—a major priority of President Obama and the Congressional leadership that is being led by the same committees with jurisdiction over education issues.

In the Senate, the Health, Education, Labor, and Pensions Committee has taken a lead role (along with the Senate Finance Committee) in the health reform process and has spent very little time discussing NCLB issues this year. On the House side,

the Education and Labor panel has been one of three committees working on health reform—though it does not have primary jurisdiction over health policy or financing issues. Rep. George Miller (D-CA), Chairman of the Education and Labor Committee, has continued to lead hearings on important education issues in recent months, but his primary focus will remain on healthcare for the time being.

Congressional leaders have signaled that they would like to finalize a healthcare reform bill by the end of the summer. Whether that timetable is ambitious or not remains to be seen, but regardless, the NCLB reauthorization will remain stalled for the time being. The AAG will continue to work behind the scenes to inform policy-makers about the need for geography education until Congress is ready to turn its attention back to the issue.

Interior Appointee Will Oversee USGS

On June 19, the Senate confirmed President Obama’s nomination of Anne Castle to serve as Assistant Secretary of the Interior for Water and Science. In her new role, Castle will oversee the United States Geological Survey (USGS). She is a lawyer by profession and has spent her career working on water issues at a Denver law office.

Castle does have some government-related experience—she previously served on two state commissions in Colorado that examined key water use issues. Service on both of these bodies required gubernatorial appointment. Castle has been sworn in to her new position with the federal government. ■

John Wertman

Receive Your AAG Journals Online Only

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

Please direct questions to Laura Miller at 202-234-1450 or lmiller@aag.org.

What Stand Alone Geographers Need to Know

SAGE is the AAG's affinity group comprised of Stand Alone GEographers. A few years ago, the sages of SAGE, Helen Ruth Aspaas and Tom Howard, asked me to prepare some remarks for a SEDAAG panel on how to create a vital presence for geography on campuses with but a single geographer. My 10-step program is outlined below. While the list was directed at "stand alones," I believe that faculty in small departments (especially new faculty) can also benefit from the advice.

1. Look for opportunities to advance geography's interest on campus.

If general education is being revised, express yourself – even if you are not on the right committees. If the university's mission is being reconceptualized, be there to offer appropriate text. If you hear that an interdisciplinary program is being started, ask for geography to be included. If you do something noteworthy or get an award, let your chair know.

2. Tie into the university's mission.

Read the mission statement when you arrive on campus, and pay heed. If it fancies itself as an international institution, cultivate geography's international dimension. If it wants to be a leading research university, cultivate geography's funding potential. If it has a mission to train teachers, insinuate geography into teacher training. If it sees itself as a servant to the local community, apply some geographic skills to getting things done locally.

3. Educate your department chair and your dean.

If you are "un seul" or "une seule", your superiors probably don't know much about the professional field of geography – its

journals, its conferences, its special publications, its national interests. Don't lecture, but look for "teachable moments." Your chair needs your instruction as much as your undergraduates.

4. Keep making the case for another geographer.

Even if you don't think there is any hope of expanding geography's ranks, keep making the case. Your words may plant the seeds of change. And, be patient. It may take a decade, and you may be gone to a better position, but your vision may stay behind and lead to growth.

5. Don't complain about the administration (except in private).

Realize that administrators have goals to achieve and convince yourself that a geographer can help achieve them. Even if you don't like those goals, just remember that administrators change fast. You can outlast them and their bizarre ideas. You have staying power because you represent a discipline that has survived for 2500 years; they are riding the currents of changing times. Most will not survive at all.

6. Don't over-interpret everything that happens on your campus.

Administrators are probably not out to rid your campus of geography. In fact, if you are the only geographer on campus, your presence is too unimportant for them to worry much about. When administrative shuffles occur, they are probably not directed at getting rid of geography. And it may be that those who didn't get tenure before you, were just not the right people for your campus environment.

7. Value your colleagues in other disciplines, particularly those in your department.

Whether you are a stand-alone or in a small department, don't underestimate the vulnerability of being in a minority position. To prosper, you will need friends and allies. Your colleagues must know you as a person and come to respect what you do as a geographer. Talk to them about both.

8. Stay active regionally and nationally.

It may or may not impress your department, but you need to stay extramurally active for your mental health. No one thrives in isolation. Contact with other geographers is important, just so you can talk about geography. Plus, from colleagues in other schools, you may gather ideas that may make your life better as a stand-alone.

9. Like it or not, you have to be better than everybody else.

It is the universal plight of powerless minorities: to get ahead, you have to prove yourself. Remember, though, not only do you have to live up to expectations, you have to exceed them. What you have backing you up is a strong and growing discipline with a foot in the past (one of the traditional liberal arts) and a foot in the future (one of the high-tech fields). Geography's armor will give you strength you didn't know you had.

10. Remember: just as the journey of a thousand miles begins with a single step, the department of fifteen geography faculty began with a single geographer.

In the 1930s, there were only a handful of geography department in the whole country. Today there are hundreds. Each of the mother departments, began with a single individual who did a good job, made the case for geography, and looked toward the future. You should too. ■

Don Zeigler
Old Dominion University

AAG Marble-Boyle GISci Undergraduate Achievement Awards

Nominations are due October 15, 2009. For details, see page 32.

Liberal Education and Nihilism

When a geographer cannot plausibly claim to be enhancing his (or her) students' employment prospects, he (or she) will very often claim to be contributing to their "liberal education." This claim is often justified. We make it ourselves. What we question here is whether such contributions are unambiguously meritorious.

The purpose of liberal education is to release a student from the received opinions and prejudices of her (or his) native environment, through a deliberate program of secondary socialization. Liberal education assumes that primary socialization into the local traditions of family, church, and community is defective, perhaps even detrimental, because it is partial, and because it is absorbed spontaneously rather than adopted deliberately (it is imprinted or "stereotyped"). The product of liberal education is, in contrast, the creature of no particular place, but is rather a Man (or, of course, Woman) of the World. The moral ambivalence we feel toward the louche figure of the Man of the World gives a hint of the moral ambivalence we should feel toward liberal education.

The program of liberal education takes two forms, both aimed at what has been called deconversion (from primary socialization). In the first form the student's mind is "broadened" through exposure to unfamiliar opinions, prejudices, and cultures. This aims to enlarge sympathy while relaxing the grip of the opinions and prejudices of the student's native culture. It has long been known that exposure to multiple traditions tends, on average, to weaken the authority of a person's native tradition. Standing alone, a tradition looks grand, a natural fact; grouped with others in a lineup, it looks paltry, an arbitrary artifact.

The second form of deconversion "disenchants" the world and "disillusions" the student by direct criticism of received opinion,

normally on utilitarian lines. For instance, an institution such as marriage is critically analyzed as nothing more than a means to some mundane end, such as propagation of the species or subjugation of women. When the mundane end is low, the institution must appear correspondingly contemptible. Even when it is worthy, utilitarian instrumentalization desanctifies the institution, and opens the question of whether there might be more rational means to this end.

Liberal education thus exposes the arbitrariness, irrationality, or sinister purpose of received opinion in a therapeutic operation that re-presents nature as artifice and necessity as option. The operation resembles the workings of Christian grace, which is said to deliver the blessed from the blindness of living "in sin," although with liberal education the promise is to deliver the enlightened from the blindness of living "in tradition." What the blessed and the enlightened are either case delivered to, is a state of "freedom," although freedom from sin is hardly the same as freedom from tradition.

The reason we should feel at least some moral ambivalence toward liberal education is that, once begun, its therapeutic action is very hard to stop. Many students are brought to see everything as artificial and optional, and to acquire the disreputable character of a Man of the World who lives beyond shock and adoration. The education that was meant to liberate students from the provincial moralities of Gopher Prairie takes them, ultimately, beyond good and evil. As Nietzsche foresaw, liberalism is a river that bears us, sooner or later, over the brink and into the abyss called Nihilism. Nihilism, or the view that *nothing* stands behind any of our cultural constructions (or at least nothing that need concern us), is what polite geographers today call anti-essentialism.

Norwine has for many years studied the changing worldviews of university students, in the United States and abroad. Like other researchers, his findings^{1,2} confirm Nietzsche's prediction that liberalism (and liberal education) bears us ultimately to nihilism (a movement encouraged by radicals, for whom the abyss is a second primal chaos from which a new and better world will be born). This is not to say that students have grown evil and destructive, only that to an ever-increasing degree they have not grown evil and destructive only because they do not feel like doing so.

Liberal education is supposed to broaden the mind, and yet it seems in many cases to narrow it down to personal feeling, something smaller and more provincial than any family, church, or native community. This will not alarm the nihilists who set the tone for much of human geography, or delay their exodus to their Promised Land of the Abyss, but for those with ears to hear, we sound this tocsin. ■

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References

¹Norwine, Jim. 2007. "Encountering Emerging Geographies: Contemporary Undergraduate Worldviews, Traditional to Transmodern." Presentation given at the Geography & Humanities Symposium. Sponsors: Association of American Geographers, American Council of Learned Societies, and the University of Virginia. Charlottesville, VA. June 22-24, 2007.

²Norwine, Jim. 2008. "Dueling Weltanschauungen Part I." *Religion and Education*, 35(3), fall 2008: 1-65.

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.

Paul Adams of the University of Texas at Austin has won the 2009 James W. Carey Media Research Award competition sponsored by the Carl Couch Center for Social and Internet Research.

Helen Ruth Aspaas, Associate Professor in the Urban Studies and Geography Program of the L. Douglas Wilder School of Government and Public Affairs at Virginia Commonwealth University, recently received two of that institution's highest awards. The Riese-Melton Award recognized the example Aspaas has set as a service-minded faculty member. The Presidential Award for Multicultural Enrichment honored her AIDS research and her research on the effects of environmental degradation on women. Aspaas has donated the gifts associated with the awards to a foundation she and a friend had previously begun to support initiatives by African women.

Melinda Daniels, Kansas State University, is Co-PI on two research grants funded by the Kansas Department of Wildlife and Parks: "Sand Dredging Effects on Fishes and Fish Habitat in the Kansas River" (Co-PI with C. Paukert), and "Seasonal Fish Assemblages

and Habitat Effects near Bowersock Dam: Implications for Fish Passage" (Co-PI with C. Paukert, and J. Gerken). These grants will support geomorphic research on the Kansas River over the next two years.

Helga Leitner has received the 2008-09 Award for Outstanding Contributions to Postbaccalaureate, Graduate, and Professional Education at the University of Minnesota. This award recognizes the significance of excellent teaching by inducting the award recipients into the Academy of Distinguished Teachers.

Judith Martin has received the 2009 University of Minnesota President's Award for Outstanding Service. Established in 1997 to recognize faculty and staff who have provided exceptional service to the University, this award is presented each year and honors active or retired faculty or staff members who have gone well beyond their regular duties and have demonstrated an unusual commitment to the University community.

Carlos Teixeira, Associate Professor of Geography at UBC Okanagan, traveled to Toronto for the Day of the Azores in May,

where he received the "Insignias do Governo Regional dos Açores – Medal for Professional Merit," one of the most distinguished honors given by the government of the autonomous region of the Azores. Presenting the medal was Carlos Manuel Martins do Vale Cesar, President of the Azores.

A Special Feature on Land Change Science, a collection of six articles introducing and demonstrating the role and practice of land change topics and analysis appearing in the *Proceedings of the National Academy of Sciences*, (2008, Vol. 104, No. 52), is the recipient of the 2009 Sustainability Science Award of the Ecological Society of America. The special feature included geographers (**B. L. Turner II, Eric Lambin, Annette Reenberg, Steven Manson, and Thomas Evans**) integrating with social scientists, economists, and ecologists on a variety of topics from residential land values to ecosystem function to agent-based models. As a set, they demonstrate the importance of changes in land use and land cover to a variety of global change and sustainability themes as well as the new analytical approaches that the science community employs to address them. ■

Grants and Competitions

Suicide Internship

The American Association of Suicidology has an opportunity for a graduate student with GIS skills to assist in the analysis of data gathered during a federally-funded project to research incidents of suicide on the railroads in the United States. Two years into data collection, we are inviting expertise from a geographer to help us better understand our data.

