Maps that Challenged the World
Library of Congress Offers Rare Opportunity
By Michael Conzen

Geographers attending this year’s Washington AAG Annual Meeting have the chance to experience the professional and personal treat of a lifetime. For the first time in history—and not likely to be repeated—two original maps of profound intellectual importance that challenged the core assumptions of Western and Eastern worldviews at the dawn of the age of enlightenment are on joint exhibit at the Library of Congress from January 10 until April 18. In a rare departure from practice, the Library is temporarily hosting a map it does not own—but one of enormous global cultural significance—and pairing it on display with its own most prized possession.

History is littered with rulers convinced they commanded the most influential, god-given empires on Earth. In earlier cultures without mapping traditions, these were simple presumptions to maintain. But once maps became staples of imperial imagination and tools for projecting power, the fiction could survive only when cartographers presented no evidence to the contrary. Hence, maps that dared to show the world beyond all existing conceptions were truly game-changers. Two of the most significant maps conveying that message that were ever made are the Waldseemüller map of 1507, which the Library of Congress owns, and the Ricci map of 1602, which has recently been acquired from a private collection in

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Climate Change at the AAG Meeting

Climate Change will be one overarching theme of the 2010 AAG Annual Meeting, with over 50 sessions running on two continuous tracks over the course of the conference. “America’s Climate Choices,” the Presidential Plenary, will open the meeting on Wednesday evening, April 14, at 6:30 pm. Other sessions will include a ten-year retrospective analysis of AAG’s Global Changes, Local Places program, and federal agency sessions on fostering synergies among U.S. climate change research programs. For a full list of all sessions in this and other organized tracks see www.aag.org/annualmeetings/2010/tracks.

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Deadline for Discounted Annual Meeting Registration is March 30
register today at www.aag.org
Bowling Together: Participatory Geography at the AAG

The recent growth in membership and active participation within the AAG reflects a counter-trend to what is happening in many of our peer associations, and to Robert Putnam’s famous thesis, Bowling Alone, which chronicles a demise of collaborative participatory activity and the decline of US social capital. The fact that the number of AAG members has grown by two thirds over the past decade, and that annual meeting attendance this year is expected to reach double its registration in 2002 is remarkable—indeed, perhaps unparalleled by sister organizations. Still, these quantitative measures do not adequately capture the talent, synergistic creativity, and collective voluntary process that we as an association of professionals and academics in geography and related fields are generating today. AAG members do not just pay their dues and list the affiliation on their resumes. You belong. You participate. Despite broader trends to the contrary, more geographers are bowling than ever before, and they are bowling together, and in a big league: the AAG.

The value of AAG member participation is incalculable. The time, energy, and effort that AAG members, staff, and officers alike contribute to the AAG, well beyond that which is typical or required, not only strengthens the organization but also builds the discipline, and this is reflected in the very vitality of geography today. While each individual may benefit in some tangible way through their volunteerism, immediate tangible reward is usually not sufficient to fully account for why a person might expend his or her effort in service to the association. Chaining an AAG Specialty Group or peer-reviewing articles for AAG journals are neither glamorous nor highly remunerative activities. But when asked by their colleagues or the AAG Council to participate, most readily and often enthusiastically step forward to help. When asked why they belong to the AAG or why they participate, most members respond with some version of “because I am a geographer, and a strong and healthy AAG is important to geography and by extension to our world.” Service and making a difference seem to be at the core of our identities, individual and collective, even if they are expressed in different ways. The incremental volunteer investment in creating and sustaining a strong discipline often involves long-term personal rewards as well, including friendships formed and stimulating interaction with colleagues outside our normal orbits, or making a difference in the lives of others not so fortunate as we might be. Especially now, in economically strapped times for universities, public agencies, private enterprises and individuals alike, taking part in and working as an association together with one another can help us all collectively traverse these tough times in better shape.

We have tried to create an open organization at the AAG that encourages and facilitates member participation in many and varied ways. There are so many interesting and meaningful ways for you to participate in and become more involved in your association. This is reflected wherever one looks. AAG members are willing to serve on committees and to stand for elected office on the council. Others are working at the regional division level to grow connections among members in place, and reaching out to young scholars to begin their practice as academics and professionals. Many engage with peers around specialty and affinity groups, organizing themed sessions for the annual meeting, coordinating paper and research awards, finding travel support, and honoring both young students and renowned scholars close to these communities. Diversity ambassadors are sharing...
This year, I have been encouraging geographers to be more visible, engage in issues of public concern, and explore new opportunities to make a difference in the world. Climate change is an unusually important issue for geography because it cuts across almost all of what we study. Furthermore, to borrow an image from the climate literature, geographers are now at a “tipping point” from which we could either step up and make important contributions or hang back and lose opportunities to inform decisions.

The effects of climate change are place-based. For many Americans, climate change is an abstract construct, seemingly far away in space and time. In east Tennessee, for example, water is generally plentiful, a few degrees of temperature change can go unnoticed, and the ocean lies beyond the mountains. But in a country in which over half of the population lives within 20 m of sea level and a world in which over 100 million people live within 1 m of it, the effects of rising sea level clearly call for more attention from geographers, educators, and decision-makers. Geographers have traditionally led research and teaching to connect the dots between scales and locations, between local and global, and between people and their environments. Now we face a pressing need to do so.

In geography, issues associated with climate change are not just the business of climatologists. The combined expertise of geographers across the discipline is needed to inform responses to such looming problems as food insecurity, water shortages, threats to coastal cities, climate refugees, the spread of infectious diseases, and major changes in energy use. In my home department, we recently listed our courses that relate in some way to climate and climate change. Beyond the obvious (e.g., climatology, water resources), we discovered that most geography courses have connections to these themes.

Many climatologists are geographers, and many geographers, even those who do not self-identify as “physical” geographers, have taken a course in meteorology or climatology. Most of us have learned enough about climate to teach basic elements of climatology in introductory physical and human geography courses. Plus, our colleagues, our journals, and our meetings keep us exposed to this important issue. Even with limited formal training, our understandings of the repercussions of climate change outdistance those held by the general public. At the very least, we understand that last winter’s weather neither confirms or refutes the predictions of climate change.

Those of us who do not profess to be climate experts may, in fact, hold the best position from which to explore arguments, predictions, evidence, and logical choices with students and community leaders. The climate change knowledge gap motivated me to add a new course on climate change and human response. This has not been my area of greatest expertise, but it is an area of immense need. In teaching this course, I expect to learn much more about potential options for adapting to climate change and to help future citizens process scientific information, cope with uncertainty, and understand geographic relationships that shape the world (sounds good, don’t you think?).

A new course is a local-scale effort. Geographers also need to be involved at national and international levels. Kudos to the AAG staff for obtaining observer organization status for the AAG at the U.N. Framework Convention on Climate Change in Copenhagen, and to those geographers who attended and shared their experiences [http://aag-cop15.blogspot.com].

Back in the U.S., geographers have participated in all four panels of “America’s Climate Choices,” an ambitious study, requested by Congress, on what can be done to limit the magnitude, adapt to the impacts, better understand climate interactions with human and ecological systems, and inform effective decisions and actions related to climate change.

I invite you to attend the Presidential Plenary session on “America’s Climate Choices” at the AAG Annual Meeting in Washington, D.C. The session, at 6:30 pm on Wednesday, April 14, will feature geographers appointed to each of the panels of this influential study of the National Academies. Speakers will be geographers Marilyn Brown (limiting themagnitude), Tom Wilbanks (adapting), Billie Turner (advancing the science), and Diana Liverman (informing decisions and actions).

As you contemplate the national contributions of these distinguished geographers, I invite you to also consider the distance between the national scale of their activity and local scale, where expertise is gained and leadership is developed. Are we, in the discipline of geography, effectively training and preparing the next waves of national leaders?

It’s not just about climate science. The climate science train has left the station. The next train, now pulling out, is the human response train. We can’t afford to miss it. We can seize this opportunity to make relevant and visible contributions in the arena of climate change, or we can let others fill that void. At stake is our identity as a discipline that relates human activity to environmental opportunities and environmental changes.

Carol Harden
charden@utk.edu

AAG Annual Meeting Program is Available Online
www.aag.org/annualmeetings/2010
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their personal experiences so that others can learn from their unique insights. Senior Associates are giving in new ways of their time and talents amassed over many years of research, education and service. Conference Assistants help with their friendly support to make our meetings run smoothly. Project Advisors lend their experience and expertise in needed subjects to the AAG’s externally funded programs and initiatives. Manuscript reviewers and editors pore over, edit, and re-edit draft articles to ensure the high quality of our journals and publications. Officers and Councillors volunteer many hours over the course of their terms, and offer solid leadership and direction to the association.

At Meridian Place, AAG staff weave networks, harness and channel energy, create platforms, concentrate and celebrate the mass of talent and energy that comprises the association. Fulfilling our responsibilities of serving and working for our community, and also to lead, we are immersed daily in the palpable human reality of what Putnam would have dryly termed social capital. We take pride in working collaboratively with each other on the AAG staff, and with AAG members broadly throughout the discipline to try to help foster an environment of social cohesion, openness, and scholarly innovation and commitment that transcends individual interests, subfields and sectors. What brings us together is more than a set of interactive relationships, although the texture of personal relations matter a great deal. It is also a vision and commitment to the serious and very hard work of generating the new ideas, the actions, the leadership, and the day-to-day sustained effort necessary to create new opportunities for geography and the world around us. That involves all of us, and your role is the most important of all.

So when you come soon to the AAG Annual Meeting in Washington, DC to enjoy the next moment of your participation in our professional and academic society, pause to reflect on the magic of what you are doing, of what we are all doing together. We will not simply be sharing space in time, meeting in rooms to hear each other speak. We will be fostering something larger than ourselves, something that we have been in the process of developing for many years in the past, and will be doing for years to come. Looking ahead, consider how else this collective enterprise might benefit from having you contribute your talents. Join a specialty group, serve on a committee, nominate an honoree, run for election, lend your eye to edit a paper, offer to mentor a young scholar. While in the nation’s capital, we welcome you to stop by Your Meridian Place and sense the history of accumulated contributions from the past 100+ years. While we do not have a bowling alley in the basement, unlike other DC landmarks of past presidential administrations nearby, we look forward to continue bowling together with each and all of you.

Patricia Solís and Doug Richardson
drichardson@aag.org
psolis@aag.org

Call for Nominations:
AAG Honors and Nominating Committees

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

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

If you wish to nominate yourself or other qualified individuals for service on these committees, please contact AAG Secretary Lisa Harrington by June 30, 2010. Nominations should include the contact information of the nominee, a brief biosketch, and indication that the nominee is willing to be placed on the slate of candidates for election by the AAG membership.

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

Childcare at the Annual Meeting

The AAG will provide limited reimbursement to registered attendees to subsidize part of necessary child care expenses incurred during the Annual Meeting. Reimbursement is only available for childcare on-site in Washington, DC. No reimbursement is made for childcare at your home while you are in Washington, DC or for childcare provided by anyone other than a licensed childcare agency. Total reimbursement is limited to $300 per family. Original receipts must accompany submission of the AAG Childcare Reimbursement form. The form and application instructions are available online at www.aag.org/annualmeetings.
Japan, destined now for a permanent home at the University of Minnesota. Seeing these two epochal maps together in the very same space while attending the convention in Washington is a unique opportunity of exceptional relevance to geographers everywhere.

The Waldseemüller map for the first time named the northern continent of the New World “America” and put European rulers on notice that, as Amerigo Vespucci claimed, there was a vast land mass—not just islands—between Europe and Asia. It helped fundamentally de-center a world composed in the European mind of Europe, North Africa, and Asia, mentally anchored by the Mediterranean Sea. The Ricci map for the first time showed the famously insulated Chinese elite a world in which they were far from being the only fulcrum of civilization, basing its delineations on a scientific cartography completely new to them. It, too, began to crack the mold of imperial understanding of where China stood in the world relative to the rest of humanity.

In a European society emerging from the Middle Ages and awakening to the possibilities of overseas exploration and trade, the most advanced geographical knowledge was often found in the hands of clerics. Martin Waldseemüller (1470s–1522) was a canon at the abbey of St. Dié, in northeast France, with a consuming interest in Ptolemy’s Geography and maps of the world. His now-famous world map of 1507 collated information from numerous sources, including the recent travels of Columbus, Vespucci, and others. For the first time it depicted a Western Hemisphere separating the Atlantic Ocean from a previously unrecognized Pacific Ocean. While subsequent world maps by Waldseemüller and others shifted their delineations of the Americas for some time, the map’s basic continental outlines were ultimately accepted and refined. Printed in twelve sheets, comprising a map measuring four feet by eight feet, the 1507 map presented an extraordinary revision of the world as it was known at the time. An edition of 1,000 copies was printed, which hints at the expectations for its political import, and, amazingly, only one copy of this hugely prescient map has survived. This copy, the Library of Congress’s signature cartographic treasure, is often referred to as “America’s birth certificate.”

In the same period, the Catholic Church attempted to spread Christianity to Asia. One of its most astute missionaries, Matteo Ricci (1552–1610), who took up residence in Beijing, sought to convince Chinese leaders of the cultural value of European science through mathematics, astronomy, and cartography, hoping this would open a door for the West’s religion. His mapping skills led to a request from Emperor Wanli to create a world map, which he did, with local assistance, in 1602. It was drawn in a superficially Chinese style and diplomatically placed China near the center of the composition, but the result was unlike anything the Chinese had ever envisioned. It employed a map projection with a graticule that presupposed a round earth, and showed numerous continents and countries that significantly shrunk the appearance of China in a world that now included the Americas. Many sages disputed the veracity of Ricci’s map, and while it failed to change Chinese cartography, which embraced scientific principles only in the twentieth century, it began the slow process of Chinese reassessment of their place in the world. Consisting of six large printed panels of rice paper for mounting on a hinged screen, the map measures 5½ feet by 12½ feet. Of seven surviving copies, only two are in good condition, none are in China, and the magnificent one on display at the Library of Congress is the only one outside the Vatican, Japan, and France.