The assignment would include reviewing international literature on incidents' proximity to certain types of community locations (hospitals, bars, residence, workplace), mapping incident locations, and performing associated spatial analysis. Agreement to abide by the study's confidentiality rules is of paramount importance. This assignment could serve as a starting point for dissertation or thesis research. Possibility of presenting the work

for publication (pending funder's approval) can be discussed.

Apply: please send a letter of interest and current resume to Andrea Price, American Association of Suicidology. Telephone: (202) 237-2280. Email: aprice@suicidology.org. You may contact us for information prior to sending the letter if you wish. The Association's website is available at www.suicidology.org.

NCGE Internship

The National Council for Geographic Education (NCGE) seeks qualified undergraduate students with an interest in geography education and nonprofit organization management for the position of intern. The internship positions are available starting immediately for both summer and/or fall. The intern will receive hands-on experience in several aspects of NCGE operations through daily activities inside and outside

the office, and through participation in meetings with NCGE counterpart organizations in Washington, D.C., and with federal government agencies. The NCGE is located in Washington, D.C., near Dupont Circle.

To apply, please send a brief letter of application and resume to Matthew Koeppel at mkoeppe@aag.org.

McColl Family Fellowship

Applications for the McColl Family Fellowship for the year 2010 must be received in the offices of the American Geographical Society by **October 15, 2009**. Only submissions by hard copy will be accepted. For details see the AGS website at www.amergeog.org, or contact Mary Lynne Bird at (212) 422-5456 (voice), (212) 422-5480 (fax), or by email at MLBird@amergeog.org (for information only). ■

“We Scared Abe Lincoln like Hell”

Historical Geography in the D.C. Region

In the coming months, “Focus on the D.C. Region” will highlight various geographic aspects of the city and the surrounding region in anticipation of the 2010 AAG Annual Meeting, which will be held April 14-18, 2010 at the Marriott Wardman Park and Omni Shoreham Hotels in Washington, D.C. The conference website is available at www.aag.org.annualmeetings. For the annual meeting call for papers see pages 16-17, this issue.

It would not be surprising if we found that most people's first thoughts of things to see and do in Washington, D.C. involved visits to prominent historical sites such the Washington Monument, the White House, the Lincoln Memorial, and nearby Mount Vernon. However, much like Philadelphia and Boston, the city of Washington and its surrounding region is also home to hundreds of lesser-known sites of historical and geographical significance. Less conspicuous than their more famous cousins, these places are often nestled quietly into the fabric of the everyday life of the city, its neighborhoods and those of surrounding towns.



Cannon sit overlooking a quiet residential neighborhood in Washington, D.C., relics of the only Civil War battle to take place in the federal capital.



Battleground National Cemetery is just a short walk from Fort Stevens. Photographs by Jim Ketchum.

One such site is Fort Stevens, the location of Washington, D.C.'s only Civil War battle. Positioned inconspicuously at the corner of 13th and Quackenbos streets in Northwest Washington, near Silver Spring, the fort is today part of the federal park system and a stop on the African American Heritage Trail. Cannon sit at the earthen ramparts, overlooking a quiet, unassuming neighborhood of simple streets and houses to the north and northwest.

Fort Stevens was constructed in 1862 on land seized from Elizabeth Proctor Thomas, a free black woman and a farmer. A key component of a line of fortifications that stretched to Fort Totten (today a stop on the DC Metro), Fort Stevens defended approaches to the capital from the Seventh Street Pike (now Georgia Avenue), then the main thoroughfare from the north into the capital.

On July 11-12, 1864, Confederate Lieutenant General Jubal Early led the Second Corps of the Army of Northern Virginia in an attack which has come to be known as the Battle of Fort Stevens. Under the direction of General Robert E. Lee, the maneuver was largely intended to draw federal troops away from the Union effort to take Richmond, the Confederate capital, which it accomplished.

The arrival of Confederate troops on the outskirts of Washington, D.C. on July 11 threw the city into a state of alarm and the leaders of the defenses – all generals who had either been relieved of their battlefield commands or forced to withdraw due to injury or illness – into a panic. Emergency measures were put in place to organize the home guards, clerks, and convalescent troops manning the defenses until troops sent by General Ulysses S. Grant could arrive to bolster the line.

President Abraham Lincoln personally travelled to the battlefield to

survey the scene and drew fire while standing in a parapet at Fort Stevens. Confederate sharpshooters later remarked that they had seen Lincoln's trademark hat above the battlements and quickly took aim. Early withdrew his forces after encountering heavy resistance from Grant's troops but was later quoted as saying, “We didn't take Washington, but we scared Abe Lincoln like Hell.”

The Battle of Fort Stevens is also remembered as the only time in American history that two former opponents in a presidential election faced each other under fire across enemy lines: Major General John C. Breckinridge, former U.S. vice president and one of Lincoln's opponents in the presidential election of 1860, was one of the Confederate officers under Jubal Early's command during the battle.

The battlefield cemetery (Battleground National Cemetery) is located nearby, at 6625 Georgia Avenue NW. Fort Stevens is free and open to the public in an ungated park setting. Field trip proposals for the 2010 AAG Annual Meeting are currently being sought. For details, see page 4. ■

Jim Ketchum
jketchum@aag.org



A plaque at the site commemorates the moment a U.S. Army surgeon was shot and wounded while standing next to President Abraham Lincoln during the Battle of Fort Stevens.

Climate Panel Online

The Penn State University Department of Geography will host "Geographies of Climate Change: Causes, Consequences and Policy," two panel discussions on climate change on Thursday, September 17, 2009, from 1:00pm to 4:30pm. These events are open to the public and will take place in the Hetzel Union Building's auditorium. The panels will also be viewable online through www.geog.psu.edu/gems.

NRC Report on Faculty

Although women are still underrepresented in the applicant pool for faculty positions in math, science, and engineering at major research universities, those who do apply are interviewed and hired at rates equal to or higher than those for men, says a new report from the National Research Council. Similarly, women are underrepresented among those considered for tenure, but those who are considered receive tenure

at the same or higher rates than men. Copies of "Gender Differences at Critical Transitions in the Careers of Science, Engineering, and Mathematics Faculty" are available from the National Academies Press: telephone 202-334-3313 or 1-800-624-6242, or on the Internet at www.nap.edu. ■

Members of Note

Gregory V. Jones (Department of Environmental Studies, Southern Oregon University) has been named by *Decanter* magazine to its 2009 Power List. The list is assembled every two years through a survey of international wine critics, merchants and other industry professionals, and names the 50 most influential people in the wine industry. Jones was named for his work in developing a global understanding of the climate structure needed for quality wine production and the impacts of climate variability and change on the industry. ■



Jones

Call for Papers

Northeastern Geographer

The New England-St. Lawrence Valley Geographical Society (NESTVAL), a regional division of the AAG, is pleased to announce publication of the first volume of its new peer-reviewed journal. *The Northeastern Geographer* replaces NESTVAL's conference proceedings, which the Society published between 1971 and 2006. The journal will be available to NESTVAL members and subscribers in August 2009. Subscription information and a table of contents for Volume One can be found online at: <http://thenortheasterngeographer.blogspot.com>.

The editors of *The Northeastern Geographer* announce a Call for Papers for the journal's second volume to be published in the Summer of 2010. We are interested in articles that are on any topic related to the Northeast U.S., Quebec and the Canadian Maritime Provinces. Papers may be empirical, theoretical, applied research, GIS-related and essays. We welcome short opinion and editorial pieces related to topics relevant to our region or about an important trend or topic in geography.

All submissions undergo a peer-review process. Manuscripts should follow the style guidelines used by the *Annals of the Association of American Geographers* (APA Style). For more detailed submission guidelines or to electronically submit a manuscript please contact the journal editors: Dr. John Hayes and Dr. Steven Silvern at: negeog@salemstate.edu. ■

Geographic Centers

The University of Panama's Department of Geography recently celebrated its 70th anniversary with a ribbon-cutting ceremony and the installation of a commemorative plaque. The following people are pictured in the photo below at the ribbon-cutting ceremony, which inaugurated

the renovation of parts of their building in honor of the anniversary: (Left to Right) Dr. Gustavo García de Paredes, University President and Professor of History in the School of Geography & History within the Department; Professor Consuelo Tempone (honored as the most senior faculty member of the Geography Department, with 53 years of teaching, cutting the ribbon); Dr. Mario Julio De León, Director, Department of Geography (in back); Ma. Carmen Guadalupe Córdoba, Dean of the College of Humanities; and Maria Adames de Newbill, Chair of the 70th Anniversary Committee, Professor of Geography at the University of Panama, AAG Member, and PhD Candidate in Geography at Virginia Tech (holding the ribbon to the far right). The AAG congratulates the University of Panama on the continuing success of its Department of Geography. ■



Those present at the ribbon-cutting ceremony are identified in the text, at right.

New Appointments

Ball State University, Assistant Professor, Matthew W. Wilson.
PhD 2009, University of Washington.

College of Charleston, Assistant Professor, Department of
Political Science, Kevin Keenan. PhD 2009, Clark University.

Rochester Institute of Technology, Assistant Professor, Brian
Tomaszewski. PhD 2009, Penn State University.

University of Missouri, Grant Elliott, Visiting Assistant
Professor. ABD, University of Minnesota.

University of Nebraska-Lincoln, Assistant Professor,
Qingfeng (Gene) Guan. PhD 2008, University of California,
Santa Barbara.

Virginia Military Institute, Professor of Marketing, Joseph L.
Scarpaci. PhD 1985, University of Florida.

Key: *New institution, position, name. Degree, year degree granted,
granting institution.*

Specialty Group News

Biogeography SG

The Biogeography Specialty Group announced the presentation of two awards: the 2009 James J. Parsons Distinguished Career Award to William Baker (University of Wyoming), and the Henry Cowles Excellence in Publishing in Biogeography Award to David M. Cairns, Charles W. Lafon, John D. Waldron, Maria Tchakerian, Robert N. Coulson, Kier D. Klepzig, Andrew G. Birt, and Weimin Xi, Texas A&M University, for "Simulating the Reciprocal Interaction of Forest Landscape Structure and Southern Pine Beetle Herbivory using LANDIS," published in the journal *Landscape Ecology*.

Regional Development and Planning SG

The RDPSC announced the following two awards: Distinguished Scholar Award to Neil Reid (University of Toledo), and the Distinguished Service Award to Yehua Dennis Wei (University of Utah).

Renewing Your AAG Membership?

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

AAG ADVANCING GEOGRAPHY FUND

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

Giving levels include:

- | | |
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| <input type="checkbox"/> \$1,000 to \$4,999 | Millennium Circle |
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| <input type="checkbox"/> \$10,000 to \$24,999 | Explorers Circle |
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This gift will be made as follows:

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I would like my gift to go toward:

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Please send this pledge form to:

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

Call for Papers

2010 AAG Annual Meeting

April 14-18, Washington D.C.

The Annual Meeting of the Association of American Geographers (AAG) attracts more than 7,000 geographers and related professionals from around the world. Our meeting forum stimulates discussion about research, education, accomplishments, and developments in geography. Your participation is most welcome and encouraged.

The 2010 Annual Meeting will be held at the Marriot Wardman Park and the Omni Shoreham hotels in Washington, D.C., April 14-18, 2010. If you are interested in submitting a presentation, please read the following guidelines carefully.

The AAG Annual Meeting accepts all submitted abstracts for presentation. Please direct any questions you may have about these guidelines to Oscar Larson at meeting@aag.org. Abstracts and Sessions must be submitted online at www.aag.org/annualmeeting by **October 28, 2009**, but we encourage you to register and submit online today. Registration is now open.

New Presentation and Panelist Rules for AAG Meetings. The AAG Council has implemented new rules pertaining to the number of times someone may appear in the Annual Meeting program. As of the 2010 meeting, you may present one paper and be a panelist in one other session, or you may elect not to present a paper, and appear as a panelist twice. You may still organize multiple sessions.

PRESENTATIONS

Presenters may give **one, and only one**, of the following presentations:

- Paper
- Interactive Short Paper
- Poster Presentation
- Illustrated Paper

Your presentation should describe the purpose, methods, and conclusions of your research. No one may submit or take part in more than one presentation. Abstracts can only be submitted online after you have registered for the meeting.

Papers

- 20 minutes per paper (time includes presentation and discussion)
- 5 presentations per session
- Digital projector provided at no charge (please bring your laptop)
- Abstract submission deadline:
October 28, 2009

Each paper is allotted 20 minutes for presentation and discussion. Paper sessions are limited to five presentations.

A digital projector will be available in each meeting room; however, participants must furnish their own computers. You may request a 35-mm carousel slide projector (not including slide trays) or an overhead projector for a \$25 fee. If you require other types of audio/visual equipment, please contact Oscar Larson at meeting@aag.org.

Illustrated Papers

- 3- to 5-minute oral presentation followed by discussion at individual posters
- 8 to 12 presentations per session
- AV consists of 4' x 8' poster boards only
- Abstract submission deadline:
October 28, 2009

An illustrated paper is a short (3- to 5-minute) oral summary of problem, data, method, and findings presented in poster format, followed by a one-on-one or small group discussion with interested listeners at the poster. All oral summaries (8 to 12 per session) will be given at the beginning of each illustrated paper session before participants disperse to the poster boards around the room. Each presenter will post illustrations and other relevant materials on a 4' x 8' poster board supplied by the AAG.

Interactive Short Papers

- 5-minute presentation
- 10-14 presentations per session
- Digital projector and computer with PowerPoint software is provided at no charge
- Abstract submission deadline:
October 28, 2009

The format of the Interactive Short Paper (ISP) Session allows for 10 to 14 paper presentations of 5 minutes in length involving a maximum of 10 PowerPoint slides per presentation summarizing research or research in progress in a particular field, followed by a 30- to 45-minute interactive roundtable discussion among presenters and the audience. This type of session has become popular at other meetings as it provides the audience with rapid and intensive overview of research and also allows for more in-depth discussion among presenters and with the audience. To facilitate the smooth transfer from one presentation to the next, ISP Sessions include a computer and a digital projector. There will be no overhead projector or slide projector available in ISP sessions.

Poster Presentation

- Session consists of posters exhibited for informal browsing with opportunities for individual discussion with poster authors
- 15 to 30 posters per session
- AV consists of 4' x 8' poster boards only
- Abstract submission deadline:
October 28, 2009

Use the poster format for your presentation when your material can easily be communicated visually. Each presentation should make a unified, coherent statement. Materials, both textual and visual, should be of professional quality and be clearly legible from a distance of 4 feet. Graphic materials will be displayed on a 4' x 8' poster board supplied by the AAG. Text should be limited to brief statements. Presentations consisting mostly of text are most appropriate as paper presentations.

Nystrom Award Papers

- Abstract submission deadline:
September 15, 2009

Papers submitted for the J. Warren Nystrom Award must be based on a recent dissertation in geography. Eligibility for this award is restricted to persons who have received their PhD since April 2006 and who were full members of the AAG in 2007, 2008, and 2009. The Nystrom Awards are made from a fund established by J. Warren Nystrom, former executive director of the AAG. Guidelines for submitting papers for this award differ substantially from those for other papers. Applicants for Nystrom awards should review details online at www.aag.org/grantsawards/nystrom.cfm well before the September 27 deadline.

ABSTRACTS

Everyone who presents a paper, illustrated paper, or poster presentation must submit an abstract of no more than 250 words that describes the presentation's purpose, methods, and conclusions. Please be sure to include keywords (see abstract instructions). All abstracts must be submitted online after you have registered for the conference. Your abstract will not be edited; you are responsible for any spelling, grammatical, and typographical errors. Use the active voice for your abstract and presentation. Transmit your research results clearly and concisely. Avoid jargon.

Submission of an abstract grants the AAG permission to include it in the meeting abstract compilation and to disseminate it electronically.

ORGANIZED SESSIONS

Individuals, groups, and specialty groups may organize sessions at the AAG Annual Meeting. Organized Sessions are a great way to bring distant colleagues together to discuss current research and to advance your field.

- Each session may list up to two organizers and one chair in the program
- Paper Sessions consist of 5 papers or 4 papers and a discussant. Each paper is expected to conform to the 20-minute time limit.
- Illustrated Paper Sessions consist of 8 to 12 illustrated papers. Refer to the illustrated paper guidelines for information on format.
- Interactive Short Paper Sessions consist of 10-14 five-minute PowerPoint presentations followed by interactive roundtable discussion. Refer to the Interactive Short Paper guidelines for more information on format.
- Panel Sessions consist of 4-6 participants. These sessions are 100-minute discussions among the panel and audience members. Formal presentations are not to be part of panel sessions.

SESSIONS ORGANIZED BY THE PROGRAM COMMITTEE

If you choose not to participate in a pre-organized session, the AAG Program Committee will place your paper into the most germane session available. Every year the committee organizes over 1,000 loose abstracts into the most cohesive sessions possible. Please choose your topics and keywords carefully to help steer your paper into the best session.

REQUIREMENTS FOR PROGRAM PARTICIPATION

Anyone interested in the advancement of geography may participate in our annual meeting. You are eligible to give a presentation or participate in other capacities in the program provided you are registered for the meeting. You do not need to be an AAG member to register. The AAG Council has implemented new rules pertaining to the number of times someone may appear in the annual meeting program. As of the 2010 meeting, you may present one paper and be a panelist in one other session, or you may elect not to present

a paper, and appear as a panelist twice. You may still organize multiple sessions. Anyone who participates in more than two events runs the risk of time conflicts that staff will not be able to resolve.

REQUIRED FEES

All participants, except non-attending co-authors, must pay the appropriate participation fee before submitting an abstract. Annual meeting registration fees may be paid online.

ABSTRACT INSTRUCTIONS

Everyone who presents a paper, poster, interactive short paper, or illustrated paper must submit an abstract. Your abstract may not exceed 250 words and must be submitted online after you pay your meeting registration fee. The abstract must describe the presentation's purpose, methods, and conclusions. Please notice and adhere to the following format instructions for the *body* of the abstract:

- Do not put your name and affiliation in the body of the abstract.
- Do not enter the title in the body of the abstract.
- Do not use abbreviations.
- Do not use underlining, boldface type, italics, subscripts, or superscripts.
- Do not include any codes for justification, hyphenation, line height, line centering, margins, spacing, fonts, page centering, page numbering, suppression, or tabs, in your abstract.
- Do not use bulleted lists.
- Do not include phone numbers or e-mail addresses in the body of the abstract.
- Do not use all caps.

GUIDE TO SELECTING KEYWORDS

Keywords may be compound (such as "political geography"). Keywords should generally be nouns instead of adjectives or adverbs. Do not use abbreviations. In creating your keywords, try to think of how someone might want to search for your topic in the abstract volume. If your presentation is about color cartography, an appropriate keyword might be "cartography-color." Under

no circumstance can you use a comma *within* a keyword. Make certain your geography is not too specific. For example, suppose your paper is about southwestern Kentucky. A user of the abstract volume interested in Kentucky is going to search under the letter "K" instead of "S." Therefore, use either "Kentucky" or "Kentucky-southwest" as a keyword. In referring to a systematic sub field, *do use* the word "geography." Use "economic geography" as the keyword and not "economic." If you have a choice between the plural and the singular form, use the plural. If your keyword could be "race" or "races," use "races."

Sample Keywords: cartography, atlases, United States.

ENRICHMENT FUNDS

The Washington, D.C. Annual Meeting Program Committee will allocate a total of \$12,500 to support participation of distinguished non-geographers in the 2009 Annual Meeting. Contact the AAG office or visit the Annual Meeting section of the AAG website for an application form. The deadline for applications is **September 27, 2009**.

WORKSHOPS and FIELD TRIPS

Anyone interested in organizing a workshop or field trip for the 2010 AAG Annual Meeting should contact Oscar Larson at meeting@aag.org. Proposals should be submitted by **November 1, 2009**. Workshops and field trips are an excellent way for participants to learn about different areas of geography in an interactive environment. We encourage you to submit your ideas for consideration.

DISCLAIMER

The Annual Meeting of the Association of American Geographers is an open forum for sharing the results of research and teaching in geography and related specialties. The contents of annual meeting presentations by individuals or groups at the annual meeting are theirs alone. The Association of American Geographers neither endorses nor disclaims the conclusions, interpretations or opinions expressed by speakers at its annual meeting.

Use the AAG's Online Search Features for Annual Meeting Abstracts

Organize your participation in the Annual Meeting with the AAG's easy-to-use online search features, available on the conference website.

Individual abstracts may now be viewed as soon as they have been submitted, and session organizers may post their proposed sessions for viewing. Proposed sessions may be searched by all visitors seeking information on the Annual Meeting, including non-members. Anyone who is logged into the AAG website can match their abstract to sessions that have been posted and contact organizers directly about being added to a session. Session organizers can use these tools to invite presenters to their sessions, or to create new sessions. The AAG Annual Meeting will take place in Washington, D.C., April 14-18, 2010. Return frequently to www.aag.org/annualmeeting for conference updates or to search current lists of proposed sessions and submitted abstracts.

Agnew, J. *Globalization and Sovereignty*. Lanham, MD: Rowman & Littlefield, 2009. 229 and 8 pp., n.p., ISBN 978-0-7425-5678-2.

Brakman, S. et al. *The New Introduction to Geographical Economics*. New York: Cambridge University Press, 2nd revised ed., 2009. 568 and 27 pp., \$60.00, ISBN 978-0-521-69803-0.

Brenner, N. and Elden, S. (eds.) *State, Space, World: Selected Essays by Henri Lefebvre*. Minneapolis, MN: University of Minnesota Press, 2009. 344 pp., \$28.50, ISBN 978-0-8166-5317-1.

Brick, G. *Subterranean Twin Cities*. Minneapolis: University of Minnesota Press, 2009. 226 and 17 pp., \$18.95, ISBN 978-0-8166-4597-8.

Cervený, R. *Weather's Greatest Mysteries Solved!* Amherst, NY: Prometheus Books, 2009. 328 pp., \$26.98, ISBN 978-1-59102-720-1.

Christophers, B. *Envisioning Media Power: On Capital and Geographies of Television*. Lanham, MD: Lexington Books, 2009. 463 and 14 pp., n.p., ISBN 978-0-7391-2344-7.

Cosgrove, D. *Geography and Vision: Seeing, Imagining and Representing the World*. London and New York: I.B. Tauris, 2008. 256 and 11 pp., \$29.50, ISBN 978-1-85043-847-2.

Denevan, W. and Mathewson, K. (eds.) *Carl Sauer on Culture and Landscape: Readings and Commentaries*. Baton Rouge: LSU Press, 2009. 458 pp., \$40.00 (paperback), ISBN 978-0-8071-3394-1.

Finn, B. and Yang, D. *Communications Under the Seas: The Evolving Cable Network and Its Implications*. Cambridge: MIT Press, 2009. 360 pp., \$40.00 (Cloth), ISBN 978-0-262-01286-7.

Flad, H. K. & Griffen, C. *Main Street to Main Frames: Landscape and Social Change in Poughkeepsie*. Albany: State University of New York Press, 2009. 451 and 14 pp., \$30.00, ISBN 978-1-4384-2613-6.

Herb, G. and Kaplan, D. H. *Nations and Nationalism: A Global Historical Overview: Volumes 1-4*. Santa Barbara: ABC-CLIO, 2008. \$395.00, ISBN 978-1-8510-9907-8.

Herod, A. *Geographies of Globalization*. Malden, MA: Wiley-Blackwell, 2009. 278 and 15 pp., n.p., ISBN 978-1-4051-1052-5.

Higman, B.W. & Hudson, B.J. *Jamaican Place Names*. Kingston, Jamaica: University of the West Indies Press, 2009. 319 and 12 pp., n.p., ISBN 978-976-640-217-4.

Houghton, J. *Global Warming: The Complete Briefing*. New York: Cambridge University Press, 4th revised ed., 2009. 438 and 18 pp., \$59.00, ISBN 978-0-521-70916-3.

Hubbard, P., Kitchin, R., and Valentine, G. (eds.) *Key Texts in Human Geography*. Thousand Oaks, CA: Sage, 2008. 236 & 20 pp., \$48.95, ISBN 978-1-4129-2261-6.