The Waldseemüller and Ricci maps, made just decades apart, symbolize a fundamental process of political de-centering of the hegemonic worldviews held by dynastic rulers. That is their importance in world history. For just one chance in our lifetime, we can visit the Jefferson Building at the Library of Congress, examine the huge map that forever changed Europe’s sense of itself in the world, pivot 180°, and gaze on the even larger map that foretold the radical shift eventually required in China’s global consciousness. This is the big draw.

Michael Conzen
University of Chicago
mconzen@uchicago.edu
Geographers Honored as AAAS Fellows

Nine geographers were recently elected as Fellows of the American Association for the Advancement of Science (AAAS). Honored for “meritorious efforts to advance science or its applications,” the new Fellows were recognized in February at the 2010 AAAS Annual Meeting, held in San Diego.

Daniel G. Brown is Professor in the School of Natural Resources and Environment & Director of the Environmental Spatial Analysis Laboratory at the University of Michigan. His research focuses on linking landscape patterns with ecological and social processes. Brown was honored by AAAS for “contributions to the understanding of the consequences of land-use change on ecosystems, and human vulnerability via the innovative blending of social and ecological analysis.”

Professor Richard Church of the University of California, Santa Barbara was awarded the distinction of AAAS Fellow for “innovative contributions to human geographic science and technology, including modeling location-based-services, forest conservation, health, fire and police services, environmental management, and network analysis.” He specializes in the analysis of problems defined over space and time, including logistics and transportation, location theory, water resource systems, and urban and environmental systems using and developing new techniques in Operations Research, GIS, Decision Theory, and Heuristics.

Frank Davis, Bren School for Environmental Science & Management at the University of California, Santa Barbara and an affiliated faculty member in the Department of Geography, was elected as a Fellow “for distinguished scholarship in landscape ecology and contributions to public policy on protection of natural resources.” Davis heads the Biogeography Lab at the Bren School. His research focuses on the landscape ecology of California plant communities; the design of protected-area networks; rangeland and farmland conservation, and the biological implications of regional climate change.

William Easterling, Dean of the College of Earth and Mineral Sciences and a Professor of Geography at Penn State, was honored for “distinguished leadership in global food availability and security through assessment of climate-change impacts, and adaptation and mitigation options.” Easterling also serves on numerous national and international scientific advisory committees and assessment projects.

Joan Fitzpatrick is a climate change scientist at the United States Geological Survey. She is the Founding Director of the USGS/NSF National Ice Core Laboratory in Denver, Colorado. Fitzpatrick was recognized for her contributions to “national and world leadership in the science and communication of paleoclimatology, and as developer and technical director of the National Ice Core Laboratory.”

Will Graf is Department Chair and Educational Foundation Endowed Professor in the Geography Department at the University of South Carolina. His expertise includes fluvial geomorphology, hydrology, riparian ecology, science and policy for public land and water. Graf was honored by AAAS for “advances in physical river sciences and for fostering the connection between river science and public policy for river management.”

Jonathan Harbor, Professor of Earth and Atmospheric Sciences at Purdue University, develops community-oriented tools to assess impacts of land use and climate change on water resources and nonpoint source pollution, construction site erosion and sediment control. AAAS cited Harbor’s “distinguished contributions in glacial geomorphology and environmental science, in the practice and scholarship of teaching, and in academic leadership.” He is currently focusing on new insights into erosion patterns and basal thermal regimes of former ice sheets in Scandinavia and on the Tibetan Plateau using cosmogenic nuclide approaches.

Current AAG President Carol Harden is a geomorphologist whose research connects land use, hillslope processes, and fluvial systems in mountain region watersheds. Her research is centered in two geographic areas: the Ecuadorian Andes and the southern Appalachians in east Tennessee. She oversees field and lab research in the Environmental Dynamics Laboratory in Geography at the University of Tennessee. Harden is also co-editor-in-chief of the journal Physical Geography. She was honored by AAAS for “distinguished contributions to geographic understanding of land-use change and watershed processes, and as Vice President and President of the Association of American Geographers.”

Mei-Po Kwan is Distinguished Professor of Social and Behavioral Sciences, Professor of Geography, and Director of Geographic Analysis Core, Initiative in Population Research (IPR) at the Ohio State University. Her research focuses on the geography of accessibility, health, crime, drug use/abuse, gender, and information technologies. Kwan has been Editor of the “Methods, Models, and GIS Section” of the Annals of the Association of American Geographers since 2006. AAAS recognized Kwan for her “distinguished contributions to the field of geography,” including bridging critical geographies and GIScience/spatial analysis, developing GIS as a method in qualitative research, and geocomputation and geovisualization of human activity-travel behavior in space-time.

One of the largest scientific organizations in the world, serving more than 200 individual science societies with more than 10 million members, AAAS also publishes the prestigious journal Science. The first class of fellows was named in 1874.

More about AAAS Fellows is available at www.aaas.org.
Each year, the AAG Honors Committee invites nominations for honors recognizing outstanding contributions to the advancement or welfare of the discipline of geography. At the 2010 AAG Annual Meeting, six individuals will receive AAG Honors in recognition of lifetime achievement, scholarship, service, publishing, and education. Descriptions of their achievements are provided here. Honors will be presented at the AAG’s annual awards luncheon, to be held Sunday, April 18, 2010, from 11:50 am to 2:00 pm, in Washington, D.C.

**Lifetime Achievement**

Ronald J. Johnston, University of Bristol, will receive AAG Lifetime Achievement Honors in recognition of his significant influence on the discipline both through his research and writing and his professional engagement. His high quality and substantial breadth of scholarly productivity has always been exceptional. Professor Johnston has made transformative contributions to several sub-fields within human geography, including urban geography, political geography, and the history of geographic thought.

Johnston’s work on the history of geography includes a seminal work of scholarly synthesis — _Geography and Geographers_ — together with archival studies of major changes in the practice of human geography, detailed biographical studies, and major essays on geography in important works of reference. His founding involvement with the _Dictionary of Human Geography_, meanwhile, is an important contribution to the definition and development of the contemporary discipline.

Johnston has served a very wide range of scholarly and professional bodies including the International Geographical Union, British National Committee for Geography, the Geographical Association, the Council for National Academic Awards, the Joint Matriculation Board, the United Kingdom Universities Funding Council, and the Commonwealth Scholarship Commission. Within geography, he has served as the elected President of the Institute of British Geographers, he has served as editor of a number of important journals.

**Distinguished Scholarship**

James S. Duncan will be awarded AAG Distinguished Scholarship Honors in recognition of his outstanding contributions to the advancement of knowledge in the field of cultural geography. For three decades, Duncan’s sustained intellectual inquiry has redefined cultural geography. One cannot overstate the significance of the paradigm shift set in motion by his 1980 _Annals_ critique of cultural geography, which opened a space for debate around what geographers mean by culture and the struggles that create and recreate the landscapes around us.

Arguably the most important and innovative figure in contemporary cultural geography worldwide, Duncan has played an important leadership role in sharpening and refining cultural analysis in human geography before an international audience. With clear evidence of sustained high achievement in published scholarship, editorial guidance and student mentoring, Duncan has achieved global stature as a leader of what has come to be known as the ‘new cultural geography,’ and his scholarship has provoked debate and advanced understandings of the complex relationships interlinking culture, landscape, space, place, economy and power. Duncan’s co-founding of the journal _Annals_ (renamed _Cultural Geographies_), the first journal to publish work specifically in the new cultural geography, represents a fundamental contribution to the production of knowledge in this important sub-discipline.

Duncan’s commitment to advancing knowledge is further evident in the many undergraduate, graduate and post-doctoral students he has mentored in the span of his career, many of whom have gone on to distinguished careers of their own. Myriad students attest that Dr. Duncan has been a consistent advocate of careful critical analysis of key concepts and their relative empirical utility. That cultural geography is currently one of the most dynamic areas of human geography, with reverberations beyond our disciplinary and geographical boundaries, is due in large measure to the sustained scholarly output, editorial leadership and student mentoring of James Duncan.

**Distinguished Scholarship**

Daniel A. Griffith, Ashbel Smith Professor at the University of Texas at Dallas, will receive AAG Distinguished Scholarship Honors in recognition of his pioneering scholarship in spatial statistics and quantitative geography. Among the most influential spatial statisticians in any discipline, he has developed key methods for the rigorous analysis of geographically inter-related data, and has fostered an interdisciplinary appreciation for the importance of such geographical techniques through his textbooks and teaching modules. He has helped resolve problems posed by missing spatial data, has extended our ability to use regression techniques in geographically appropriate ways, and has applied these tools to key problems in medical geography and environmental justice.

By pioneering complex computational methods simulating the behavior of statistical models in a range of geographical contexts, Griffith has made fundamental contributions to the treatment of missing data, a problem that frequently plagues geo-referenced datasets because of missing observations or censoring that protects individual confidentiality. His second fundamental contribution has been to spatially autoregressive modeling. His scholarly distinction has been recognized with the prestigious Guggenheim Fellowship and a Leverhulme Trust Fellowship. Together, these two lines of research have appeared in an extensive series of articles published in major geography and statistics journals, culminating with a monograph cogently summarizing this body of scholarship (_Spatial Autocorrelation and Spatial Filtering_, 2003, Springer Verlag).

Beyond this, Griffith has devoted more effort than almost any other spatial statistician to developing pedagogic materials that make this highly technical field accessible to a broad audience, facilitating the broad adoption of spatial statistics that is now underway. His scholarly career has also been marked by dedicated professional service. Griffith’s rigorous and imaginative scholarship has significantly advanced Geography’s spatial analytic toolkits, enhanced its visibility and reputation among quantitative social scientists, and helped train new generations to further improve methods of spatial analysis—the hallmarks of scholarly distinction.

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Geographic Education

David A. Lanegran, John S. Holl Professor and Chair of the Department of Geography at Macalester College, will be recognized with AAG Gilbert Grosvenor Honors for Geographic Education in recognition of his exceptional record of leadership to advance geographic education at the elementary, secondary, and university levels. For the past 40 years, Lanegran has pioneered, participated in, and shaped every significant movement in geography education at both K-12 and university levels. His experiences promoting geography education have ranged from the highest levels of policy development and administration to the grassroots, leading workshops for primary and secondary school teachers.

Since its inception in 1987, Lanegran has coordinated the Minnesota Alliance for Geographic Education, raising $2.5 million for operations and special projects in support of geographic education and establishing a permanent endowment of $1 million for geographic education in Minnesota. At the national level, Lanegran was a member of the Joint Committee on Geographic Education of the National Council for Geographic Education and Association of American Geographers (1983-85), the group responsible for initiating the renaissance in geography education through the publication of the groundbreaking Guidelines for Geographic Education: Elementary and Secondary Schools. At the same time he represented AAG on the Geographic Education National Implementation Project (1987-1996), and served as treasurer for the AAG (1987-89) and as Vice President and President of the National Council for Geographic Education (1995-1998). Lanegran currently is Chief Reader for the College Board Advanced Placement Human Geography Exam (2008-2011).

Lanegran has authored or co-authored more than 40 peer-reviewed articles and several books. He has previously received the George J. Miller Award for Distinguished Service to Geographic Education, the National Council for Geographic Education's highest honor. In all of his activities, Lanegran's grace, humor, warmth, enthusiasm and overall positive personality has been critical to the progress of geography education. His career has been devoted to furthering geography education, something that is equally true of Gil Grosvenor. It is appropriate and fitting that Lanegran receive this award made in Grosvenor's name.

Publishing

The Association of American Geographers will present the AAG Publication Award to Victor H. Winston and Bellwether Publishing, in recognition of 50 years of sustained support for the discipline of geography. Currently, Bellwether Publishing prints five outstanding journals in the discipline: Eurasian Geography and Economics, GIScience and Remote Sensing, Physical Geography, Urban Geography, and Post-Soviet Affairs. Winston and the staff at Bellwether Publishing have long been active in the AAG specialty groups associated with these topics, and developed a constructive corporate model that has been highly productive for scholarly and academic geographic programs, people, and efforts.

Originally from Lithuania, and having survived the horrors of World War II, including incarceration in a concentration camp, Winston came to the U.S. in 1946, where he pursued undergraduate and graduate degrees at Columbia University. In the 1950s, he taught at the Army War College and as an adjunct professor at George Mason University. His entry into the private sector led him to become head of a small publishing house headquartered in Maryland, Bellwether Publishing. He is also Visiting Professor of International Affairs at Marshall University. He has written or edited three books, and for more than half a century has consistently supported the efforts of the AAG.

At a time when the publishing industry is increasingly dominated by large, impersonal corporations with agendas occasionally at odds from that of academia, Bellwether retains an important, more personalized, and specialized niche outlet. Winston has come to know the literature of each sub-discipline well, including the contributors, editors, and editorial boards, and he has devoted substantial time and resources to ensuring that each journal flourished, working tirelessly behind the scenes to maintain their quality and viability. Over more than 30 years, these five journals combined have published more than 3,000 refereed geography papers. For his efforts, Victor has earned the widespread respect and indebtedness of scholars of geography the world over.