Immergluck, D. *Foreclosed: High-Risk Lending, Deregulation, and the Undermining of America's Mortgage Market*. Ithaca, NY: Cornell University Press, 2009. 251 and 10 pp., \$29.95, ISBN 978-0-8014-4772-3.

Knox, P. and Mayer, H. *Small Town Sustainability: Economic, Social, and Environmental Innovation*. Basel: Birkhauser, 192 pp., n.p., ISBN 978-3-7643-8580-4.

Lefebvre, H. *Dialectical Materialism*. Minneapolis: University of Minnesota Press, 2009. Translated by J. Sturrock. 158 and 32 pp., \$18.50, ISBN 978-0-8166-5618-9.

Li, Wei. *Ethnoburb: The New Ethnic Community in Urban America*. Honolulu: University of Hawaii Press, 2009. 214 pp., n.p., ISBN 978-0-8248-3065-6.

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

MacGinty, R. *Conflict and Development*. London and New York: Routledge, 2009. 209 and 14 pp., n.p., ISBN 978-0-415-39937-1.

McDonald, D. A. (ed.) *Electric Capitalism: Recolonizing Africa on the Power Grid*. Sterling, VA: Earthscan, 2009. 504 and 23 pp., n.p., ISBN 978-0-7969-2237-3.

McGreevy, P. *Stairway to Empire: Lockport, the Erie Canal, and the Shaping of America*. Albany, NY: State University of New York Press, 2009. 309 and 14 pp., \$27.00, ISBN 978-1-4384-2527-6.

Odem, M. and Lacy, E. (eds.) *Latino Immigrants and the Transformation of the U.S. South*. Athens, GA: University of Georgia Press, 2009. 175 and 27 pp., \$24.95, ISBN 978-0-8203-3212-3.

Pastor Jr., M. et al. *This Could be the Start of Something Big: How Social Movements and Regional Equity are Reshaping Metropolitan America*. Ithaca, NY: Cornell University Press, 2009. 255 and 13 pp., \$59.95, ISBN 978-0-8014-7462-0.

Sewell, J. *The Shape of the Suburbs: Understanding Toronto's Sprawl*. Toronto: University of Toronto Press, 2009. 260 and 12 pp., \$24.95, ISBN 978-0-8020-9587-9.

Smith, K. and Petley, D. *Environmental Hazards: Assessing Risk and Reducing Disaster*. New York: Routledge, 5th Edition, 2009. 383 pp., np, ISBN 978-0-415-42865-1.

Toth, J. *Gravitational Systems of Groundwater Flow: Theory, Evaluation, Utilization*. New York: Cambridge University Press, 2009. 297 and 11 pp., \$140.00, ISBN 978-0-521-88638-3.

Tyner, J. *War, Violence, and Population: Making the Body Count*. New York: The Guilford Press, 2009. 226 pp., np, ISBN 978-1-60623-037-4.

Peter A. Burrough

Peter Alan Burrough, an innovator in GIS research, died earlier this year in Leiden, The Netherlands.

Burrough received his BSc (First Class Honors) in chemistry from the University of Sussex, Brighton in 1965, and his doctorate from the University of Oxford in 1969. In 1973, he went to Sydney, Australia to become Lecturer in Soil Science at the University of New South Wales. Burrough moved to The Netherlands in 1976, where he was based for nearly three decades. He first worked in Wageningen as a Senior Research Scientist at STIBOKA (the Dutch Soil Survey) from 1976 to 1980. He later moved to Wageningen Agricultural University, where he became Senior Lecturer in Spatial Analysis and Soil Science. Burrough was appointed Professor of Physical Geography and Geographical Information Systems at the Geographical Institute of Utrecht University in 1984.

Research activities in physical geography at Utrecht University before that time had mainly focused on geomorphology. Under Burrough's leadership, GIS, geostatistics, environmental modeling, and remote sensing were introduced to both the teaching curriculum and the research agenda of the department. Between 1984 and 1994, he was the initiator and chairman of two major five-year research programs: Landscape, Environment, and Land Use (LAMIRU) from 1984 to 1988, and Geographical Information Systems and Landscape Analysis (GISLA) from 1988 to 1993.

Burrough is recognized for a seminal work in GIS, *Principles of Geographical Information Systems*. Published in 1986 by the Clarendon Press, the book became an instrumental resource for soil scientists as well as geographers, surveyors, social scientists, urban planners and students in these fields. The book promoted interest in the newly developing GIS field.

Henry L. Hunker

Henry Louis Hunker, Professor Emeritus at Ohio State University, died on April 10, 2009.

Hunker began his long association with Ohio State University in 1949. He completed a PhD there in 1953, was appointed Professor of Geography, and later served as Professor in the School of Public Admin-

istration. He retired in 1994 following 41 years of service.

In 1957, Hunker was Fulbright Lecturer at the University of Queensland, Australia, and in 1972-1973 was a Battelle Memorial Institute Fellow. He served in various administrative positions at Ohio State, including Assistant Dean of the College of Commerce and Business Administration 1966-68; Director, Center for Community and Regional Analysis 1968-1970; Associate Dean of the College of Business 1989-90; and Director of the Ohio State Summer Program at Oxford University in England 1983-1985.

Hunker's work in economic geography appeared in many professional and popular journals. He authored several books, including *Industrial Development, Concepts and Principles* (1974), and *Columbus: A Personal Geography* (2000). His courses attracted future business leaders in Columbus and Central Ohio. Hunker also served his profession as editor of *The East Lakes Geographer* from 1963-72.

Alan D. MacPherson

Alan MacPherson, Professor of Geography at the State University of New York at Buffalo, died recently at the age of 51. He had served as Chair of the Department of Geography from 2001-2007. He was also Director of SUNY-Buffalo's Canada-United States Trade Center (CUSTAC).

MacPherson was born and raised in Inverness, Scotland. He earned bachelor's and master's degrees in geography from the University of Dundee in the United Kingdom in 1979, and a master's degree in planning from Edinburgh College of Art in 1981. In 1982, he earned a master's degree in geography from the University of Toronto, where he also earned his doctorate in 1988.

MacPherson's principal research interests concerned the relationship between technological innovation and regional economic development, with special emphasis on export development and Canada-U.S. trade. His teaching included undergraduate and graduate courses in international business and economic geography. He became an Associate Professor at SUNY-Buffalo in 1988.

George R. Rumney

George Richard Rumney, Professor Emeritus at the University of Connecticut, died recently at the age of 94. His 1968 college textbook, *Climatology and the World's Climates*,

laid the foundations for the burgeoning study of climate and climate change.

Rumney earned a bachelor's degree from the University of Michigan in 1940. After graduation, he enlisted in the Royal Canadian Air Force. Rumney subsequently joined the U.S. Navy, where as a lieutenant he commanded a submarine chaser in the Pacific during World War II. He would later attribute his fascination with atmospheric phenomena to his years at sea.

Following the war, Rumney joined the Office of Strategic Services (OSS) for his knowledge of geography and mapping skills before returning to the University of Michigan, where he earned a PhD



Rumney

in 1947. In 1948, Rumney joined the faculty of the University of Connecticut, where he persuaded his colleagues and the administration that the broad study of geography merited its own separate department.

Rumney taught the University of Connecticut's first course in oceanography and lobbied both the administration and the Connecticut State Legislature to support marine sciences. His efforts culminated in the University's establishment of The Marine Science Institute (MSI) at UCONN's Avery Point campus.

After his retirement as Professor Emeritus in 1983, Rumney continued to travel, delving into the maritime culture and history of Portugal as well as making trips to Costa Rica's cloud forests and the Australian outback. He maintained an office at the Marine Science Institute, where he attended seminars and followed the progress of an increasingly international group of graduate students while continuing to write for various professional journals. As a naturalist, avid walker, gardener, and bird-watcher, Rumney headed the Groton Long Point Conservation Commission for several years following his retirement.

Howard J. Nelson

Howard J. Nelson, who taught Geography for many years at the University of California at Los Angeles, passed away May 19, 2009 in Carmichael, California. He was 90 years of age. ■

AAG Council Meeting Minutes

Las Vegas, Nevada
March 20-22, 2009

Attending: John Agnew, *President*; Carol Harden, *Vice President*; Tom Baerwald, *Past President*; Sallie Marston, *Treasurer* (via Skype); Craig Colten, *Secretary*; Doug Richardson, *Executive Director*; *National Councillors*: Leslie Duram, Audrey Kobayashi, William Moseley, Marie Price, Dawn Wright; *Regional Councillors*: David Kaplan (East Lakes), Lisa Harrington (Great Plains Rocky Mountains), Molly Brown (Middle Atlantic), Keith Henderson (Middle States), Cathleen McAnney (New England-St. Lawrence Valley), Nancy Wilkinson (Pacific Coast), Donald Friend (West Lakes), and AAG Staff: Patricia Solís and Rachel Franklin.

OPENING

Agnew called the meeting to order and welcomed the council.

Marston moved to approve the minutes of the fall meeting, Moseley seconded, approved unanimously. Marston moved to adopt the agenda, Harrington seconded. Council approved the agenda unanimously.

President's Comments

Agnew reiterated his principal goal to encourage interaction between physical and human geography. The president's plenary session on water in the West will explore this intersection by considering the sustainability of cities and agriculture in an arid region. He encouraged the continuation of efforts to develop interdisciplinarity, internationalization, and strengthening geography as a discipline in the academy.

Vice President's Comments

Harden reported that the theme of her tenure will center on the word "engage." She noted that we do interesting work, but that too often we talk to ourselves. She hopes we can continue to do more to provide leadership on crucial issues, particularly as the new federal government administration settles in. We are well positioned to

contribute to critical world problems, and we need to be engaged in developing and leading research efforts, and in shaping the questions asked – particularly in times of tight budgets.

Past President's Comments

Baerwald expressed satisfaction with the efforts by presidents to continue promoting long-term AAG initiatives. He noted that his presidential address will focus on interdisciplinarity, a key interest area over his term on the Executive Committee. He also underscored the importance of the membership having passed the resolutions to amend the constitution and bylaws to allow for electronic voting and to clarify the use of petitions and resolutions. He mentioned that in this meeting the Council would also consider updates to the standing rules. He added that he was pleased to see these advances and to have played a role in both of these tasks that contributed to the operational functioning of the association. He closed by noting that the newly renamed National Science Foundation's Geography and Spatial Science (GSS) program web page had just been posted and that the GSS program had received the largest FY 2009 percentage budget increase among all the programs in the Division of Behavioral and Cognitive Sciences.

Reports from Regional and National Councillors

Regional councillors solicited comments from their respective divisions on the issues facing geography as a discipline and geography departments in times of budgetary contractions. Councillors reported that a consistent response from administrators is that they are trying to avoid faculty layoffs. Some better-managed or endowed schools are facing less severe cuts. There are a few major threats to departments, although this differs by region. Some chairs reported faculty were deferring retirement to avoid the loss of positions, while others reported retirements have enabled some departments to save graduate lines.

Many programs are anticipating an increase in Masters, but not PhD students. Funding for advanced graduate students is extremely tight and external funding is often necessary, which may be forthcoming given the federal government re-emphasizing climate change and expected NSF funding increases in the short term. With fewer advanced students, departments are having to realign labs and introductory courses that rely on TAs.

Techniques that departments are using to ward off cuts included entrepreneurship, creating revenue streams from GIS labs, and alliances with other departments. Certificate programs are expected to grow during periods of high unemployment as workers seek to retool and gain new credentials. Council observed that geographers could play an advisory role in budget oversight required by the federal government economic stimulus funding program. Also, geography can emphasize socially relevant topics including climate, economic development, energy, and hazards. Globalization and internationalization are key trends that provide continued and growing need for geography education. Preparing students for a global society underscores the increasing centrality of geography to university and society.

Departments in private universities that depend on tuition are fearful of declining enrollment, as some students opt to attend less expensive public schools. Loss of faculty lines in small departments can be more detrimental than in larger departments.

To weather tough economic times department chairs work with administrators to focus on metrics that demonstrate the contributions of their departments. For example, since geography often plays an important service role and has large sections, chairs may do well to convince administrators to emphasize head count in addition to majors. Concern was expressed over losing a cohort of geographers during a time of widespread hiring freezes, and if unable to find work, they may move away from academia. To mitigate this prospect, Council suggested that departments might encour-

age faculty to consider soliciting funds for post-doctoral positions to provide temporary opportunities for quality graduates until the economy turns around. Most importantly, we need to maintain a strong sense of solidarity and work collaboratively.

Richardson noted that this subject would be the focus of discussion at the departmental chairs' luncheon later in the week. The AAG Departmental Leadership Workshop will deal with these issues as well.

STATUS OF THE ASSOCIATION

Finance

Marston reported that the AAG Finance Committee met in February 2009 and the association's auditor was very complimentary about the condition of its finances, particularly with respect to other non-profits, and also its internal accounting procedures. The FYE 2010 budget is conservative and projects slightly less income and expenditures in the coming year. The Finance Committee reviewed the proposed budget for FYE 2010 and recommended that the council approve it.

Richardson noted that AAG's net assets increased by \$1.17 million during FYE 2008.

Richardson noted that the AAG has been cautious with its investments and, unlike most other organizations, had a substantial positive return on its investments for FYE 2009. He still remains cautious due to national economic uncertainties and anticipates some impact on membership and annual meeting attendance in the coming year. He expects the staff level to generally remain the same, fluctuating depending based on grants received. He noted that the AAG staff has experienced very low turnover during the past seven years.

Marston noted that most of the AAG's investments are held in money markets and CD's, according to a conservative investment strategy initiated by Richardson and approved by the AAG Council and Finance Committee.

Duram moved for the approval of the FYE 2010 budget; Friend seconded; Council approved unanimously.

Richardson requested Council's reconfirmation to continue the AAG's current con-

servative investment strategy and requested authorization to invest up to 10 percent of CD investments into securities, if market conditions improve.

Harrington moved that the Council affirms continuing the AAG's current conservative investment strategy, and that the AAG Executive Director may move up to 10 percent of money market or CD investments into stocks with the concurrence of the AAG Treasurer if in their judgment market conditions warrant. Agnew seconded the motion, which passed unanimously.

Richardson reported that a fundraising letter focusing on an appeal for support of the next generation of geographers was developed and distributed. He explained that he focused a good deal of time and energy to maintain relationships with donors, an important and pleasurable duty. He will meet with the AAG fundraising committee during the upcoming AAG conference.

Membership

Richardson reported that at the end of calendar year 2008, AAG membership was over 10,000, although he anticipates a possible slight decline in 2009 due to the current national economic context. The current AAG membership form includes the revised fee structure approved by Council at its Fall 2008 meeting, which reflected no net increase in dues. There also will be no dues increase this year (2009).

Council discussed the set of topical and area proficiencies listed on membership forms. Richardson proposed a subcommittee to review and recommend a gentle revision to this taxonomy to update it without losing the ability to track proficiencies over time. This committee will include Brown, Mosley, Harden, Harrington, and Franklin (staff liaison), to report to Council at its Fall meeting.

Richardson noted that the AAG Developing Regions Membership Program had already signed on several hundred members from around the world. He noted that any AAG member can also sponsor developing region geographers, and several have done so already. Harrington asked whether it would be possible to set up a system to help match potential donors with recipients, and Richardson agreed to look into how the idea could be implemented.

Publications

Richardson mentioned that the April issue of the AAG *Newsletter* will be distributed in all AAG Annual meeting registration packets, and that it features a number of events at the conference as well as special articles about Las Vegas and surrounding areas. Several years ago Council discontinued books on conference host cities for logistical and financial reasons, and they were replaced with "Places On Line," an online portal to links selected by geographers about the meeting location, and with a featured series of articles on the host region in the AAG *Newsletter* and on the AAG website. He noted that the AAG *Newsletter* is printed on partly recycled paper. Richardson passed around a copy of the new AAG *Guide to Geography Programs in the Americas*, just released. He noted that this publication may eventually go online due to the expense of printing and shipping, as well as the consumption of paper. AAG is currently exploring a business model to recover production costs if this publication were to be moved online.

Robin Maier reported that the AAG journals are being published on schedule. She noted that the new team at Routledge has been a pleasure to work with, and very responsive.

Kobayashi reported that the Special Fifth Issues of the AAG *Annals* are on schedule for production. The first Fifth issue is now at about 27 articles. She noted that there had not been much time for authors to produce completely new work after the call for papers. Nonetheless submissions tended to be solid and contain substantial original work, and that it will be an exciting issue. The 2010 Fifth issue focused on Climate Change is progressing and will be published in October 2010. The 2011 special issue will focus on energy, and a pre-call for papers has already been issued. The 2012 topic will be on health. Council recommended that the editors provide status updates of special issues on the AAG web site.

Price, Chair of the Publications Committee, added that the first fifth issue has shorter articles. In the future, articles are expected to be longer, but length will hinge

Continued on page 22

on topic and the number of submissions. All prior *Annals* issues are now also online and accessible from the AAG website, thanks to a donation from the National Geographic Society of the remaining missing early issues. Richardson noted that the number of color pages that are being published is still well under the allotment available under our contract and that the *Annals* will provide up to six free color maps, photos, or figures per article.

Regarding Editorial Terms, the Council interviewed applicants for the position of *Annals* Environmental Sciences editor and appointed Mark Fonstad of Texas State University. Council expressed its support for extending outreach for environmental science manuscripts, seeking increased flow of submissions, and a strengthening of the Environmental Sciences section.

Council reviewed other editorial terms that will end soon, including the book review editor and *The Professional Geographer* Editor after 2010.

The AAG Publications committee reviewed a proposal for the *African Geographical Review* (AGR), published by the AAG Africa Specialty Group, to potentially become a formal AAG publication or to consider other avenues of support. The council discussed the advantages and disadvantages of these options for AAG publications. The council concluded that the AAG can assist with the AGR publication for the near term, given synergies with current outreach and external projects with federal research funds for Africa, but that AAG not adopt AGR as an official AAG publication.

Council discussed the current policy regarding the publication of obituaries. Agnew reviewed the current obituary policy and suggested adding extended essays in the AAG *Newsletter* as an option. Richardson suggested the creation of a memorial page on the AAG website where all obituaries as well as tributes could be posted. Council supported continuation of its current *Annals* memorial policy that "Memorials will be printed in the *Annals* for AAG Presidents and for exceptionally distinguished geographers as determined by the Council" and that the AAG *Newsletter* may

publish obituary essays. AAG also will prepare a memorial web page for broader access to and distribution of memorials and tributes to deceased members.

Meridian Place

Richardson noted continued improvement in the AAG central office capacity over the past several years. The AAG has expanded its staff and fostered teamwork, streamlined workflow, and implemented new technologies and capabilities. Operational and infrastructure improvements have been significant. Recently the AAG has been working on "greening" practices as well, which have been described in the Meridian Place columns of the AAG *Newsletter*.

Research

Solís and Richardson reviewed the list of AAG active research projects, which comprise external projects involving several staff who work together as a team, with shifting responsibilities from project to project. She noted the ongoing Global Dialogues on Emerging Science and Technology (GDEST) initiative around Geographic Technologies for Sustainable Development in Africa, with support from the US Department of State, and the My Community, Our Earth project (MyCOE), which recently received funding from NASA to implement a biodiversity and GIS program in nine countries in Africa. The AAG is also working in collaboration with the University of Michigan on an NSF-funded project to develop a quantitative social science pathway for the National Science Digital Library, a program that will introduce geographic capabilities to prominent scholars and educators from other fields. The AAG's Historical GIS project, funded by the National Endowment for the Humanities, will create an online discussion forum and clearinghouse of information about GIS-based historical archives and research projects, an effort that grew from the AAG's Geography & Humanities Symposium, which also spawned two forthcoming books. The AAG will manage an NSF-funded travel support program

to enable geographers to attend the IGU Regional Meeting in Tel Aviv, Israel 2010, with anticipated funding for about 27 geographers. The Decade of Behavior Distinguished Speaker program provided AAG with funds for honoraria and travel for this year's Presidential Plenary. A current project on the History of AAG is receiving funding from the NSF to allow PI Geoffrey Martin, AAG Archivist, to complete association archives. The AAG is a collaborator on an NSF grant underwriting a graduate ethics seminar for future geospatial technology professionals at Oregon State University. (Many other AAG research projects are discussed below in the Education section.)

Richardson reported on the AAG collaboration with EIS-Africa, and noted that Sives Govender, Executive Director, will be a guest at this meeting. AAG and EIS-Africa have been working to build and strengthen a network of geographers and related scientists and professionals across the continent. AAG staff are also at work on many internal projects such as developing an AAG Geography and Human Rights Clearinghouse and a Disciplinary Data Clearinghouse; Richardson noted that the AAG was working closely with the US Library of Congress to preserve, archive, digitize, and make available digital films of the Geographers on Film project. Publications related to Geography and Drug Addiction in collaboration with National Institutes of Health and the *GIScience and Technology Body of Knowledge* publication are now available from UCGIS and AAG.

Proposed projects include additional proposals to the State Department for expanding work in Africa related to sustainability; an InterAmerican Development Bank Knowledge Partnership Korea Fund project to develop a Latin American Center of Excellence on Geographic Technologies for Innovation and Economic Development; a GIS and Biodiversity project to the JRS Biodiversity Foundation; and two proposals to the NSF in the Geosciences and the Geography and Spatial Sciences Program for enhancing diversity in the discipline, among others.

Baerwald reported that a program name change at the NSF to Geography and Spatial Science seeks to capture a broader range of people whose research is intersecting with geography, and to be more inclusive and more interdisciplinary. The change has received positive feedback from inside NSF and from proposal submitters. Richardson praised Baerwald's contribution to geography through his service at NSF. He suggested that departments could make a strong case to university administrators by noting that geography received the largest FY 2009 percentage budget increase of all programs in the Division of Behavioral and Cognitive Sciences. Baerwald noted that the increased funding reflected the quality of proposals received by geographers and scholars in related fields who are engaged in geographical research.

Richardson referenced a column published in the *AAG Newsletter* about the federal government stimulus package, and indicated that NSF funding would largely go to proposals already in the pipeline. He also noted that the National Science and Technology Center issued a report on Social, Behavioral and Economic Research in the Federal Context (2009), which summarizes key social science challenges and identifies research areas that can inform policy decisions.

It was noted that the National Geographic Society is experiencing economic challenges related to the way in which the downturn has affected the publishing industry, and that this will likely impact its external funding programs this coming year. The NGS Foundation will still embark on its new Geographic Literacy program.

The Council discussed an item recently brought to the AAG regarding ethics and research practice related to the American Geographical Society's Bowman Expeditions México Indígena Project. Although this is not an AAG project, the Council decided to examine the AAG's own ethics statement in light of the issues raised by the AGS project. *Baerwald moved that the executive committee appoint a task force, to be approved by council, to examine the AAG Ethics Statement and make recommendations for modifications to the AAG Ethics Statement to Council for consideration at its fall 2009 meeting. The motion was seconded by Agnew, and passed unanimously.*

Council recommended that Alexander Murphy, as one of the authors of the current AAG Ethics Statement, serve on the task force. Council members also suggested including members from the Indigenous Geography Specialty Group and the AAG Scientific Freedom and Responsibility Committee. The AAG's current ethics statement is available online at www.aag.org/Info/ethics.htm.

Outreach

Council reviewed outreach efforts, including special conferences such as the AfricaGIS Conference; Department Leadership Workshops; Geography Faculty Development Workshops; My Community, Our Earth Workshops; Race, Place and Ethnicity Conference; and GIS Ethics Workshop; careers in geography activities, such as plans to update the AAG website for careers and employment, Annual Meeting sessions devoted to career opportunities, with one specifically on federal employment options, and other activities.

Ongoing Public Policy activities include continued monitoring of restrictive mapping and GIS procurement efforts, to which the AAG, USRISA, and others have responded in the past. In addition, many private sector organizations have joined AAG's position and stated that they are also opposed to restrictive procurement practices.