Media Achievement

Joshua Muldavin is the 2010 recipient of the AAG Media Achievement Award in recognition of his outstanding promotion of geography through various media and his tireless commitment to alerting the world to profound global changes occurring in social, physical and cultural conditions.

Muldavin has research interests in China, East Asia, and the broader Himalayan region and has published extensively on international development aid policy, agriculture, and political ecology. His recent research projects analyze globalization, changes in national-level policies, and their environmental and social impacts on localities in China, comparative socialist transition, vulnerability and resource use in the Himalayan region, resource and development conflicts in Central Asia, and international aid to China. Muldavin has conducted field research in China for over 24 years, as well as in Japan, Nepal, India, Russia, Hungary, northern Europe, Cuba, and Mexico. He has received grants and fellowships from the Ford Foundation, MacArthur Foundation, Fulbright, UCLA, and Institute on Global Conflict and Cooperation.

This devotion to ground-based research is noteworthy, as his extensive publication record chronicling the profound changes occurring in the less developed regions of the world and the effect of globalization on rural conditions. Moreover, this wide experience gives Muldavin’s media presentations a balanced, authoritative and broadly-based quality. His consistent engagement with some of the mostly highly regarded popular media outlets over the past decade has been significant and extensive. Muldavin has been interviewed by the BBC frequently, and his essays and op-eds have appeared in key international outlets, including the International Herald Tribune, the Boston Globe, and the LA Times. Through all of these efforts, he highlights the major issues confronting a large portion of the world that would otherwise go unnoticed and thus gives voice to the silenced.

AAG Honors will be presented at the annual AAG Awards Luncheon, to be held Sunday, April 18, 2010, from 11:50 am to 2:00 pm, in Washington, D.C. We invite you to join us in applauding these honors recipients by attending. Tickets for this event are still available. Please see the order form on page 30. More information on the 2010 AAG Annual Meeting is available at www.aag.org/annualmeetings/2010.
AAG EDGE Workshops and Sessions in Washington, D.C.

The 2010 AAG Annual Meeting program will feature workshops drawing on the research and publications of the AAG’s Enhancing Departments and Graduate Education (EDGE) project. Each workshop participant will receive copies of EDGE publications and other take-away materials. EDGE is also sponsoring several paper and panel sessions on topics related to graduate education and careers in higher education, business, government, and nonprofit organizations. An overview of EDGE-sponsored workshops and sessions follows.

**Wednesday, April 14**

**Workshop: Ethical Research in Practice**
10:00 am – 12:00 pm. Cost/person: $23. Lincoln Room 1

Sadly, it can be more difficult to conduct ourselves ethically in our research than we might like because we do not: have the philosophical training to negotiate sometimes difficult ethical terrain; recognize ethical challenges when they appear; have the time to make the best decisions; or because we have not anticipated problems that may arise in our work. In this workshop we take some steps to help address these ethical issues. This workshop is based on a chapter in the EDGE book *Aspiring Academics*. Participants will receive a copy of the book.

**Panel Session 1225: Community of Professional Graduate Programs in GIS&T**
10:00 am - 11:40 am. Hoover, Marriott Mezzanine

Many students complete graduate certificate or post-baccalaureate program in GIS&T and aspire to earn a masters degree in the same field. For various reasons, they may choose to or have to gain admissions to a masters program at a different institution from the one at which they earned their previous diploma. Unfortu-nately, each institution has its own policy on credit transfer from other institutions. Those policies do not always work out on favor of “transfer” students. These students deserve assurance that a certain minimum number of graduate credits earned at one institution within the Community will count toward the masters degree requirements of other programs within the Community. This panel will also discuss the nature of professional graduate programs in GIS&T comparing with other models of graduate education in geography. The long term goal is to have a memorandum of understanding signed by institutions so that students have more flexibility on credit transfer among member institutions.

**Panel Session 1519: Crossing Multiple Boundaries: International Students’ Integration Experiences in Graduate Geography Programs**
2:40 pm – 4:20 pm. Thomas Paine, Marriott Lobby Level

A growing population of international students is pursuing their graduate degree(s) in geography outside their home countries. This panel is intended to provide an open discussion on some challenges and opportunities encountered by international students, both in their academic and social life within a range of geographical and institutional contexts. A panel composed of international and U.S.A. students as well as faculty will discuss the following questions: What are the needs and concerns of international students (teaching, research, social integration)? What are some potential solutions and strategies to satisfy these needs? What support systems exist on campus and in the broader community? What is the role of the institution, department, and faculty? It is hoped that this discussion inspires further discourse, plans, and action to support international students.

**Thursday, April 15**

**Panel Session 2241: Student Recruitment, Retention & Issues of Diversity in Graduate and Undergraduate Programs**
10:00 am - 11:40 am. Tyler, Marriott Mezzanine

A discussion by department chairs, administrators and leaders of strategies for effective recruitment and retention of students focusing especially on issues of increasing diversity.

**Friday, April 16**

**Workshop: Preparing Future Faculty in Geography**
10:00 am – 12:00 pm. Cost/person: $23. Park Tower 8

Time management, collegiality, professional ethics, academic publishing, course design, interdisciplinary collaboration, career planning, and teaching diverse student are among the topics that, although central to academic careers, are rarely discussed systematically in doctoral programs. This workshop will demonstrate some of the ways these and other topics can be introduced to aspiring academics in the early stages of their professional development. Participants will review a AAG faculty development website that can be used with graduate students and faculty in a variety of settings: courses, seminars, workshops, brown-bags, colloquia, as well as independently. The website supports two books, *Aspiring Academics* and *Teaching College Geography*, produced for the AAGs Enhancing Departments and Graduate Education in Geography (EDGE)

Continued on page 10

Order tickets for the Annual Awards Luncheon by using the form on page 30.

www.aag.org AAG Newsletter
project with support from the National Science Foundation. Participants will receive copies of both books.

Workshop: Understanding and Improving Departmental Climate
12:40 pm – 2:20 pm. Cost/person: $18. Park Tower 8216

This workshop draws on research findings by the AAG’s Enhancing Departments and Graduate Education in Geography (EDGE) project with regard to how graduate students perceive issues related to departmental climate, such as intellectual qualities of the curriculum, social relationships among students and faculty, openness to diversity, mentoring and advising relationships, and experiences with the overall working environment. When viewed in aggregate, geography graduate students have mostly favorable impressions of their graduate programs. However, there are significant differences in students’ perceptions of departmental climate when they are compared on the basis of gender, race, program type, and other variables. In this workshop, participants will review a sample of EDGE research findings and consider ideas for taking actions that might enhance practices, solve problems, or otherwise result in improvements and change at the departmental level. Participants will also discuss what further actions and research the EDGE project might undertake that would result in data and materials that would be helpful for graduate programs. This workshop is particularly suited for faculty advisors in masters and doctoral programs, but anyone with an interest in student advising and career preparation is encouraged to attend. Participants will receive copies of EDGE-related publications.

Workshop: Strengthening Career Planning and Advising
2:40 pm – 4:20 pm. Cost/person: $18. Park Tower 8216

This workshop draws on research findings by the AAG’s Enhancing Departments and Graduate Education in Geography (EDGE) project related to the job prospects and career preparation of graduate students. Although many graduate students still aspire toward careers in higher education, there is considerable and growing interest in careers in business, government, and non-profit organizations by both masters and doctoral students. However, students’ career aspirations do not always overlap with the current orientation of graduate curricula, nor do they often mesh with the professional interests of their advisors. In this workshop, participants will review a sample of EDGE research findings and consider ideas for taking actions that might enhance practices, solve problems, or otherwise result in improvements and change at the departmental level. Participants will also discuss what further actions and research the EDGE project might undertake that would result in data and materials that would be helpful for graduate programs. This workshop is particularly suited for faculty advisors in masters and doctoral programs, but anyone with an interest in student advising and careers is encouraged to attend. Participants will receive copies of EDGE-related publications.

Saturday, April 17
Panel Session 4135: Supporting, encouraging, and assessing faculty productivity across all ranks
8:00 am - 9:40 am. Taylor, Marriott Mezzanine

A discussion of strategies for supporting all faculty in their work.

Workshop: Academic Publishing
1:00 pm – 3:00 pm. Cost/person: $5. Cleveland 1

Aspiring professionals in the academy as well as those entering the public and private sectors are usually expected to be able to initiate or collaborate with others on research projects that advance a field or subfield. While a good first step in reporting findings and getting feedback is to present to appropriate audiences at workshops and conferences, the major method of communication with colleagues is through publication. This workshop is designed to address some of the nuts and bolts of publishing in the academy, specifically the preparation of manuscripts for the peer review process. This workshop is based on material developed for the book Aspiring Academics. Participants will receive a copy of the book.

Paper Session 4529: Best Practices in Applied Geography Education
2:40 pm – 4:20 pm. Marriott Ballroom Balcony A, Marriott Mezzanine

A forum for those who teach applied geography content to share their experiences, research, and best practices to improve the educational experience for future applied geographers.

Panel Session 4516: Department Budgets and Financial Strategies in Today’s Economic Climate
2:40 pm – 4:20 pm. Park Tower 8216, Marriott Lobby Level

Discussion of strategies for effectively managing department budgets particularly during the current economic downturn.

Panel Session 4616: Beyond the Bachelor’s: Promoting and Preparing Undergraduates for Graduate School
4:40 pm – 6:20 pm. Park Tower 8216, Marriott Lobby Level

This panel session will address various issues related to the preparation of undergraduate students for graduate programs in geography. A round-table discussion will particularly focus on challenges faced by small undergraduate programs, in an attempt to build the increased inclusion of students who may not have extensive exposure to the environment of graduate school. Topics will include undergraduate curriculum strategies, student and faculty networking, and recruiting efforts, among others.

The new AAG Guide to Geography Programs is now available.
To order, visit the AAG online store at www.aag.org.
# AAG 2010 ANNUAL MEETING REGISTRATION FORM (www.aag.org)

Requests received after April 2, 2010 cannot be processed.

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## NAME OF COMPANION/SPouse who is registering (please indicate if field trip is for companion/spouse)

*NAME OF COMPANION/SPouse who is registering (please indicate if field trip is for companion/spouse) __________________________________________________

(If you are a “companion/spouse” of a registered attendee, you MUST be registered for the meeting in order to register for a field trip.)

Do you have any disabilities or special needs? Please explain:

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### I. REGISTRATION FEES

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Awards Luncheon - individual ticket</td>
<td>$55.00</td>
</tr>
<tr>
<td>Awards Luncheon Table - 10 tickets</td>
<td>$495.00</td>
</tr>
</tbody>
</table>

**TOTAL FEE(S) FOR REGISTRATION**

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### II. WORKSHOPS

| I. Earth System Monitoring (4/13) | $31.00 |
| 2. Teaching Practical Ethics (4/13) | $20.00 |
| 3. Modeling REDD-Baselines (4/14) | $31.00 |
| 4. Advanced Analysis with GIS (4/14) | $120.00 |
| 5. EDGEO Workshop: Ethical Research (4/14) | $25.00 |
| 6. Geography in the Americas (4/14) | $15.00 |
| 7. Teaching with Data (4/14) | $0.00 |
| 8. Modeling Trade Areas (4/14) | $120.00 |
| 9. Wine Tasting of South American Wines (4/14) | $42.00 |
| 10. Writing Proposals for NSF (4/15) | $0.00 |
| 11. Establish Undergrad Research Program (4/15) | $10.00 |
| 12. Introduction to ArcGIS Server (4/15) | $120.00 |
| 13. Doctoral Dissertation Proposals for NSF (4/15) | $0.00 |
| 14. CGGE Workshop #1 (4/15) | $10.00 |
| 15. Advanced Topics in ArcGIS Server (4/15) | $120.00 |
| 16. CGGE Workshop #2 (4/15) | $10.00 |
| 17. CGGE Workshop #3 (4/15) | $10.00 |
| 18. Lake and Watershed Assessment (4/15) | $15.00 |
| 19. Polar Research Opportunities (4/15) | $22.00 |
| 20. CHANS: Progress & Prospects (4/16) | $15.00 |
| 21. EDGE Workshop: Future Faculty in Geog (4/16) | $23.00 |
| 22. Fulbright Scholar Awards (4/16) | $0.00 |
| 23. Integrating Imagery to GIS (4/16) | $23.00 |
| 24. EDGE Workshop: Departmental Climate (4/16) | $18.00 |
| 25. Writing CAREER Proposals for NSF (4/16) | $0.00 |
| 26. Wine Tasting of Virginia Wines (4/16) | $40.00 |
| 27. Bordeaux vs. New World Style Wines (4/16) | $40.00 |
| 28. EDGE Workshop: Planning/Advising (4/16) | $18.00 |
| 29. Writing Proposals for NSF (4/16) | $0.00 |
| 30. Hands on GIS Mapping (4/17) | $23.00 |
| 31. Land Change Modeling Methods (4/17) | $40.00 |
| 32. Census Data and TIGERLine Shapefiles (4/17) | $18.00 |
| 34. EDGE Workshop: Academic Publishing (4/17) | $5.00 |
| 35. Teaching Geography (4/17) | $20.00 |
| 36. Human Geography in Action (4/17) | $0.00 |

**TOTAL FEE(S) FOR WORKSHOPS**

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### III. SPECIAL EVENTS

| Quantity | Price |
| Awards Luncheon - individual ticket | $55.00 |
| Awards Luncheon Table - 10 tickets | $495.00 |