John Wertman reported on AAG-conducted educational briefings on geography for House of Representatives staff and on requested discussions with policymakers regarding inclusion of geography in revisions to the No Child Left Behind legislation. He noted that the new federal administration was alert to science and areas of interest to geographers such as climate change, and other topics. AAG is collaborating with the Coalition for National Science Funding to enhance the position of science funding as part of the federal recovery act of 2009. Wertman added that the AAG Annual Meeting to be held in Washington, DC in 2010 will present a rich opportunity for geography to showcase its capabilities and engage with federal government.

Richardson updated the Council on substantial new developments in the AAG's

work with the AAAS Science and Human Rights Coalition (Richardson serves as Chair of the Coalition's Steering Committee). He also announced that the new AAG Geography and Human Rights Clearinghouse bibliography is now available online. The AAG is playing a major role by promoting collaboration between scientific associations and human rights organizations, and in exploring how science and geography can help address human rights abuses around the world. This coalition is also seeking to defend the human rights of scientists and to underscore the importance of human rights in the conduct of scientific research.

International Activities at the AAG have continued to expand, particularly with developing nations, including initiating programs to emphasize internationalization; making stronger connections with international scientists; working with existing organizations; promoting the AAG Journals Exchange Program and others. This AAG Annual Meeting in Las Vegas includes special visits from sister societies around the world. For example, the AAG will receive a national delegation from the newly formed Professional Association of Romanian Geographers, including a meeting with AAG President John Agnew to explore collaboration opportunities; and the AAG will be signing a memorandum of understanding with the Association of Professional Geographers in India (APGI) following a special session chaired by AAG Past President Kavita Pandit.

Education

Michael Solem and Susan Gallagher provided a report on educational affairs and research at the AAG. The NSF-funded AAG Enhancing Departments and Graduate Education in Geography (EDGE) project has produced two books, *Aspiring Academics*, and *Teaching College Geography*, which are available from the AAG. AAG continues to seek ways to expand and extend the work of the successful EDGE project.

AAG is now supporting the Faculty Development summer workshops, for which

Continued on page 24

this year's institutes are now being arranged. AAG also conducts research on employment helping to reveal employable skills to direct training, and a new national level project to study career paths will offer additional insight to opportunities. Graduates at Penn State hosted a NO Boundaries conference building upon the results of AAG Educational research and activities. An educational CD on fostering spatial thinking is now available as well as flyers on spatial thinking as applied to learning frameworks within various other disciplines. Gallagher reported on the update of the National Geography Standards. Solem added that staff have been working with the International Network for Learning and Teaching geography. AAG continues to liaison with NCGE. AAG's Center for Global Geography Education continues its work, and offers online resources and collaboration opportunities. Staff have given presentations to the US Department of Education. Proposals for new activities have been submitted to the NSF Research and Evaluation on Education in Science and Engineering, NASA, the MacArthur Foundation, and other organizations.

Council reviewed and discussed a message from Eugene Scott of the National Center for Science Education. It requested AAG's endorsement of a statement to the Texas State Board of Education opposing efforts to "undermine the teaching of biological evolution and related subjects in earth and space sciences." *Council voted unanimously in favor of endorsing the NCSE letter.*

CONTINUING AND NEW BUSINESS

Annual Meeting

Upcoming meetings are scheduled for Washington, DC (2010), Seattle (2011), and options still under review for 2012 include Tampa, Miami, and New York. The AAG Annual Meeting in Las Vegas is expected to draw more than 6,000 attendees. The Presidential Plenary will focus on a regional theme, Water in the West and will feature Jim Powell, author of *Dead Pool*. The Past President's address will examine interdisciplinarity and include the presentation

of AAG Presidential Achievement Awards, to be followed by the AAG international networking reception in the Exhibit Hall. Program tracks include an Africa Research Track, Geography and Human Rights Track, Historical GIS Track, and HIV and Drug Abuse Track. Some sessions will be filmed and made available on the AAG website.

At its Fall 2008 meeting, the AAG Council passed a resolution for mandatory restrictions on paper and panel session participation for future meetings, which will be implemented with the 2010 conference. The new restrictions will be included in the upcoming call for papers.

Honors and Awards

Council reviewed the list of honors and awards for 2009. AAG Honors Awards: AAG Gilbert Grosvenor Honors for Geographic Education to Donald Zeigler; AAG Distinguished Scholarship Honors to David Ley; AAG Ronald F. Abler Distinguished Service Honors to Donald Janelle and Laurence Ma; AAG Lifetime Achievement Honors to John Jensen and Audrey Kobayashi; 2009 AAG Honorary Geographer Paul Krugman; AAG Presidential Achievement Awards to Thomas Wilbanks and Douglas Richardson; AAG Enhancing Diversity Award to Reginald Colledge; AAG Globe Book Award for Public Understanding of Geography to Owen Dwyer and Derek Alderman; AAG Meridian Book Award for Outstanding Scholarly Work in Geography to Robin Leichenko and Karen O'Brien; J.B. Jackson Prize to Blake Gumprecht; AAG Burrill Award to Sylvio Mannel; and the AAG Mel Marcus Fund for Physical Geography Award to Jack Shroder and Brandon Weihs.

Committees

Colten presented a slate of nominees for AAG standing committees as recommended for approval by the Committee on Committees. *The slate of appointments to AAG committees passed unanimously.*

Colten moved that the Chair of the Geographic Perspectives on Women Specialty Group or its designee will serve as a member of the Committee on Status

of Women in Geography. Harrington seconded; the motion passed unanimously.

Council discussed the Committee on the Status of Women in Geography (COSWG) request for funding and other assistance. Committee on Committees acknowledged that the requests are for worthy activities, but current policy is that the association does not normally fund committees directly. The Council concurred that the COSWG work within its current charge in liaison with the AAG staff to discover ways in which its ideas could be integrated with ongoing activities and potentially within future proposals for external support.

Wright reported on the agenda for the annual AAG Specialty and Affinity Group Chairs Meeting to be held at this conference. She added that the AAG Staff will also hold a new technical orientation session later in the week for new specialty group chairs. Solís noted that the draft of the AAG Specialty and Affinity Group Handbook is complete, and will undergo revision after feedback from these meetings, with a final version to be released online this summer.

Richardson reported that the Stand Alone Geographers Affinity Group and the Public and Private Sector Affinity Group are taking shape. Kaplan has been leading SAGE organizational efforts within the regional divisions. SAGE regional representatives will attend a breakfast meeting with the regional councillors and officers during the AAG Annual Meeting. The Public and Private Sector Affinity Group has organized several sessions for the Las Vegas meeting.

Election Results

Colten reported that 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 of McMaster & Associates, PC., Certified Public Accountants, on March 13, 2009, and reported the results of the AAG 2009 Election, as follows:

President: Carol Harden, University of Tennessee; Vice President: Ken Foote,

University of Colorado; National Councillors: Amy Glasmeier, Massachusetts Institute of Technology, and L. Allen James, University of South Carolina; Honors Committee A: Sarah Bednarz, Texas A&M University; Honors Committee B: May Yuan, University of Oklahoma; and Eric Sheppard, University of Minnesota; Nominating Committee: John Paul Jones III, University of Arizona; Susan Roberts, University of Kentucky; and Julie Winkler, Michigan State University. Resolution To Revise the AAG Constitution and Bylaws to Allow for Electronic Voting: Approved by membership vote. Resolution To Revise the AAG Constitution and Bylaws to Facilitate the Use of Petitions and Resolutions: Approved by membership vote.

Election of Councillors and Officers

AAG Regional Councillors elected were: Dagmar Budikova (Illinois State University), West Lakes; Laurie Hummell (West Point), Middle States; other regional elections are still underway.

The Executive Committee nominated Lisa Harrington to serve as AAG Secretary. Council voted unanimously in favor.

The Executive Committee nominated Nancy Wilkinson to serve as AAG Treasurer. Council voted unanimously in favor.

The National Councillors elected Bill Moseley as National Councillor Chair. The Regional Division Councillors elected Cathleen McAnneny as Chair of Regional Division Councillors.

Solís, Richardson, and Baerwald presented a revised document of the AAG Standing Rules. *Baerwald moved adoption of the standing rules. Marston seconded the motion, which passed unanimously.*

Council observed its schedule of future meeting dates: Executive Committee, October 3, 2009 in San Diego, California and Council, October 30 to November 1, 2009, in St. Paul, Minnesota.

Visitors

Daniel Edelson, Executive Director of the National Geographic Society Educa-

tion Foundation, addressed the Council and described the society's plans for its Geographic Literacy program. Its objective is to raise geographic literacy to a threshold level for citizens to operate in the 21st century by 2025. NGS seeks to continue to cooperate and collaborate with the AAG around geographic education.

Sives Govender, Executive Director of EIS-Africa, reported that his organization for twenty years has been dedicated to GIS, planning, environmental management, and sustainable development in Africa; conducts work throughout the continent; is working with the UN on AIDS in Africa; and frequently represents Africa to Global Organizations with interest in geospatial data. He noted his appreciation and the positive feedback among their members for the valuable interaction and collaboration with the AAG, Richardson, and staff.

Resolutions

Whereas, Thomas J. Baerwald, as Vice President, and President of the Association of American Geographers has exercised exceptional leadership in assisting the Association to address the challenges facing the discipline of Geography, particularly as an inclusive and interdisciplinary discipline; has contributed valuable efforts toward greater outreach to university administrators, at national level science agencies, and with leading organizations in related disciplines; has facilitated efficiencies, clarity, and responsiveness within the association's institutional governance and toward increased integration with AAG Regional Divisions, and has supported the AAG's efforts to broaden the awareness of the contribution of geography in public policy, decision making, and society as a whole.

Therefore Be It Resolved that the Association of American Geographers, assembled in Las Vegas, Nevada on the occasion of its 105th Annual Meeting, heartily thanks Tom for his leadership of the Association during the past three years, and especially for his efforts to promote the discipline

and broaden its connections to expand the relevance and reach of geography in a variety of ways.

Whereas, Councillors of The Association of American Geographers expend substantial time and effort advancing the causes of the Association and the discipline; and

Whereas, the Council of The Association of American Geographers has confronted numerous challenges and responded to many opportunities during the last three years;

Therefore Be It Resolved that The Association of American Geographers, assembled in Las Vegas, Nevada on the occasion of its 105th Annual Meeting, extends warm appreciation to Past President Thomas Baerwald and retiring AAG Treasurer and National Councillor Sallie Marson, AAG Secretary and Southwestern Regional Division Councillor Craig Colten, National Councillor Chair Dawn Wright, Regional Division Councillor Chair and West Lakes Councillor Donald A. Friend, East Lakes Regional Division Councillor David H. Kaplan, and Middle States Regional Division Councillor Keith Henderson for the energy, time, and talent they have contributed to the Association during their terms on the AAG Council.

Whereas, Members of The Association of American Geographers offer their talents, time, and ideas to support the activities of the Association as Chairs and Members of various association committees appointed by the AAG Council;

Therefore Be It Resolved that The Association of American Geographers, assembled in Las Vegas, Nevada on the occasion of its 105th Annual Meeting, thanks the outgoing Chairs and Members of the AAG Committees for their service to the Association, the discipline and the profession during their committee terms.

Agnew thanked Council and AAG staff.

Council adjourned. ■

Submitted respectfully by
Craig E. Colten, AAG Secretary

AAG Annual Business Meeting Minutes

Riviera Hotel, Las Vegas, Nevada
March 27, 2009

Officials present: John Agnew, President; Tom Baerwald, Past President; Carol Harden, Vice-President and President-Elect; Douglas Richardson, Executive Director. Darrell Napton served as Parliamentarian and Lisa Harrington served as Acting Secretary.

The business meeting was called to order by President John Agnew. The agenda was adopted with no dissent.

Agnew read names of 14 members deceased in the last year, in order of their deaths: Mary Meader, Mahmut Gokmen, Leslie Curry, Bill Hance, Calvin Beale, John E. Oliver, Jacquelyn Beyer, Walter Kollmorgen, Gail Hobbs, Todd Reynolds, Jerry Showalter, Gary Gaile, John H. Roscoe, and Phillip Kelly. Reading of the names was followed by a moment in tribute.

The AAG received greetings from kindred societies. Vatshi Bhatt conveyed greetings and thanks from the Association of Professional Geographers in India (APGI). Yves Bouquet conveyed greetings from the Association of French Geographers, thanking the AAG for this conference and noting hopes that more French geographers will participate in the 2010 meeting.

Agnew formally announced results from the spring 2009 elections. Officers elected include Carol Harden, President, and Ken Foote, Vice President. National Councilors elected are Amy Glasmeier and L. Allen James. Sarah Bednarz was elected to Honors Committee A; May Yuan and Eric

Sheppard were elected to Honors Committee B. John Paul Jones III, Susan Roberts, and Julie Winkler were elected to the Nominating Committee. The two resolutions brought to the membership passed by large margins. The resolutions revise the AAG Constitution and Bylaws to 1) allow for electronic voting, and 2) facilitate the use of petitions and resolutions.

Douglas Richardson conveyed the Executive Director's report and the Treasurer's report. Richardson noted that the AAG has had a good year, despite challenging economic conditions. Membership has been stable, with 10,396 members at the end of the year. With national economic troubles, meeting attendance is down, with an estimated 6300-6400 attendees for Las Vegas/2009, as compared to over 7000 participants in Boston/2008. The fiscal year, ending 31 August 2008, saw an increase of \$1,170,000 in AAG funds over the previous year. A new endowment fund has been established to enable long-term stability and funding of critical programs and special needs.¹ The initial amount put in the endowment will be on the order of \$5.3-5.4 million. Richardson noted that the AAG is well positioned to weather the economic downturn, but will be cautious in spending and will continue to work to generate external funding. He closed with recognition of AAG staff present.

Agnew gave the President's report. He complimented Richardson on financial management of the organization, and complimented AAG staff for the jobs they do, including conference organization. He also thanked editors of the *Annals* and the *Professional Geographer* for their hard work and not-

ed that the journals are on a very good track. Agnew noted that the conference has been a great success, and that he was particularly pleased with the attendance and theme (water) of the Presidential Plenary session.

Agnew noted resolutions passed at the Council meeting just prior to the general conference. The resolutions were to 1) thank Tom Baerwald for his leadership as Vice President and President of the AAG; 2) thank outgoing Council members for their service, including Sallie Marston (Treasurer), Craig Colten (Secretary), Dawn Wright (National Councilor Chair), Don Friend (Regional Councilor Chair), Keith Henderson (Middle States), and David Kaplan (East Lakes); and 3) authorize the Executive Committee to create a task force to consider revisions to the AAG *Statement on Professional Ethics*. A report from the task force is expected for the next Council meeting (October 2009).

In other business, a question was raised regarding the venue to follow the Seattle meeting in 2011. Richardson responded that Miami, Tampa, and New York are under consideration. Planning has not been completed as far in advance as usual due to economic and hotel concerns. ■

Meeting adjourned.

Respectfully submitted,
Lisa M. Butler Harrington,
Acting Secretary

¹ N.b. The new fund was announced as the *Douglas Richardson Endowment for Geography's Future* at the Past President's Address, March 23.

Quarter Century

The August, 1984 edition of the AAG *Newsletter* included an "Editor's Note" from Salvatore J. Natoli, who remarked on the passing of his 15th anniversary as Newsletter Editor by thanking the member-

ship, publications committees, executive directors, and assistant editors with whom he had worked over the years, and by recalling significant moments in the publication's history. Volume 1, number 1 of the

AAG *Newsletter* was published in November, 1967 and was only four pages long. Natoli oversaw the development of most of the regular sections still published today after taking the helm on August 1, 1969. ■

Jobs in Geography

UNITED STATES

*ALABAMA, TUSCALOOSA.

Professor/Chair, Department of Geography. The Department seeks an outstanding candidate with a PhD in Geography, demonstrated excellence in teaching and research, demonstrated administrative and leadership skills in an active department with a graduate program, a proven record of gaining external funding, and the ability to teach courses and mentor graduate students within the department's focus areas.

The University of Alabama invites nominations and applications for the position of **Professor and Chair of the Department of Geography**. The Department seeks an outstanding candidate with a PhD in Geography, demonstrated excellence in teaching and research, demonstrated administrative and leadership skills in an active department with a graduate program, a proven record of gaining external funding, and the ability to teach courses and mentor graduate students within the department's focus areas. Research specialization is open. The Department has 12 faculty members and offers BA, BS, and MS degrees in Geography and Environmen-

tal Science, with a long term goal of a PhD program with a focus on human-environmental relationships. The faculty has a range of research interests in human geography and planning, physical geography, and geographic techniques. The Department offers a collegial and supportive work environment for faculty, and is home to the Map Library and Place-names Research Center, as well as the Cartographic Research Laboratory, a self-supporting, nonprofit facility providing custom mapping and GIS services. The Laboratory also hosts the Alabama Maps online collection of maps and aerial imagery.

Applications will be accepted until the position is filled, with priority given to applications submitted by October 1, 2009. The expected start date is August 16, 2010.

Apply: to apply online, visit the University of Alabama jobs website at <https://facultyjobs.ua.edu>.

Letter of application, curriculum vitae, description of administrative experience, statements of administrative and teaching philosophy, teaching and research interests, vision statement, and a list of five potential referees should be submitted online. Questions should be directed to Joe Weber, Chair of

the Search Committee, Department of Geography, Box 870322, University of Alabama, Tuscaloosa, Alabama 35487 (205-348-0086, jweber2@bama.ua.edu). Information about the Department is available on our website at <http://geography.ua.edu>.

The University of Alabama is an Equal Opportunity/Affirmative Action employer and actively seeks diversity among its employees. Women and minority candidates are strongly encouraged to apply.

JUAG 09-085-4

*COLORADO, BOULDER.

The Department of Geography at the University of Colorado at Boulder invites applications for a tenure-track **Assistant Professor position in Human Geography**. A PhD in Geography or a related discipline is required at the time of appointment. Preference will be given to applicants with expertise in the spatial analysis of human geographic phenomena. Research interests in urban and/or economic geography are especially welcome. The successful candidate must be able to teach the quantitative methods course required for graduate students in the department, and a course in spatial statistics, along with other courses in the candidate's research specialty. Applicants should have a commitment to excellence in both teaching and research and to maintaining an active program of funded research.

Applications are accepted electronically at www.jobsatcu.com, posting #807543. Review of applications will begin October 1, 2009.

The University of Colorado at Boulder is committed to diversity and equality in education and employment. In that spirit, applications at all levels will be considered from those who would strengthen the Department's diversity. See www.colorado.edu/geography for more information about geography at CU and www.colorado.edu/ArtsSciences/Jobs for full job description.

For further information, please contact the Chair of the search committee, Tim Oakes (toakes@colorado.edu).

JUAG 09-088

*ILLINOIS, ELMHURST.

The Elmhurst College Department of Geography and Geosciences announces a full-time tenure-track **Assistant Professor position in GIS/Geospatial Technologies and Physical Geography** to begin at the start of the academic year 2010-2011. The College is a private, liberal arts based, four-year institution with eleven graduate programs offered, of approximately

"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

3,300 students in the western suburbs of Chicago, Illinois. It holds a rich tradition of teaching and learning dating back to 1871. Elmhurst College places its highest emphases on both on excellence in teaching and in sustained and superior scholarship. The Department has strengths in physical geography, geographic information systems (GIS), cultural/human geography, and a connection to intercultural studies.

Qualifications: A PhD in Geography/GIS or a related discipline, (or ABD in Geography/GIS or related discipline), with an emphasis on Latin America as a regional specialty area. All candidates should have exceptionally strong teaching experiences and a record of excellence in scholarship and involvement in their discipline. The primary roles of the candidate will be to offer advanced courses in geospatial technologies/GIS; coordinate the Elmhurst College GIS Certificate Program; develop a successful, sustainable recruiting program for undergraduates in the area of geospatial technologies; teach an upper level regional course on Latin America, and teach introductory courses in physical geography and/or meteorology.

The starting date for this position is September 2010. The faculty member will teach a minimum of one or two sections of coursework in upper division GIS courses as well as two courses in introductory physical geography/meteorology per semester (a total of six courses during the academic year). Information about the Department can be found at www.elmhurst.edu/~geo. The Search Committee will start considering applications immediately, and will consider applications until Spring 2010 before an official hiring in preparation for the 2010-2011 academic year.

Apply: to apply direct your submission to Search Committee, Department of Geography and Geosciences, Elmhurst College 190 Prospect Avenue, Elmhurst, IL 60126-3296 or apply online at www.elmhurst.edu.

Submission should include an application, academic CV, cover letter that addresses teaching interests and speaks to curricular development in GIS and/or geospatial technologies, evidence of teaching excellence, and contact details for three letters of reference. Please attach relevant documents as MS Word or PDF.

Elmhurst College, an equal opportunity employer, seeks candidates with demonstrated ability to contribute positively to a multicultural campus community.

JUAG 09-083

*NORTH CAROLINA, BOONE.

The Department of Geography and Planning at Appalachian State University invites applications for the tenure-track, ten-month position of **Chairperson** at the rank of **Associate Professor** or **Professor** beginning July 1, 2010.

The Department of Geography and Planning, which is in the College of Arts and Sciences, has 15 faculty members and offers BA, BS and MA degrees in Geography and a BS in Community and Regional Planning. We offer concentrations in Geographic Information Science at the Bachelor's and Master's levels and a concentration in Planning at the Master's level. The Master's concentration in Planning is offered both on the ASU campus and on the campus of UNC-Asheville. The Department provides a collegial, interdisciplinary environment for faculty and students with widely ranging interests and research specialties (www.geo.appstate.edu).

We seek a collaborative leader who is committed to the evolution of our shared mission. Applicants must have an earned doctorate in Geography or Planning and a record of excellence in teaching, scholarship and service sufficient to warrant appointment as associate or full professor. Applicants should provide evidence of leadership, including staff development, and administrative experience. They must have a demonstrated commitment to excellence in undergraduate and graduate instruction and research. They should show the capacity to promote and advocate for the department and the sub-disciplines it represents on campus and to the public and be skilled at development and outreach initiatives. Department chairs normally teach one class per semester.

Applicants should submit a letter of interest, a curriculum vitae, a separate statement of leadership philosophy with special regard to his/her approach to leading an interdisciplinary department, and the names, addresses, phone numbers and email addresses of five references. Review of applications will begin October 1th and continue until position is filled.

Apply: Please submit paper applications only to: Dr. Kathleen Schroeder, Department of Geography and Planning, Appalachian State University, Boone, NC 28608-2039. Phone: 828-262-7055. Email: schroederk@appstate.edu.

Appalachian State University is an Affirmative Action/Equal Opportunity Employer. The university has a strong commitment to the principles of diversity and inclusion, and to maintaining working and learning environments that are free of all forms of discrimination. Individuals with disabilities may request accommodations in the application process by contacting Dr. Kathleen Schroeder. Documentation of identity and employability of the applicant will be required before the hiring process can be finalized.

JUAG 09-086

*SOUTH DAKOTA, BROOKINGS.

Research Associate with computer programming expertise is sought to support academic staff

working on a NASA funded project titled "Web-enabled Landsat data (WELD)—a consistent seamless near real time MODIS-Landsat data fusion for the terrestrial user community." This is a 5-year collaborative project between the United States Geological Survey (USGS) Center for Earth Resources Observation and Science (EROS) and its academic partner South Dakota State University Geographic Information Science Center of Excellence (GIScCE). The Landsat data processing, based on heritage techniques and contemporaneous fusion of MODIS satellite data, will be prototyped at the GIScCE with systematic processing undertaken at EROS. Data products will be updated in near real time and made available to the user community through a modified EROS internet distribution interface.

Responsibilities: Duties include programming support for the integration of C code modules using Linux scripting into a near-real time satellite product system, project web development, and large satellite data set management. The candidate should have strong knowledge of working in Linux, standard programming and optimization techniques, knowledge of IP network protocols used for data transfer and experience working with data bases. The candidate should have strong analytical skill and should be able to work in a team.