**TOTAL FEE(S) FOR SPECIAL EVENTS**

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### IV. FIELD TRIPS

| Quantity | Price |
| 1. Coastal Geomorphology (4/11) | $239.00 |
| 2. Harper’s Ferry and Antietam Battlefields (4/13) | $109.00 |
| 25. NASA Goddard Space Flight Center (4/13) | $40.00 |
| 4. From DC’s Dairy to DC’s Wine Country (4/14) | $155.00 |
| 5. Birding & Nature Walk in Rock Creek Park (4/14) | $14.00 |
| 6. Eastern Shore of Chesapeake Bay (4/14) | $108.00 |
| 7. Post-Tobacco Southern Maryland (4/14) | $85.00 |
| 24. DC in a Day! (4/15) | $66.00 |
| 26. National Zoological Park (4/16) | $15.00 |
| 10. Slavery, War, and a Town Transformed (4/16) | $79.00 |
| 11. Geographies of the Holocaust (4/16) | $19.00 |
| 12. Maryland Piedmont Winery Experience (4/16) | $113.00 |
| 22. Smithsonian Nat. Mus. - American Indian (4/16) | $8.00 |
| 13. Columbia Heights (4/16) | $10.00 |
| 9. Right to the City Walking Tour (4/16) | $5.00 |
| 14. Boundary Stones of DC (4/17) | $57.00 |
| 15. Field Trip to the Library of Congress (4/17) | $0.00 |
| 16. Two Decades of New Urbanism (4/17) | $50.00 |
| 17. Chrysalis Vineyards (4/17) | $90.00 |
| 23. The National Mall (4/17) | $36.00 |
| 18. African American History & Archaeology (4/17) | $5.00 |
| 19. Forgotten Places (4/17) | $31.00 |
| 20. Native American History and Archaeology (4/18) | $72.00 |
| 21. Eckington Neighborhood History (TBD) | $5.00 |

**TOTAL FEE(S) FOR FIELD TRIPS**

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### V. ABSTRACT CDs

| Quantity | Price |
| Abstracts are available online to all registrants at no charge. If you also wish to purchase a printed abstract CD, sign up here. | |

| 2010 Meeting Abstract CDs | $25.00 |

**TOTAL FEE(S) FOR ABSTRACT CDs**

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### SUMMARY / PAYMENT

| I. Registration Fee(s) | $ |
| II. Workshop Fee(s) | $ |
| III. Special Event Fee(s) | $ |
| IV. Field Trip Fee(s) | $ |
| V. Abstract CD Fee(s) | $ |

**GRAND TOTAL (U.S. Dollars Only)**

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Questions? Visit us at: www.aag.org or call (202) 234-1450

Please register online at www.aag.org or return this completed form along with payment to:

AAG 2010 Annual Meeting Registration
1710 16th Street, NW, Washington, DC 20009 • Fax: (202) 234-2744
Duncan Offers Governors Flexibility on NCLB

On February 21, U.S. Education Secretary Arne Duncan met with the nation’s governors while they were in Washington for meetings of the National Governors Association (NGA). Duncan spoke about the impending reauthorization of the Elementary and Secondary Education Act, better known as No Child Left Behind (NCLB).

Duncan praised the governors for their efforts to raise education standards on a voluntary basis, asserting that it was exactly the type of leadership our country needs. He also said that he envisions the NCLB reauthorization providing incentives for the states to “adopt college- and career-ready standards” for learning.

Importantly, Duncan told the governors that he wants to be “tight on the goals, loose on how you get there,” meaning that the revised NCLB program should ideally give the states great flexibility in designing their K-12 education systems. And he said that he wants to focus much of his efforts on the lowest performing schools – as the nation has been “too passive” in attempts to improve these institutions.

The AAG has been active and engaged in efforts to promote attention to the funding of geography education through the NCLB reauthorization process in Congress. We have also worked closely with state administrators as part of our education outreach efforts. These initiatives have positioned geography well as U.S. education policy continues to evolve and take shape – through the work of federal policymakers and state administrators alike.

Groves Updates House on Census

On February 24, U.S. Census Bureau Director Robert Groves appeared before a House Subcommittee to provide an update on the 2010 decennial census. At the outset, Groves made clear that the communications plan – which has been under development since 2007 – was based on scientific data and has been designed to reach the communities and socio-demographic groups with the lowest response rates from recent past censuses. The Director told the members of Congress that the methodologists on the Census communications team relied in part on undercount estimates in determining which groups to focus on in 2010.

Groves also told members of the panel that the Census Bureau used an outside contractor to identify the ideal media markets for outreach – and that much more focus has been placed on local markets, in-language media, and that messaging is being done in print, broadcast, and digital media depending on the intended target. He indicated that the groups being most heavily targeted include “inner-city communities, young and mobile populations, and those less inclined to respond.”

The Census communications plan is being rolled out in three phases: an “awareness and education” phase that is going on now, a “motivation” phase that will begin soon and is designed to encourage Americans to return their form, and a “non-response-follow up” campaign that will begin in mid-April and run through June.

Finally, Groves told the Subcommittee that the total media campaign budget is $140 million. Of that total, $60.8 million is allocated for a mass media buy; $72.2 million is designated to reach out to target audiences, and $7.4 million is being held back to reach unresponsive populations in a later phase of the process. Advertising will be carried out in 28 languages.

John Wertman
jwertman@aag.org

Grants and Competitions

Leopold Fellowships

The Leopold Leadership Program is accepting applications for the 2011 Leopold Leadership Fellowships. Deadline is Monday, April 12, 2010. Support for the Program is provided by the David and Lucile Packard Foundation.

The mission of the Program is to advance environmental decision making by providing academic environmental scientists with the skills and connections they need to be effective leaders and communicators. Through a competitive process, the Leopold Leadership Program selects up to 20 Fellows annually to participate in an intensive training program designed to build and enhance their skills in communicating with policy makers, media representatives, business leaders, nonprofit organizations, and the general public. Training is offered in English and focuses on U.S.-based institutions, audiences, and policy making.

Full details and application documents are available online at: http://leopoldleadership.stanford.edu.

McColl Family Fellowship

Applications are currently being accepted for the McColl Family Fellowship, given by Dr. and Mrs. Robert W. McColl. Selection is by a committee chosen by the American Geographical Society Council. The award consists of round-trip air fare to any place in the world of the candidate’s choosing. The candidate must secure funding for other expenses from other sources. The Fellow must submit, within six months upon return from the trip, an article based on the visit abroad that is suitable for publication in FOCUS on Geography magazine.

Applications for 2011 must be received in the AGS offices by October 15, 2010. They are to consist of the candidate’s curriculum vitae; a covering letter of no more than three pages that describes a) the proposed trip, b) the reasons for selecting that itinerary, and c) the candidate’s particular competence for doing fieldwork there, and a statement of the sum requested. Samples of writing similar to the style of FOCUS on Geography may be included. Only submissions by hard copy will be accepted.

Applications should be sent to: McColl Family Fellowship Committee, The American Geographical Society, 120 Wall Street, Suite 100, New York, NY 10005-3904. For further information contact Mary Lynne Bird. Voice: (212) 422-5456. Fax: (212) 422-5480. Email: fMLBird@amergeo.org (for information only). See the AGS website at http://www.amergeo.org.
Renowned Conservation Biologist to Headline AAG Biodiversity Roundtable

Renowned conservation biologist Thomas Eugene Lovejoy III will be a featured participant at a special roundtable panel session at the 2010 AAG Annual Meeting in Washington, D.C. The session will explore “Ecosystem Conservation priorities in the Americas” and will be held on Friday, April 16 at 4:40 pm in the Harding Room, Marriott Mezzanine. The panel will discuss relationships among science, practice, and policy, and current priorities for worldwide ecosystem conservation.

Lovejoy is chief biodiversity adviser to the president of the World Bank, senior adviser to the president of the United Nations Foundation, and president of the Heinz Center for Science, Economics, and the Environment. He is widely known for having introduced the term “biological diversity” into the scientific community in 1980. His many achievements include developing debt-for-nature swaps from his position at the World Wildlife Fund, promoting the application of principles of habitat fragmentation in administration of U.S. National Parks, and founding the public television series Nature. Lovejoy is a member of the Copenhagen Climate Council.

The session will include four other distinguished panelists: Jesús A. Ugalde-Gómez, Associate Director of Biodiversity Science, Instituto Nacional de Biodiversidad (INBio); Gladys Cotter, Assistant Chief Biologist for Information in the Biological Resources Discipline (BRD) U.S. Geological Survey (USGS), and Chair of the Board of the InterAmerican Biodiversity Information Network (IABIN); Cletus Springer, Director, Department of Sustainable Development, Organization of American States (OAS), and James L. Edwards, Executive Director, Encyclopedia of Life and Member of the Board, JRS Biodiversity Foundation.

Co-organized by Tatiana Loboda and Kelley O’Neal of the University of Maryland, College Park, two paper sessions will immediately precede and provide context for the panel discussion. “Geospatial Methods and Applications for Biodiversity Monitoring and Conservation I and II” will be held 12:40 pm – 2:20 pm and 2:40pm – 4:20pm in the Harding Room, Marriott Mezzanine.

This set of three sessions is co-sponsored by the Biogeography Specialty Group, Remote Sensing Specialty Group, Geographic Information Science and Systems Specialty Group, and by the AAG. It forms part of the activities of the JRS Biodiversity Foundation funded project, “Enhancing Knowledge for Establishing Ecosystem Conservation Priorities in the Neotropics by Integrating Biodiversity and Geospatial Data,” awarded to the Inter-American Biodiversity Information Network (IABIN) of the Organization of American States and its partners: City of Knowledge (Panama), National Biodiversity Institute (InBIO-Costa Rica), Neotropical Bat Risk Assessments (Belize), Virginia Polytechnic Institute and State University, and the Association of American Geographers (AAG).

To register for the AAG Annual Meeting or to see the conference program visit www.aag.org/annualmeetings/2010.

Call for Nominations: AAG Standing Committees

At the AAG Council’s Spring 2010 meeting, held immediately prior to the Annual Meeting in Washington, D.C., the AAG Council will make new appointments to the set of AAG Standing Committees. These appointments will replace members whose terms expire July 1, 2010.

If you wish to nominate yourself or other qualified individuals for one or more of these vacancies, please notify AAG Secretary Lisa Harrington on or before April 1, 2010 via e-mail (lbutlerh@ksu.edu).

Please ensure that your nominee is willing to serve if appointed. Include contact information for your nominee as well as a brief paragraph indicating why he/she would be suitable for the position.

The list of number of vacancies (in parentheses) and topics of interest to committees: Archives and Association History (2), Committee on College Geography and Careers (4), Committee on the Status of Women in Geography (3), Constitution & Bylaws Committee (3), Enhancing Diversity Committee (2), Environmental Data and Employment Committee (1), Membership (3), Publications Committee (2), Scientific Freedom & Responsibility Committee, (2), AAG Awards Committee (2), AAG Globe Book Award Committee (1), AAG Mel Marcus Fund Committee (1), AAG Research Grants Committee (2), AAG Student Award and Scholarship Committee (3).

The AAG Secretary will also receive names for service on the AAG Nystrom Award Committee, to be appointed by the Fall of 2010.

The current charges for AAG Standing Committees may be found in the AAG Guide to Programs or online at http://www.aag.org/Info/Committees%20List.pdf.

Others who are interested in assisting with the World Geography Bowl Committee in Washington, D.C. should directly contact the Chair, Laurence Carstensen, at Virginia Tech (carstens@vt.edu).
Charles Gildersleeve

Charles Gildersleeve, longtime professor of geography at the University of Nebraska-Omaha and one of the founders of the Geographic Educators of Nebraska, died recently at the age of 69.

“Chuck” Gildersleeve was born in Iowa and earned a PhD from the University of Nebraska-Lincoln. He taught at the University of Nebraska-Omaha for 45 years, beginning his career there in 1964. He served as Chair of the department from 1981-1988.

Gildersleeve’s first love was teaching and over the course of his career he estimated that he had taught urban, economic and educational geography to nearly 20,000 college students. Numerous teaching awards and other accolades were presented to him by the University of Nebraska-Omaha and other national professional groups. He was extremely popular with students, who regularly mentioned him in evaluations as a teacher who made a difference in their lives.

Gildersleeve was also active in outreach to the community, giving hundreds of talks and workshops to classes and teachers in K-12 schools around Nebraska. He was a faculty coordinator of the Geographic Educators of Nebraska from 1987-2007. Gildersleeve also was responsible for running the Nebraska Geographic Bee from 1988-2007 under the aegis of the National Geographic Society, in which tens of thousands of students learned to hone their geography skills and compete for trips to Washington D.C. He was active in working with various community groups and served on statewide and local education committees.

Thomas R. Leinbach

Thomas R. Leinbach, Arts and Sciences Distinguished Professor Emeritus at the University of Kentucky, died on December 8, 2009, at the age of 68.

Leinbach was born in Reading, Pennsylvania on November 28, 1941. He received an undergraduate degree in transport economics from Pennsylvania State University, where he was a member of Beta Theta Pi. He remained at Penn State, where he later earned both a master's degree and PhD in geography.

Leinbach spent six years teaching at the University of Vermont in Burlington before moving to the University of Kentucky in 1977, where he spent the majority of his professional career. His work focused on transportation and economic geography, global production networks, e-commerce, and rural development in Southeast Asia. As a scholar, Leinbach traveled to and did work on a wide variety of countries, including Malaysia, Singapore, Indonesia, Vietnam, the Philippines, Italy, the Netherlands, and New Zealand.

Leinbach served as a consultant for the United States Agency for International Development (USAID), the World Bank, and the Asian Development Bank. From 1990 until his death, Leinbach was the editor of the journal, Growth and Change: A Journal of Urban and Regional Policy.

During his career he received more than 25 grants and awards to fund and support his research. Through the course of his career he received research awards from the National Science Foundation, the National Geographic Society, the Ford Foundation, and Fullbright-Hays.

In 1996, Leinbach was recognized as a Centennial Fellow at his alma mater for his career accomplishments. In 2001, Leinbach was awarded the honor of Advanced Research Fellow at the Institute of Southeast Asian Studies in Singapore. In 2002, the UK Board of Trustees named him a University Research Professor, and he was honored with the UK College of Arts and Sciences Distinguished Professor Award in 2006.

Robert W. Marx

Robert W. Marx, former Chief of the Geography Division at the U.S. Census Bureau, died following an illness.

Marx served as the Geography Division’s Chief from 1983 to 2003, interrupted only by a three-year period as Associate Director in the 1990s to prepare for the 2000 Census. He was the architect of the Census Bureau’s TIGER System, which began in the early 1980s as a collaborative effort with the U.S. Geological Survey. Marx was known as a trailblazer who sought new ways to advance the importance of census geography through technological advances that were made practical through useful applications. By making spatial data for the nation available, the TIGER effort opened the way for GIS development and pioneered an entire new industry.

Bob Marx began his GIS career in the early 1960s while a student in geography and urban planning at the University of Minnesota, studying under John Borchert. To cover his educational expenses, he worked in the offices of Hodne Associates, Architects and Planners, preparing land use and comprehensive plans for small communities in Minnesota and Illinois under the auspices of the former “Section 701” program of the U.S. Department of Housing and Urban Development. In this capacity, he used the precursor to modern automated GIS methods – mylar base maps and clear overlays emblazoned with Zip-A-Tone shadings and Prestyle letters – to create the various “views” that illustrated combinations of information integral to the planning process.

After joining the Census Bureau in 1966, Marx helped launch the Bureau’s then fledgling Metropolitan Map Series, which provided the base for the Address Coding Guides that covered the 145 largest urban centers of the United States for the 1970 decennial census. Although crude by today’s standards, these two systems – comprising the base map information of streets, street names, address ranges, rivers, lakes and their names, railroads, governmental unit boundaries and names, census tract boundaries and numbers – once entered into the Census Bureau’s computers and enhanced with the Dual Independent Map Encoding (DIME) technologies, this series evolved into the Geographic Base Files (GBFs) covering the 287 largest urban centers of the 1980 census, and then to the Topologically Integrated Geographic Encoding and Referencing (TIGER) files that covered the entire United States, Puerto Rico, and the associated Island Areas of the 1990 census and Census 2000.

During his more than 36-year career at the Census Bureau, Marx received several awards for exceptional performance, including the Department of Commerce’s Gold and Silver Medals, and the Meritorious Presidential Rank Award. A memorial/tribute session in honor of Bob Marx is currently being organized at the AAG Annual Meeting for the evening of Wednesday, April 14. Consult your conference program for place and time.
Books Received


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

Giving levels include:

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

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China and the Future of Human Geography

The Department of Geography at the University of Oregon is collaborating with the School of Geography and Planning at Sun Yat-sen University in China on a major international conference, “China and the Future of Human Geography.” To take place August 26-28, 2010, in Guangzhou, China, the conference is premised on the notion that China’s changing role raises major analytical and theoretical challenges for human geography. Targeted not just at China specialists, the conference seeks to engage a broad range of human geographers interested in the changing global scene. Plenary speakers will include John Agnew (UCLA), Lily Kong (National University of Singapore), Michael Webber (University of Melbourne), and Joshua Muldavin (Sarah Lawrence College). Information and registration materials may be found on the Oregon Geography web page (geography.uoregon.edu). For more information, contact Alexander Murphy (abmurphy@uoregon.edu) or Xiaobo Su (xiaobo@uoregon.edu). The deadline for pre-registration is April 30, 2010.

Meridian Place Snow Days

Most readers are probably aware that Washington, D.C., location of the AAG central office, was recently bombarded by two snowstorms within a week of each other that totaled nearly three feet—first came one foot of snow and then, to everyone’s surprise, a few days later a second storm dumped two more—crippling travel in the area and shutting down the federal government and Meridian Place for the better part of a week. Snowfall totals eclipsed anything seen in the DC region for more than a century. Although some readers may be used to heavy snowfalls, DC is simply not equipped to handle an irritable Jack Frost. AAG staffers continued to work from home throughout the week when they were not shoveling out their cars or dealing with power outages. We appreciate the patience AAG members showed with the staff during that trying week.

Geographies of the Self

The 2010 APEAA Conference (Portuguese Association for Anglo-American Studies) will be held April 15-17, 2010 at the Sociedade de Geografia in Lisbon, Spain and will be dedicated to the theme “Geographies of the Self.” The primary focus will be the role of place in determining and altering perceptions of individual and collective identities, the latter being understood in regional, national, and even post-national terms. Enquiries: apeaa@univ-ab.pt. Web address: www.malhatlantica.pt/APEAA.

CHANS Events in Washington

The International Network of Research on Coupled Human and Natural Systems (CHANS-Net), with support from the National Science Foundation (NSF), will be holding a series of events at the 2010 AAG Annual Meeting in Washington, D.C. (www.aag.org/annualmeetings/2010). Activities will synthesize across CHANS research projects and identify special opportunities and recommendations for research over the next 5-10 years. CHANS sessions will take place April 14-16. On April 15, a select set of presentations on CHANS research will be made at NSF Headquarters. See CHANS-Net.org/cn_newsandevents.aspx for details or search the AAG online meeting program by the keyword “CHANS.” Website: www.CHANS-Net.org. Phone: (517) 432-5025.

Online AP Course for Teachers

The University of Oregon is offering the online graduate level course, “Preparing to Teach AP Human Geography.” Designed for high school and community college educators, all assignments are submitted entirely online and there are no residency requirements. For more information about this fully accredited, graduate-level course taught by geographer Susan Hardwick, contact Sonya Faust in the Division of Continuing Education at the University of Oregon. Phone: (541) 346-4231; (800) 824-2714 (toll free); Email: disted@uoregon.edu.

Hazard Publications

The James and Marilyn Lovell Center for Environmental Geography and Hazards Research, housed in the Department of Geography at Texas State University, invites AAG members to examine its over 250 listings for geography, or geographically-oriented, publications with website links located at www.geo.txstate.edu/lovell/linksjournal. The International Flash Flood Laboratory’s (IFFL) webpages are located at www.geo.txstate.edu/lovell/IFFL.html.

SASE 22nd Annual Conference

The 22nd Annual Conference of the Society for the Advancement of Socio-Economics (SASE), “Governance Across Borders: Coordination, Regulation, and Contestation in the Global Economy,” will be held June 24-26, 2010, at Temple University in Philadelphia. The SASE is seeking greater input from the geographic community. See www.sase.org for conference information.

ADVERTISE IN THE AAG NEWSLETTER

The AAG Council has authorized the acceptance of advertisements for publication in the AAG Newsletter. All ads must meet AAG ethical standards and relate to the discipline or profession of geography. For more information on advertising in the Newsletter, please visit www.aag.org/ads.
AAG Council Meeting Minutes

Saint Paul, Minnesota
October 31-November 1, 2009

Attending: Carol Harden, President; Kenneth Foote, Vice President; John Agnew, Past President; Nancy Wilkinson, Treasurer; Lisa Harrington, Secretary; Douglas Richardson, Executive Director; National Councillors: William Moseley (Chair), Amy Glasmeier, L. Allan James, Audrey Kobayashi, Marie Price; Regional Councillors: Cathleen McAneny (New England), Lawrence Valley (Chair), Dagmar Budikova (West Lakes), Doug Gamble (Southeast), Alyson Greiner (Southwestern), Lisa Harrington (Great Plains/Rocky Mountains), Laurie Hummel (Middle States), Nancy Wilkinson (Pacific Coast), Antoinette WinklerPrins (East Lakes), AAG staff member Patricia Solis.

OPENING

Harden called the meeting to order and welcomed new Council members Harden reviewed the agenda. James moved that the agenda be adopted and McAneny seconded. The agenda was adopted unanimously. The minutes of the spring Council meeting had been approved via e-mail. Gamble moved that the Council reaffirm approval of minutes. Wilkinson seconded. The spring minutes were reaffirmed unanimously.

President’s Comments

Harden’s comments focused on the visibility of geographers to the public and decision-makers. Geographers need to reach out to people and let them know what we do, and the importance of our work. She noted that at all times, but particularly when resources are short, it’s important for geographers to be visibly engaged in issues important to the broader society. The AAG staff has made outstanding efforts to advance geography and build relationships between geography and other disciplines. The rest of us also need to put a public face on the important research we do and the interesting issues we discuss. We can do that by disseminating our work more broadly, seeing our work as newsworthy, and reaching out to other constituencies (potentially extending our personal comfort zones).

One issue to which geographers can contribute in many ways is helping the broader population consider how to respond to climate change scenarios. The Presidential Plenary at the 2010 AAG meeting will feature geographers who are helping lead the National Academies’ study of America’s Climate Choices. Harden noted that she is excited about this event, which is to include four geographers who have leadership roles in the Climate Choices initiative; the report will not yet have been released, so the event will, in a sense, be the Washington debut for the study results.

Vice President’s Comments

Foote noted that over the last decade he has worked on efforts to support early career academic geographers. He now will be working with Solem and others to extend these efforts to geographers going into non-academic careers—about a third of PhD graduates actually enter non-academic positions. Foote also wants to extend leadership opportunities within Geography: the annual AAG Departmental Leadership Workshop will be in Boulder in conjunction with the early career workshop in 2010, and will extend content regarding departmental status and conditions to the early career group. Foote also expressed a desire to provide much better support to foreign-born faculty, who make up about one-third of the U.S. total. For this group, a number of tensions need to be addressed, in addition to early career issues.

Past President’s Comments

Agnew reiterated his emphasis on the interaction between human and physical geography. His politics of water meeting session illustrated how the two sides could engage more often than they normally seem to do. This is important at a time when many departments appear to be undergoing transitions, it is important to keep people engaged and talking to one another—not past one another. He also has continued interest in internationalization of the discipline and of AAG. Related activities will be continuing with connections to Harden and Foote.

Following the Past President’s remarks, and in response to comments initiated by Glasmeier, there was discussion of the need for additional opportunities for continuing professional and intellectual development of geographers. Comments focused on keeping up with new ideas, and retaining connections with geographers who go into government work at all levels.

Reports from Regional Councillors

McAneny led the review of the status of geography programs by region. The Executive Committee had asked that reports focus on strategies and successes in these difficult economic times.

Middle States

Hummel noted that Villanova is doing very well. It has a new Department of Geography and the Environment with 75 majors and approval for a master’s program. [N.B. The following information for Middle States was added after Council met.] Programs reported that no staff positions had been eliminated as a result of the economic downturn, although departments anticipate attrition losses in the future, with creation of policies to leave open slots unfilled. In general, departments are focusing on trying to keep the faculty they have, and they are at least for awhile shelving any plans for expansion. Budget problems have affected course offerings in geography, common themes include more courses being taught by adjuncts, a reduction in non-introductory course offerings, and raising the minimum number of students required to offer a course. These factors make it difficult to offer the upper-division courses that geography majors need, and field courses are also at risk. Budget reductions for FY 2010 are quite common, nine schools reported a mean 10.4 percent decrease. Several department leaders felt that AAG can assist navigation through tough economic times by capping annual meeting costs through choosing more modest venues and eliminating activities that don’t contribute to basic scholarly exchange. Requests were also made for AAG to continue to widely promote how important geography has become in society.

Southwest (SWAAG)

Greiner reported that the impact of the recession has been highly variable, both within and among states in the region. In general, the tenor of feedback was cautious, with many departments expressing reservations about budget scenarios without stimulus money, especially one or two years into the future. Several programs are coping with budget cuts and hiring freezes. Departments reported a mix of stable or strong enrollments, as well as areas for program growth. Factors and strategies cited as contributing to program success include successful internship programs, sustained demand for graduates with geotechniques skills, state-of-the-art facilities, aggressive web presence, and wise use of lab fees.

West Lakes

Budikova reported that budget cuts are more common than not. Indiana and Iowa have seen cuts of about 10 percent, partly due to inflationary losses. At least one department had to return excess funds to the university. There are concerns about what conditions will be like, post-stimulus spending. There has been some hiring, although freezes on raises and hiring are common. There are challenges related to retention of support staff and covering teaching needs. Strategies include promoting the discipline and finding ways to increase its visibility and relevance on campus and in the community, increasing fund-raising efforts, and increasing student recruitment efforts.

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Southeast (SEDAAG)
Gamble had distributed a written survey to programs. He received about 22 responses, from which he concluded that the states worst off are Florida, North Carolina, and Tennessee (in that order). There are comparative advantages for programs that are seen as “good and cheap.” This can be surprisingly positive, with Geography doing well compared to more expensive disciplines in some locations.

There was discussion of economic conditions, the status of geography programs/geographers, and AAG activities. This included coping mechanisms, activities at the annual meeting, and effects on the annual meeting. Richardson noted that, despite difficult economic times, the number of 2010 meeting registrations received by the initial abstract deadline were the highest ever (more than 5,000) and he expects that by the April event, registration may reach an all-time high of around 8,000.