Minimum Qualifications: M.S. in Information Systems or Computer Science. Experience in programming in C, experience programming in Perl or Python, Bash Scripting, JavaScript, HTML, CSS and PHP. Experience in working with databases, such as SQLite, MySQL or PostgreSQL, on Linux.

Preferred Qualification: Development of remote sensing/GIS applications in C on Linux. Experience in developing data mining application such as regression and classification trees. Knowledge of Ajax.

Apply: For questions on the position, or to apply, please email resume and references to Matthew.Hansen@sdstate.edu.

JUAG 09-081

WISCONSIN, LA CROSSE.

The Department of Geography/Earth Science at the University of Wisconsin-La Crosse invites application for a tenure-track **Assistant Professor** position in **human/cultural/environmental** geography beginning Fall 2009 or January 2010. PhD in Geography at time of appointment (will consider late stage ABD). The preferred candidate will have expertise in some combinations of: world cultures, contemporary environmental issues, sustainability, human/land interactions, environmental epidemiology, and impacts of global changes on humans. The ideal candidate will have research interest in human-environment interactions and systems. Primary teaching responsibilities include introductory world regional course and advanced level courses in his/her



**U.S. Environmental Protection Agency
Office of Research and Development**

***HIGH-LEVEL
CAREER OPPORTUNITIES
IN
EXPOSURE SCIENCE***

EPA's Office of Research and Development (ORD) is seeking highly qualified candidates to fill two positions within the National Exposure Research Laboratory (NERL):

- ***Director of the Environmental Sciences Division*** in Las Vegas, NV
- ***Director of the Ecosystems Research Division*** in Athens, GA

Directors in both positions will be required to provide critical capabilities and leadership in the area of exposure research. Activities will include planning, developing, organizing, directing and implementing a highly technical and complex science research and development organization that has a nationwide impact and includes a staff of approximately 55 to 75 employees.

These positions will be filled using EPA's Title 42 Authority, which allows us to hire the highest caliber science leaders through renewable term appointments of up to 5 years and at annual salaries of up to \$200,000 depending upon qualifications, experience, and other factors. The candidates must have a doctoral level degree in a pertinent science discipline and extensive specialized experience. Selected applicants will be eligible for full benefits including relocation, health and life insurance, retirement, and vacation and sick leave.

Specific information on the positions and instructions for applying can be found at <http://www.epa.gov/nerl/>. Applications must be submitted by **September 8, 2009**.

The U.S. EPA is an Equal Opportunity Employer

area of specializations. The appointee is expected to further advance existing cultural and environmental curricula in the Department, demonstrate a commitment to excellence in undergraduate teaching, develop an active research program seeking external grants, participate in undergraduate research, and provide service to the University, community, and profession.

Apply: Applications must be submitted online to: <https://employment.uwlax.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1240494358073>. Your application should include a letter of application, vita, a philosophy of teaching statement, statement of research agenda, contact information for three references, and graduate transcript(s).

For questions, please contact Dr. Gregory Chu, Chair, Department of Geography and Earth Science, University of Wisconsin-La Crosse. Voice: 608-785-8333, Fax: 608-785-8332, E-mail: chu.greg@uwlax.edu. (www.uwlax.edu/geography). Review of complete application materials will begin on August 1, 2009, and will continue until position is filled.

UW-La Crosse is an affirmative action/equal opportunity employer. Women, persons of color,

and individuals with a disability are encouraged to apply. Please contact the Search and Screen Committee if you have a special need/accommodation to aid your participation in our hiring process.

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

JUN 09-078

INTERNATIONAL

***GERMANY, JENA.**

Friedrich Schiller University, Jena. The Department of Geography is seeking to fill a position of a **Full Professor in Human/Economic Geography** to start April 1st, 2010. The applicant should be an outstanding researcher with an international reputation in the field of theoretically-supported socio-economic geographical research and evidence of an externally-funded research program.

We expect that the candidate will develop innovative research initiatives within human geography and that she/he will actively cooperate in the current and future research program for scientific excellence of the University of Jena (<http://www.uni-jena.de/forschung.html>). In teaching, the successful applicant, with her/his work group, should be able to cover general human geography, especially economic geography in the B.Sc. and M.Sc. programs in geography as well as teacher-training courses.

For the position, a habilitation or equivalent is required. In the case of the first professorship, the employment status is temporary, and exemptions as well as permanent employment are possible. The University of Jena intends to increase the participation of women in academic science careers. Consequently, we strongly encourage applications from women. Disabled applicants who meet the essential job requirements will be considered.

Apply: Candidates should send a complete application, including a CV, detailed publication list, record of teaching, transcripts, research funding, a short outline of future research activities, and up to 5 selected publications before September 30th, 2009

to: Dekan der Chemisch-Geowissenschaftlichen Fakultät, Friedrich-Schiller Universität, Humboldtstr. 11, D-07743 Jena, Germany.
JUAG 09-087

***SWITZERLAND, LAUSANNE.**

The Faculty of Geosciences and Environment at the University of Lausanne invites applications for a **Professor** position in **Social Geography**. The successful candidate will help strengthen the existing center of competence in urban studies at the Institute of Geography. The search is for a candidate in the general area of urban social changes (employment, insecurity, exclusion, ageing, etc.). The successful candidate will participate in inter-

disciplinary research on the social dimensions of urban issues, with a focus on public policies. Responsibilities include teaching on the bachelor, master and PhD levels, as well as developing a vigorous, internationally recognized research program capable of attracting external funding.

Appointment will be made as a tenure-track assistant professor or a full professor, depending on qualifications. Application deadline: September 18, 2009. Starting date: August 1, 2010 (or alternative agreed upon date).

Apply: Please send your application both by e-mail and by hard copy to: Faculty of Geosciences and Environment, University of Lausanne to the attention of the Dean Prof. Jean Ruegg,

Bâtiment Amphipôle, CH-1015 Lausanne, Switzerland. E-mail: Doyen.GSE@unil.ch.

Applications should include a cover letter, curriculum vitae, publication list, a statement of research goals and interest, reprints of five publications and names and contact information of five referees. Further information is available on the Faculty website: <http://www.unil.ch/gse>.

For any specific enquiries, please contact the Dean of the Faculty: Prof. Jean Ruegg, (doyen-gse@unil.ch).

The University of Lausanne is an equal opportunity employer encouraging applications by women and minorities.

JUAG 09-091 ■

Call for Nominations: Vice President and National Councillor

The AAG Nominating Committee for the 2010 election is seeking nominations for AAG Vice President (one to be elected) and for National Councillor (two vacancies). Those elected will take office on July 1, 2010. Members should submit the names and addresses of each nominee and their reasons for supporting each nomination to any member of the committee no later than **August 31, 2009**. As part of your nomination statement, please

confirm that your nominee is willing to be considered by the nominating committee for the position for which you are nominating her or him.

Committee members are: 1) John Paul Jones III, University of Arizona, Department of Geography and Regional Development, 409 Harvill Building, Box #2, Tucson, AZ 85721 (jppjones@email.arizona.edu); 2) Susan Roberts, University of Kentucky, Department of Geography,

1471 Patterson Office Tower, Lexington, KY 40506 (sueroberts@uky.edu); and 3) Julie Winkler (Chair), Michigan State University, Department of Geography, 238 Geography Building, East Lansing, MI 48824 (winkler@msu.edu).

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

Reminder: Call for Abstracts 2011 Special Issue of the *Annals of the Association of American Geographers*

The *Annals of the Association of American Geographers* invites abstracts of papers to be considered for a **Special Issue on Energy**. 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 draw on a geographic perspective to address any one or more of the following related themes: geophysical and biogeographic dynamics of energy systems, nature-society and human-environment interactions related to energy, and topics pertaining to the economic, human, social, political, cultural, historical, and methodological issues that are focused on the geographic dimensions of energy. Examples of potentially relevant topics include original research focused on geographic analysis of energy and resource production, use, and consumption; alternative energy sources and social-environmental dynamics and impacts; energy policy; energy conservation; and other relevant areas. Abstracts of no more than 350 words should be submitted by August 1, 2009 to rmaier@aag.org. Final papers of no more than 7,000 words—to be submitted via Manuscript Central—will be due by March 1, 2010 for publication in 2011. All submitted papers will be subject to full peer review.

2009

AUGUST

4-6. Second Circumpolar Conference on Geospatial Sciences and Applications (GeoNorth 2009). Fairbanks, AK. Co-sponsored 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).

27-Oct. 1. Institute of Australian Geographers Annual Conference. Cairns, Australia. www.iag.org.au.

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@montgomery-college.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. Abstract Submission Deadline: 2010 AAG Annual Meeting.
www.aag.org.

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

29-31. Pioneer America Society and Eastern Historical Geography Association joint meeting, Pipestem, WV. www.pioneer-america.org/conference_information.htm.

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@saalemstate.edu).

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

15-21. Geography Awareness Week. www.mywonderfulworld.org.

16-20. International Conference on Soil Geography, "Soil Geography: New Horizons." Huatulco Santa Cruz, Oaxaca, Mexico. www.soilgeography09.fciencias.unam.mx.

22-24. **Southeast AAG Regional Meeting.** Knoxville, TN. Contact: Ron Kalafsky (kalafsky@utk.edu).

2010

APRIL

14-18. AAG Annual Meeting.
Washington, DC. www.aag.org.

JULY

12-16. IGU/UIG Regional Conference 2010: "Bridging Diversity in a Globalising World." Tel Aviv, Israel. www.IGU2010.com.

2011

APRIL

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

Award Deadlines

2009

SEPTEMBER

15. AAG Enhancing Diversity Award. www.aag.org/grantsawards.

15. AAG Honorary Geographer. www.aag.org/grantsawards.

15. AAG J. Warren Nystrom Award. www.aag.org/grantsawards.

15. Tyler Prize for environmental science. www.usc.edu/dept/LAS/tylerprize.

15. Guggenheim Fellowships. www.gf.org.

22. AAG Enrichment Fund. www.aag.org/grantsawards.

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.

15. National Humanities Center Fellowships 2009-2010. www.nhc.rtp.nc.us.

15. Hiatt Prize in the Humanities. www.dallasinstitute.org.

15. McColl Family Fellowship. Contact Mary Lynne Bird at (212) 422-5456, MLBird@amerigeog.org (for info only), or see AGS website: www.amerigeog.org.

MLBird@amerigeog.org (for info only), or see AGS website: www.amerigeog.org.

AAG Grants and Competitions

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

NSF Grants and Competitions

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

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Honorary Geographer Nominations

Each year, the AAG designates one individual as that year's AAG Honorary Geographer as a way of recognizing excellence in research, teaching, or writing on geographic topics by non-geographers. Nominations for the 2010 AAG Honorary Geographer are now being solicited. Nominations should in-

clude the complete name and address of the nominee and a concise (500 words maximum) yet specific description of the accomplishments that warrant the nominee's selection as an Honorary Geographer. Biographical and bibliographical information not included in the statement should not exceed six additional pages of

text. Nominations are due no later than **September 15, 2009**.

Digital submissions to grantsawards@aag.org are preferred. For more details and a listing of past AAG Honorary Geographers, see www.aag.org/grantsawards/honorary_geographer.cfm. ■

AAG Marble-Boyle Undergraduate Achievement Awards in Geographic Science

The AAG Marble Fund for Geographic Science is accepting applications for the 2010 Marble-Boyle Undergraduate Achievement Awards. The awards recognize excellence in academic performance by undergraduate students from the United States and Canada who are putting forth a strong effort to bridge geographic science and computer science as well as to encourage other students to embark upon similar programs.

Each of the Marble-Boyle Undergraduate Achievement Awards consists of a cash prize of \$700, a \$200 credit for books published by the ESRI Press, and a certificate of recognition. Priority consideration is given to any of the awardees who may be interested in participating in ESRI's summer internship program. Marble-Boyle awardees will also be eligible to compete for an additional research fellowship award that is being offered by the MicroGIS Founda-

tion for Spatial Analysis (MFSA), which includes access to research facilities and all transportation and housing costs for up to four months of work in Lausanne, Switzerland.

Information on eligibility, application guidelines, and prior awardees is available at www.aag.org/grantsawards/marble_boyle.htm. Digital submissions to grantsawards@aag.org are due by **October 15, 2009**.