East Lakes
WinklerPrins reported that although East Lakes is one of the most economically depressed parts of the country, she was surprised at how well geography is doing. Based on input from her region, the discipline seems to be faring very well, in spite of cuts. She mentioned that having active, dedicated, engaged faculty pays off, and that work is being done with curricular offerings, including work addressing how to strategically use environmental science or environmental studies to increase geography majors. Strengths and strategic positioning also come through community engagement and attention to green, sustainability, and tourism studies. Grand Valley State University is getting a new major. Enrollments across the region are on the rise, and some are stable or up. At Michigan State University the Geography department may grow as related departments are eliminated. If hiring is frozen, departments in the region seem to have already hired enough personnel to weather this. One program asked about standard part-time pay rates, there was discussion of part-time positions, pay rates, and the need for living wages.

Pacific Coast
Wilkinson noted that economic conditions and the status of programs was a major topic of discussion at the regional meeting's department chairs session. Oregon seems to be benefitting from growth related to California's economic conditions. Success in the Pacific Coast region has come from finding new kinds of money and using indirect costs differently, offering more summer sessions, GIS certificate programs, and distance education (in two ways: offering it directly, and using distance education offered by other programs to help students get the coursework not currently available in their own program), and departments charging for services that used to be free. Other strategies are to “go hide, or get bold and propose a new program”— with no queue of new proposals based on current conditions, it is actually a fairly good time to be considered, although it would have to be possible without new resources. Very small programs are in danger, particularly because they can look vulnerable from non-replacements.

Great Plains/Rocky Mountain
Harrington reported that a number of departments are, as expected, experiencing problems, including budget cuts, an inability to run searches for needed faculty positions, very low travel funds, insufficient assistantships, and lack of raises, in spite of having successful programs. Strategies appear to have seen mixed success: some have been helpful, some are simply the necessities of getting by, and some exist, but without clear indications of success. On the ‘getting by’ side are consolidating classes into much larger sections in order to reduce the number of sections that must be covered, reducing course offerings, hiring into lectureships rather than tenure lines, and hiring work-study students rather than staff. Defending against encroachment by other disciplines, particular related to teaching ‘earth system science,’ GIS, and remote sensing, and maintaining the status of other courses as general education credits have been necessary. Proactive strategies include a number of actions as mentioned for other regions.

New England-St. Lawrence Valley (NESTVAL)
McAneny reported that across the region, geography seems to be stable. Severe cuts have been made and rescissions have been required, but there also have been some bright spots. Some position replacements have been possible, enrollments have been increasing, and the number of Geography majors is up. Programs have been following a variety of strategies to maintain health.

The regional reports were followed by a discussion of concerns regarding the status of the ‘Geography Graduate Group’ at the University of California at Davis. There was Council consensus for President Harden to write a letter of support if requested by the group.

Reports from National Councillors
As Chair of the National Councillors, Mosley led the discussion based on their input. He explained that President Harden had asked the National Councillors to consider the visibility of geography, with three questions posed to the councillors: 1) Is visibility an issue, or are we doing all right? 2) What opportunities are there for increasing visibility in short to long term in the U.S.? and 3) What are major national issues today in which geographers can play an important role?

Each national councillor expressed the opinion that, despite recent progress, visibility remains an issue for the discipline. A variety of ideas regarding opportunities for increasing visibility and key national issues were expressed.

James expressed the opinion that we have come into our own regarding the relevance of what we do. We need to let other disciplines know that we've been doing many of these things for a long time—other disciplines have been trying to reinvent the wheel. Universities are restructuring; we need to position ourselves in the growth cycle, and to be alert and well-represented. Restructuring coincides with renewed environmental awareness, which probably will come about as whole new cycle of growth. Other opportunities exist in local government, planning and management organizations, and higher levels of government. As far as a key theme, James focused on interdisciplinary work and the integrative nature of geography, listing a number of societal needs and areas where the discipline can contribute, including globalization, social justice, global change, climate change, sustainability, human impacts on the physical environment, landscape sensitivity, biodiversity, water and energy linkages, geographic technologies, and multi-scale analysis.

Kobyashi agreed and added that visibility very definitely is an issue, although Geography is more visible than it used to be. She noted that many PhD students come from other fields, there are both potentials and problems associated with this. This can be seen as expansion of the discipline. Geography needs to be expansive, for example, show that it's not just about doing specific research on climate change, but that there are opportunities to link climate change to other issues (social, economic justice, etc.). Visibility and relevance are linked to the synoptic quality of the discipline. At this particular moment, it's important to forestall or limit and respond to disinformation, which has increased spectacularly in the media. With respect to marketing ourselves, Kobyashi noted that if it is simply being able to contribute in order to get funded, we are taking an extremely dangerous route: this can damage academic freedom and the ability to be critical.

Price noted that one of the visibility concerns is the issue of students going to universities not knowing that geography exists as a potential discipline (or parents recognizing this, either). We can do things in our own universities, such as linking teaching and outreach through service learning. There is nothing better than creating

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visibility to the point that outsiders come to you. As we send undergraduates out into jobs, we can improve how we present them in a professional light through tools like a senior portfolio. Price agreed with other national councillor comments, focusing on sustainability, urban issues, and a perspective that links human-environmental dynamics. We do need to make sure geography is at the table, and to reach out beyond our comfort zone: we need to talk to people in other disciplines.

Glasmeier noted that all of the preceding comments are relevant at different scales. Geography is visible, and the relevance of geography is understood. The question is whether geographers are the source of the message being conveyed. Geographers are now more present at policy-level discussions than in past, but still not large enough in number. There is a need for geographers who can communicate across boundaries. The issue is how we have better communication, different levels of analysis are important. Non-geographers can mimic a lot of what we do, for visibility, we need geographers in the New York Times. In terms of reaching the K-12 level, maybe we need computer games and applications identified as geography. Geographers can contribute where there is a need for connections between policy and science. Glasmeier suggested that a databank making policy-relevant studies available would be useful, and would illustrate some of the relevance of geographers’ activities.

Moseley began by agreeing that the issue is not just about capturing resources. As Alec Murphy has noted, we want geography to be a part of debate because we have something to contribute. Geography has gone through several decades of wrestling with an inferiority complex and identity. Moseley thinks we’re beyond that now, but we can’t stop minding the store. We’re likely to see population of students in U.S. starting to decline, and competition for students will grow fiercer. Geographers need to be active in developing a K-12 “farm system.” Changes are occurring: there is a new national administration, the No Child Left Behind (NCLB) legislation is being considered again, and progress with AP geography has been huge. Geography continues to suffer from paucity of public intellectuals, however, AAG could do more to send signals that being a public intellectual is important and valued. We should provide people with training and skills to deal with the media. Geography is strongest at public universities and weak in the nation’s private schools. One key pathway into these is through interdisciplinary programs. Geographers should continually build bridges to other disciplines, getting published in interdisciplinary journals and going to interdisciplinary meetings. Lastly, we need to undertake research on big, socially-relevant questions, including the global food crisis, global environmental change, urbanization, new geography, and conflict and development.

Moseley also noted that Leslie Duram could not attend due to her sabbatical overseas. However, she had communicated to him that she sees one of the major issues in the U.S. as being the absence of geography from the regular K-12 school curriculum, unlike other parts of the world where geography is better understood and has a higher level of recognition.

Discussion suggested that Geography has far greater visibility and is held in higher regard by the public than 15 years ago, and focused on how we might expand on this. Geography is now more central place in society, and more central in university settings based on interdisciplinary connections and a shift in understanding of what geography has to offer other programs. In order to strengthen external ties, James made a motion to authorize the Executive Director, at his discretion, to select up to 10 individuals for courtesy (non-voting) membership. Kobayashi seconded, the motion passed. Councillors were encouraged to provide names of recommended individuals to Richardson.

**STATUS OF THE ASSOCIATION**

**Executive Director’s Comments**

Richardson provided an overview of the association’s trajectory between 2000 and 2008. At the beginning of the century, the society faced serious financial and other challenges. The AAG responded by seeking to synchronize itself with larger trends, to push for an integrative role and contributions identified as geography. Geographers can contribute where there is a need for connections between policy and science. Glasmeier noted that all of the preceding comments are relevant at different scales. Geography is visible, and the relevance of geography is understood. The question is whether geographers are the source of the message being conveyed. Geographers are now more present at policy-level discussions than in past, but still not large enough in number. There is a need for geographers who can communicate across boundaries. The issue is how we have better communication, different levels of analysis are important. Non-geographers can mimic a lot of what we do, for visibility, we need geographers in the New York Times. In terms of reaching the K-12 level, maybe we need computer games and applications identified as geography. Geographers can contribute where there is a need for connections between policy and science. Glasmeier suggested that a databank making policy-relevant studies available would be useful, and would illustrate some of the relevance of geographers’ activities.

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Membership Form: Moseley presented initial recommendations and asked for feedback. The specializations ("proficiencies") check-offs are mainly used for queries at AAG, and to identify people with particular interests. Suggestions were to be provided to Moseley, the committee will work on this further and give recommendations to Council at the next meeting.

Richardson noted that special sessions are being organized by the membership to recognize some recently-deceased members at the 2010 meeting.

Publications

Regarding journal operations, Richardson observed that AAG publications come out on time, and that the first 5th (and special thematic) issue of the *Annals* is coming out this year, under Kobayashi's editorship. There will be a centenary issue in 2010. It was noted that the PG citation rate has gone up significantly over last few years.

There was discussion about an *Annals* memorial for Reg Collinge. Price moved that Bob Simon be invited to write the memorial for Regional Colledge. Wilkinson second. The motion passed unanimously.

Richardson described an AAG memorials website under development, which will include all existing *Annals* memorials and necrology entries from the AAG Newsletter. It will be searchable, with entries alphabetical by last name, and will include links to additional memorials. If there is no published memorial for an individual, members can write memorials for posting.

In 2008, Council approved a policy that editorial board members not overlap between the *Annals* and the *PG*, grandfathering those already on both. Mei-Po Kwan and Mark Fonstad have submitted editorial board requests for their *Annals* sections, but overlap exists with the current PG board. There was discussion, and an observation that there is an ongoing search for a new PG editor, who will choose a new board for Council approval once appointed. Price moved to approve the editorial boards that have been submitted by Mei-Po Kwan and Mark Fonstad, and those three individuals who already are on the PG board will begin their terms on the *Annals* editorial board on completion of their current terms. Agnew seconded. The motion passed unanimously.

There have been a number of requests over the past few years that the *AAG Guide* to Geographical Data be published online. Richardson noted that there are many arguments for this, the real reluctance has been that for many members this has been an important reference, with an advantage to having it in hardcopy. He suggested that AAG publish one more year in hardcopy and start developing a business plan for publishing online, including consideration of offering a print-on-demand version. The Executive Committee has reviewed this suggestion and recommended its adoption. There was discussion of the importance of the *AAG Guide*, and how an online version might be handled. WinklerPrins moved to approve transition of the *AAG Guide* to Geography Programs to an online publication beginning with the 2010–11 version, and that the Executive Director be authorized to begin plans for this. James seconded, and the motion passed unanimously. Kobayashi suggested that the business plan include a provision for maintaining historical data from year-to-year in some kind of archive due to the importance of those past records.

Price asked councillors to encourage applications for PG editor and PG book review editor. The deadline for both is January 1. Richardson noted that PG citations have gone up under Sharmistha Bagchi-Sen's editorship, for which Councillors expressed appreciation. Richardson noted that Miranda Lewis is working on publications during Robin Maier's maternity leave, she may continue to work with publications as part of her staff responsibilities after Maier returns.

Meridian Place

Richardson reviewed the status of personnel, benefits, and infrastructure. Of particular importance, the AAG website is being completely redesigned. The upgraded website and content management system is due and should be operational in early 2010.

Research and Outreach

The association has a large number of currently funded projects, including:

- A follow-on from the Global Dialogues on Emerging Science and Technology (GDEST) Program. Geospatial Science for Sustainable Development, with funding from the US Department of State and including extensive interactions with EIS-Africa, African universities, and NGOs active in Africa,
- My Community, Our Earth (MyCOE). Using Geographic Technologies for Biodiversity in Africa program conducted by AAG with USAID, NASA-SERVIR, and the Regional Centre for Mapping of Resources for Development (RCMRD) for geographers and scholars in 12 countries in Africa, including a November 2009 workshop in Nairobi, AAG also received an NSF Office of International Science and Engineering award to support integration of US students in the AAG's Africa-based programs,
- Quantitative Social Science Digital Library (QSSDL) Pathway for the National Science Digital Library (funded by NSF), in collaboration with the Inter-University Consortium for Political and Social Research at the University of Michigan, to assist with the NSDL pathway in spatial social science, provide outreach to the discipline, and support integration of quantitative geographic data, and
- Geography and Human Rights Clearinghouse launched by AAG with funding from and in collaboration with the American Association for the Advancement of Science (AAAS). The AAG also has played a leading role in the development of the AAAS Science & Human Rights Coalition, and Richardson currently chairs the Steering Committee of the coalition.

Richardson also noted that a number of other groups have been participating in the AAG's NEH-funded Historical GIS Clearinghouse and Online Research Forum. The purpose of the project is to create an online clearinghouse of information about GIS-based historical archives and to provide an interactive research discussion forum. The Geography and Mental Health initiative also has received very strong interest.

Solís described the ALIGNED (Departments and Underrepresented Students) ALIGNED Addressing Locally-tailored Information Infrastructure & Geoscience Needs for Enhancing Diversity) program, which was funded for three years by the NSF's Opportunities for Enhancing Diversity in the Geosciences program. The basic idea is to provide support mechanisms to departments related to student recruitment and retention to enhance diversity. A toolkit for support is being developed and pilot study will be done with seven hybrid (geography-geoscience) departments. There will be a track of sessions on enhancing diversity and broadening participation at the next annual meeting.

In addition to the above funded projects, AAG continues with a number of internal activities that Richardson and Solís described, including:

- AAG's Disciplinary Data Initiative – an online clearinghouse of data related to geographers and geography from a variety of sources, including the AAG membership database, information gathered from individual geography departments, data collected through AAG supplemental surveys, and data collected by third party surveys and research,
- Geography and Climate Change Clearinghouse – development of an interactive online resource available to climate researchers, students, educators, and geographers worldwide to cross-link new and ongoing research in the field with classics, legacy materials, and current research by geographers, and
- Geographers on Film – sustaining the contribution of Maynard Weston Dow and Nancy Freeman Dow, primary creators of the GOF series. AAG is working on a plan for digitization and active distribution of the collection in several formats, including online, and is
negotiating with the US Library of Congress to archive, digitize, and distribute GOF in collaboration with AAG.

Updates on various other AAG initiatives were provided, including Geography and Epidemiology, the Geographic Information Science and Technology Body of Knowledge Publication, Geography and Drug Addiction activities, the Geography and the Humanities symposium and related publications, USGS symposia and conferences.

Richardson and Solis updated Council regarding AAG outreach and policy activities. These include ongoing monitoring of activities which could restrict participation by geographers and other knowledgeable GIS and mapping specialists in governmental GIS and mapping projects. Richardson provided an update around current attempts to impose licensure as an eligibility criterion for contractors to the government on mapping-related activities. Council expressed their concern that the AAG oppose licensure or other restrictions on access to government mapping-related projects. Richardson and Matt Koeppel currently serve as the AAG’s representatives to COGO, the Coalition of Geospatial Organizations, founded in 2008 by eleven member organizations, including the AAG. Richardson requested that Council confirm its wishes that they continue as the association’s delegates and representatives to COGO and to GISCIS, the GIS Certification Institute. The Council expressed consensus for Richardson to serve as AAG’s Representative to COGO and to GISCIS.

Richardson and Solis provided other updates about special conferences and events, Careers in Geography activities, public policy, media relations and international outreach activities. Notably, the AAG has submitted a request for institutional membership on the 2010 Census Advisory Committee. The AAG/Harvard/State Department Geospatial Science for Sustainable Development in Africa conference proved to be very interesting and productive, and Richardson remarked how the AAG is building a strong network across Africa. AAG also is maintaining engagement with relevant UN activities and programs (e.g., the UN Environment Programme, the UN Commission on Sustainable Development, the UN Framework Convention on Climate Change). AAG continues strong international outreach through its various programs and relationships with organizations and members from around the world.

Education

Regarding educational affairs, Richardson and Michael Solem met with the new Secretary of Education Arne Duncan. They talked about geographic education, research, and other topics, including online education. Richardson talked to him about speaking at the annual meeting. Secretary Duncan seemed quite interested and a formal invitation has been extended to him.

A variety of educational projects are new or continuing. One of the important initiatives is the EDGE (Enhancing Departments and Graduate Education in Geography) project, led by Michael Solem. It is in its fourth year, and will be expanded in a Phase 2 through a new three year NSF REESE grant to focus on how geography graduate programs prepare students for careers in business, government, and non-profit organizations. In addition, AAG received funding from NASA for Teaching about Global Climate Change, led by Susan Gallagher, to partner with Denver Public Schools to develop online professional development for geography teachers who are now teaching climate change units. The AAG Center for Global Geography Education continues with its grant from the NSF for online, open access curriculum modules on geographic issues from an international perspective. AAG staff members are also involved in Graduate Ethics Seminars for Future Geospatial Technology Professionals, working under a grant from NSF to Oregon State University with AAG providing evaluation and dissemination.

Richardson noted that an important part of AAG activities is to work with GENIP (the Geography Education National Implementation Project). AAG, NCCE, NGS, and AGS are all involved and provide funding. GENIP provides a forum for coordinating geographic education efforts among the groups. Susan Gallagher, AAG’s staff representative, is leading the development of new national geographic standards. Roger Downs has served well as an AAG representative on GENIP, and is willing to serve a one year extension. Hummel noted that Council concurred with the reappointment of Roger Downs for another year. McAnneny seconded, and the motion passed unanimously. Duane Nells also has been serving as an AAG representative to GENIP.

Geography Faculty Development Alliance (GFDA) workshops, led by Ken Foote, will be continuing next summer in Boulder, Colorado, with the addition of the AAG Departmental Leadership Workshop as an overlapping activity. The early career portion of the 2010 workshops will start June 13th and the AAG Departmental Leadership Workshop will begin June 17th.

Ken Foote also described the AAG Geography Education Materials Development Fund (GEMDF) and the roles of the AAG Council, the AAG Educational Affairs Director (Michael Solem), and the coordinator of the GEMDF in planning and coordinating work under the program. Foote has discussed the GEMDF program with Solem. He and Solem recommended that Sarah Bednarz be appointed to serve as the Coordinator of the GEMDF, to help develop plans for the fund. Foote moved that Council approve the recommendation that Sarah Bednarz be appointed as coordinator of the Geography Education Materials Development Fund. James seconded and the motion passed unanimously.

Council also was updated regarding other activities, including the status of NCCE and AAG’s continued support via free rent to the organization.

CONTINUING AND NEW BUSINESS

Annual Meetings

Upcoming AAG meetings will be in Washington, DC, April 14-18, 2010, Seattle, Washington, April 12-16, 2011, and New York City, 2012. Council will meet April 12-14, 2010. Richardson described some of the events being planned for the 2010 meeting. One overarching focus of the meeting will be on climate change. The Opening/Presidential session will feature the forthcoming NAS/NRC report, America’s Climate Choices, with panelists from leadership positions on the four Climate Choices study panels, including Tom Wilbanks, Bill Turner, Diana Liverman, and Marilyn Brown. Many other climate change sessions also are planned.

Council’s creation of a new policy to limit the number of appearances of meeting participants as paper presenters and panelists has garnered both praise and some opposition. Councillors expressed interest in encouraging more posters and illustrated papers as alternative formats to paper or panel sessions.

The AAG Socialist and Critical Geography Specialty Group has proposed that the AAG Council consider an income-based sliding scale registration fee for annual meetings. This was discussed at some length at the October meeting of the Executive Committee. AAG already has a number of progressive policies and cost-containment measures. They include an existing income-based sliding scale for membership fees, reduced fees for students and retired members, student volunteer assistant positions which subsidize meeting fees, and several grant programs which offer financial assistance to AAG meeting attendees. Many Specialty Groups also offer support. Richardson noted that administering more complex sliding-scale meeting registration fee structures would be more difficult and expensive, would involve substantial computer programming costs, and would make the process of registering more time consuming for meeting attendees. Implementing such a system would require some lead time for programming and testing, and since registration is already underway, it would not be possible to implement such a change in time for the 2010...
meeting. The Council concurred that a simpler approach to address the need that the SCSG raised for helping unemployed geographers might be better. AAG already has a student volunteer program to help students defray costs by assisting at the conference. This existing program might be extended to include unemployed geographers as an opportunity to reduce their costs for this upcoming meeting. Following discussion, James moved that AAG create volunteer assistant positions available to unemployed geographers (who are AAG members) to help reduce their registration fees at the 2010 annual meeting. Moseley seconded and the motion passed unanimously. It also was agreed that Council will discuss the issue of meeting registration rate scaling at the next meeting.

Richardson described various options for 2010-1015 AAG Annual Meetings. Among the topics of discussion were locational constraints and issues related to the economy. Potential sites include San Francisco, Los Angeles, locations in Florida, Chicago, and other cities in the middle of the country.

Honors and Awards

Council reviewed the list of Honorees received from the AAG Honors Committee for 2010. Price moved for approval of the Honors Committee’s recommendations for 2010 AAG Honors. Hummel seconded. The slate of honorees was approved unanimously.

Richardson noted that two awardees are selected by the Executive Committee. Carol Harden announced that the 2010 Honorary Geographer will be Nora Volkow, Director of the National Institute on Drug Abuse. John Agnew announced that the 2010 Presidential Achievement Award will be Peter Meusburger of the Department of Geography at the University of Heidelberg.

Council reviewed the recommendations for the AAG Enhancing Diversity Awardees received from the AAG Enhancing Diversity Committee. Solís noted that this will be the fifth year of the award, which was established to “honor those geographers who have pioneered efforts toward or actively participated in efforts toward encouraging a more diverse discipline over the course of several years.” The committee recommended that Council consider naming two recipients this year. John Frazier and Glen MacDonald (UCLA), and Karl Raitz (University of Kentucky). Harrington presented the nominees for the Harrington presented the nominees for the AAG Officers, including President, Vice-President, and National Councillors, as determined by the 2009 AAG Nominating Committee. Harrington presented the nominees for the 2010 Nominating Committee and Honors Committee ballot, as made by the membership at-large and the AAG Committee on Committees. Council voted to determine the slate for the 2010 election of AAG Nominating and Honors Committee members. The final ballot nominees selected by Council vote for the Honors Committee (A and B) are: John Jensen (University of Southern Maine), and Karl Zimmerer (Pennsylvania State University). Nominees selected by Council vote for the Nominating Committee are: Stuart Arken (San Diego State University), Kate Berry (University of Nevada – Reno), Jody Emel (Clark University), Susan Hardwick (University of Oregon), Glen MacDonald (UCLA), and Karl Raitz (University of Kentucky). Harrington will notify nominees of their selection and that they will need to provide biographical statements for publication in the newsletter. Hummel moved that Council accept the slate of candidates for the member ballot. Moseley seconded, and the motion passed unanimously.

Solís presented a list of AAG Committee members that was updated since the AAG Council had approved the appointments at its Spring 2009 meeting. Council expressed consensus in accepting the final version of Committee appointments for the 2009-2010 term.

Richardson updated Council on the Healthy Departments Committee. The annual AAG Departmental Leadership Workshop will be held in conjunction with GFDA workshops in Boulder for the next several years. Foote volunteered to coordinate the organization of both workshops in 2010.

Specialty and Affinity Groups

Moseley reported on the status of specialty and affinity groups. Most are in compliance with reporting requirements, though some are not. There is a three-year rule: if no report is submitted over the course of three years, the AAG Council may determine whether the group is active or not, and if not, may begin steps toward decommissioning. Moseley will remind Specialty and Affinity Group Chairs of the need for reporting to AAG Council.

AAG has received a petition for the formation of a new AAG Landscape Specialty Group. The paperwork was reviewed at the October Executive Committee meeting, and the proposers were asked to clarify a portion of their application, which they have done. Green moved that Council approve the formation of the AAG Landscape Specialty Group. Foote seconded. Following discussion, the motion passed unanimously.

Richardson updated the Council on the Stand Alone Geographers (SAGE) Affinity Group. Most regional divisions have now designated a SAGE coordinator. Some activity has begun to take place at level of regional meetings. More activity is needed, however. Council has voted to subsidize the designated regional SAGE coordinators to attend and meet at the national meeting, and the central office will help to get

Continued on page 23

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AAG Newsletter

www.aag.org

continued

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a website running (Jim Ketchum on AAG Staff will work with SAGE). Past AAG Councillor David Kaplan is interested in continuing to liaise with SAGE, for which Council expressed consensus. Richardson recommended creation of an online newsletter by the group. It also is important that stand-alone (or nearly alone) geographers be identified by each region, it is not necessary that they be AAG members to be identified for the SAGE list.

Future Meetings
The schedule of future Council and Executive Committee meetings was reviewed. There are two meetings of each unit both fall and spring. The AAG Executive Committee will meet February 20-21, 2010, in San Diego, California. The AAG Spring Council Meeting will be held April 12-14, 2010, in Washington, DC, just before the Annual Meeting.

Final Business
There being no other business for open session, Council went into closed session. Following closed session, Council was adjourned.

Respectfully submitted,
Lisa MB Harrington
AAG Secretary

Forthcoming in AAG Journals

The Annals of the AAG
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AAG Annual Meeting Registration form is available on page 11.
Deadline for registration discounts is March 30.
UNIVERSITY OF ALABAMA, FLORENCE.
The Department of Geography at the University of North America (www.una.edu/geography) invites applications for an Environmental and/or Physical Geographer at the Assistant Professor (Tenure-Track) level to start in August of 2010. A PhD is preferred, but ABD status will be considered, tenure requires a PhD.

The successful candidate must have the ability to teach introduction to Physical Geography, as well as upper division courses in their area of expertise. The ability to incorporate students into field research and/or a proficiency in quantitative methods is a plus. We are looking for an assistant professor with a passion for teaching geography, the required teaching load is four classes per semester. The successful candidate will also be expected to be active in research and service. Successful applicants must also be student centered and eager to be a part of a dynamic and collegial department team.

Review of applications will begin immediately and will continue until the positions are filled.

Apply: To view the full position announcement and/or apply for this position, please visit our Online Employment System at http://jobs.una.edu. Applications will only be accepted through the Online Employment System.

UNA seeks a wide range of applicants for these positions so that one of our values, ethnic and cultural diversity, will be affirmed.

MAR 10-62

DISTRICT OF COLUMBIA.
The Association of American Geographers has an opening for the position of Senior Researcher at the AAG's office in Washington, D.C.

We seek an individual with strong research and writing skills who can contribute to AAG research, education, and outreach projects, including new federally funded projects related to professional development, careers, and diversity. The Senior Researcher will participate in the development of research instruments and protocols, travel several times a year to collect data; lead professional development workshops; evaluate materials with students and faculty in participating departments; interact constructively with academic and non-academic employer organizations, assist in preparing manuscripts for publication, and assist with a variety of project management tasks. The Senior Researcher will also work closely with AAG staff to support other AAG initiatives, meetings, and proposals.

A highly qualified candidate will have a PhD in geography, possess strong skills in qualitative and quantitative methods in social science research, including interview and survey analysis, and knowledge of GIS and/or spatial analysis, possess outstanding written and verbal communication skills, be highly organized and able to meet deadlines on multiple projects, and have strong interpersonal skills.

This is an excellent opportunity for a junior scholar, but we will also consider applications from senior level researchers. Salary is commensurate with experience. The AAG is an equal opportunity employer and offers a highly competitive benefits package and a collegial working environment.

Apply: Please send a letter of application, CV, sample publications, and contact information for three references via email to: Megan Overbey at molverbey@aan.org.

Applications will be reviewed until the position is filled.

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Apply: Please send a letter of application, CV, sample publications, and contact information for three references via email to: Megan Overbey at molverbey@aan.org.

Applications will be reviewed until the position is filled.
GLP Open Science Meeting
Land Systems, Global Change and Sustainability
Arizona State University - Tempe, AZ USA | October 17-19, 2010

The GLP Open Science Meeting "Land Systems, Global Change and Sustainability" is an international effort to bring together scientists, practitioners, policy makers, and stakeholders to understand the multi-faceted interactions between urban areas and global environmental change. The event will bring together large parts of the international research community working on land change issues, showcase the width and scope of ongoing research, help build a community in this highly interdisciplinary field, inspire new research and facilitate review, theory building and extrapolation. The Open Meeting invites poster and oral presentations and will be organized around a number of themes, emerging from the GLP Science Plan. Abstract submissions are now being accepted through April 15, 2010 online at www.GLP2010.org.

GLP and UGEC Joint Day
Sustainable Land Systems in the Era of Urbanization and Climate Change
October 17, 2010

The UGEC Project and the Global Land Project (GLP), both core projects of the International Human Dimensions Programme (IHDP) on Global Environmental Change, will convene on Sunday, October 17th to focus jointly on the urban, land, and climate change interface; the themes embedded in these linkages constitute one of the next phases of emphasis in global change and climate change science. This day will involve plenary, open paper, and poster sessions, in order to build contacts and networks among urban and land-change specialists and to foster more collaboration worldwide, expanding the range of issues addressed. Abstracts for this joint day may be submitted at either the GLP or UGEC conference website: www.UGEC2010.org  www.GLP2010.org.
Alba Bego (abego@brandeis.edu) by March 29 of 2010. The position will remain open until filled. For more information about SID: http://www.heller.brandeis.edu/sid.

Brandeis University is an equal opportunity employer, committed to building a culturally diverse intellectual community and strongly encourages applications from women and minorities.

MAR 10-64-1

*MASSACHUSETTS, WALTHAM.

Brandeis University. The Heller School for Social Policy and Management. Practicum Coordinator and Visiting Professor in Development Studies.

The Graduate Program in Sustainable Development invites applications for a one year position as Practicum Coordinator (PC), with possibility of renewal for a second year. The PC will be appointed at the rank of Visiting Associate or Full Professor. The full-time position will combine advising students completing their year-in-residence on professional internships in major development organizations around the world and teaching part time in the masters program. Candidates are expected to have extensive experience in international development organizations and current issues.

Applicants should have diverse geographical and thematic expertise within the field of international development, demonstrated ability to mentor students in preparing second year papers and familiarity with experiential training methods and case studies. Fluency in a second language is a plus, preferable French or Spanish. The position starts in mid-August 2010.

Applicants should submit a letter of interest, a curriculum vitae, a list of three references, a sample of research and evidence of teaching ability. Applicants should submit a letter of interest, a curriculum vitae, a list of three references, a sample of an article or report written, and evidence of teaching and mentoring ability.

Apply: Application materials should be addressed to Ms. Alba Bego (abego@brandeis.edu) by March 29 of 2010. The position will remain open until filled. For more information about SID: http://www.heller.brandeis.edu/sid.

Brandeis University is an equal opportunity employer, committed to building a culturally diverse intellectual community and strongly encourages applications from women and minorities.

MAR 10-65-1

*MICHIGAN, ANN ARBOR.

The Survey Research Center within the Institute for Social Research at the University of Michigan has two openings in the Research Professor ranks for a scholar/scientist with a background in Chinese Studies. Disciplinary background could be in any relevant social science including communications, demography, economics, education, psychology, public health, sociology, statistics or survey methodology. Appointment at the Research Associate Professor or Research Professor level is possible, depending on level of experience and qualifications.

The successful applicant will collaborate with an existing team of social scientists and staff at ISR as well as with colleagues at the Institute for Social Science Survey at Peking University in Beijing, China (please see http://english.pku.edu.cn/Schools_Departments/2474.htm). Joint appointments across SRC and iSSS are desired. Requires knowledge of survey methods, quantitative data analysis techniques, and substantive knowledge of China. Joint appointments in appropriate academic departments at the University of Michigan may be possible if desired.

Applicants should submit a letter describing their scholarly activities, funded research programs and plans, and interests in SRC and iSSS. Include a curriculum vitae, names of (but not letters from) references, and one or two recent publications.

Apply: Send applications, nominations and inquiries electronically to SRCSearch@sr.umich.edu. Reference position #37533. For more information on this position and the Survey Research Center, visit our Web site at http://www.ssr.umich.edu/src.

The University of Michigan is an Affirmative Action/Equal Opportunity Employer and is committed to building a culturally diverse intellectual community. Women and minority candidates are encouraged to apply.

MAR 10-039

MICHIGAN, UNIVERSITY CENTER.

Saginaw Valley State University. Instructor of Geography. One Year Temporary. The Department of Geography seeks a full-time, one-year temporary Instructor of Geography to teach the General Education courses Intro to Physical Geography, North American Regional Geography, and World Regional/Cultural Geography. Master’s degree in Geography or closely related field required. For complete list of requirements, further information, and to apply for this position, please visit www.jobs.svsu.edu.

Apply: Applicants must apply on-line at www.jobs.svsu.edu. SVSU is an EO/AA employer.

FEB 10-36

*MINNESOTA, DULUTH.

The Department of Geography at the University of Minnesota Duluth has a full-time tenure-track Assistant Professor position to begin August 30, 2010. The Department is seeking an Urban Geographer with the ability to administer the Urban and Regional Studies (URS) major and contribute to a new GIS program. Duties include teaching, research, and service. We seek a candidate with research and teaching interests in urban geography and experience administering an interdisciplinary URS Program. The successful candidate will teach world regional geography, introduction to URS, urban geography, urban planning, one or two GIS courses annually (such as GIScience in Urban Analysis), and advanced level courses in her/his area of specialization. Essential qualifications include PhD in Geography or Urban Studies/Planning at time of application, two years of experience...
teaching Geography courses at the collegiate level, research interests in Urban Geography, ability to administer URS program, and ability to teach courses in the URS and GIS programs.

For a complete position description visit https://employment.umn.edu. Applications MUST be submitted online at https://employment.umn.edu and include an electronic letter of application addressing qualifications and an electronic Curriculum Vitae. Unofficial graduate transcript, evidence of teaching effectiveness (such as teaching evaluations, a letter from a colleague or supervisor who has observed the candidate’s teaching, or teaching awards), and reprints of scholarly articles may be submitted online or mailed as hard copies to the address below. Three letters of reference should be mailed to the address below. E-mail copies of reference letters will not be accepted.

Apply. Please send application materials to: Pat Farrell, Search Committee Chair, University of Minnesota Duluth, Department of Geography, 329 Cna, 1123 University Drive, Duluth MN 55812.

Applications will be reviewed beginning March 26, 2010 and will continue until the position is filled. This position is contingent upon the availability of funding.

The University of Minnesota is an equal opportunity educator and employer.

MAR 10-49

MONTANA, MISSOULA.
The Department of Geography at The University of Montana (http://www.umt.edu/jobs/FAC/ugis.html) seeks a Cartographer/Geographic Information Scientist to fill a One-Year Lectureship with possibility of renewal for up to two additional years, beginning August 2010. A graduate degree in Geography or allied field is required. Geography PhD strongly preferred.

Teaching expectations include Principles of Digital Cartography, Thematic Cartography and GIS, one upper-division GIS methods course (Internet GIS or Spatial Statistics and GIS), and one graduate-level applied GIS course (Seminar in GIS or Vector GIS). All courses have labs. This hire will serve as the Geospatial Research and Teaching (GReaT) Lab Monitor Coordinator. Duties include overseeing lab monitors, coordinating technical support, internships, etc. Substantive experience teaching with ESRI products is required and expertise with Open Source software desired.

Review of applications will begin March 1, 2009. This position announcement can be made available in alternative formats upon request.

The University of Montana is an equal opportunity/affirmative action employer and encourages applications from qualified women, minorities, veterans, and persons with disabilities.

FEB 10-30

NEVADA, LAS VEGAS.
Assistant Professor, Geoscience. The Department of Geoscience at the University of Nevada Las Vegas is seeking candidates for a full-time, 9-month, tenure-track position in Terrestrial Climate Science. We are searching for a process-oriented scientist whose research will link climate science to changes in hydrologic processes, primarily, as well as to changes in critical zone, ecological, and surface geological processes. Possible research foci include evaluating the impact of anthropogenic climate change and natural climate variability on water resources and ecosystems in the desert southwest, and understanding past hydroclimate variability.

The successful candidate is expected to build a sustained, externally-funded research program that incorporates a strong field component that is relevant to the Great Basin/Mojave Desert Region. The ability to collaborate with a broad range of other faculty members across UNLV, as well as UNR and DRI, is highly desirable. This position will benefit from new research infrastructure, including state-of-the-art laboratory facilities in stable isotope geochemistry, soils, hydrology and GIS, the Center for Urban Water Conservation, NSF EPSCoR Climate Change monitoring transects in the Great Basin, and the NSF EPSCoR Climate Change project team.

Duties of this position will include the supervision of graduate students seeking MS and PhD degrees in Geoscience, instruction of introductory courses in the areas of Climatology and Earth Science, and upper-division/graduate instruction in the candidates’ specialty.

A PhD in Geosciences or a related field from an accredited college or university is required. This hire will be initially funded by a major NSF EPSCoR grant focused on Climate Change, and the successful candidate will be expected to participate in that program.

Review of applications will begin February 16, 2010, and continue until the position is filled. For a complete position description and application details, please visit http://jobs.unlv.edu or call 702-895-2894 for assistance.

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

FEB 10-28

*NEW JERSEY, NEW BRUNSWICK.
Vulnerability and Climate Change. The Department of Human Ecology in the School of Environmental and Biological Sciences at Rutgers University would like to make a tenured or tenure track appointment, beginning in September 2010, in the general area of the human dimensions of vulnerability and adaptation. The successful candidate would be expected to develop a research program in the general area of human vulnerability and adaptation to climate change. The candidate would also be expected to teach graduate and undergraduate courses in his/her substantive area of expertise. A PhD in one of the social sciences or in an interdisciplinary Environmental Studies program would be required at the time of appointment.

Apply. Applicants should send a letter of introduction, a curriculum vitae, and a writing sample to vuler@sebs.rutgers.edu by March 10, 2010. Three letters of recommendation should be sent to the same electronic address.

Rutgers University is an Affirmative Action/Equal Opportunity Employer. The University and the
School/Department of Human Ecology have a strong commitment to achieving diversity among faculty and staff, and strongly encourage women and minorities to apply.

MAR 10-50

*OREGON, ASHLAND.*
Southern Oregon University invites applications for a one-year sabbatical replacement at the Assistant Professor level in the Department of Environmental Studies for Academic Year 2010/2011. The successful candidate will teach courses in cartography, GIS, and environmental data analysis, other teaching may be possible. A PhD or ABD is required.

Apply: A complete position description is available at http://apptrkr.com/138847. Southern Oregon University is an equal access AA/EOE employer committed to achieving a diverse work force and, as such, is an inclusive campus community dedicated to student success, intellectual growth, and responsible global citizenship.

MAR 10-61

OREGON, EUGENE.
University of Oregon, Geography Department, Research Assistant/Associate and/or Postdoctoral Researcher. The Geography Department at the University of Oregon has immediate openings for two positions, ‘Geographic Information Systems Developer’ and ‘Behavioral and Neuroimaging Researcher.’

For the Geographic Information Systems Developer, we seek applicants trained in GIS development/programming to assist our team in creating a soundscape GIS interface to be used by students who are blind or low vision.

For the Behavioral and Neuroimaging Researcher, we seek applicants trained in behavioral research design and analysis as well as neuroimaging (fMRI, specifically) research design. In addition, experience with tactile map production and use and/or research experience with participants who are blind or low vision is preferred.

If you are interested in either of the two specific positions identified above, please copy Professor Amy Lobben, search committee chair for those searches, at lobben@uoregon.edu when you submit your application packet.

The Department of Geography, University of Oregon, seeks to create a pool of applicants for research positions that are funding contingent, part-time or temporary assignments with an appointment of up to one year, but with the possibility of renewal depending on need, funding and performance. Appointments may be as research assistants, conducting research under the direction of a principle investigator, as postdoctoral research associates, conducting research under the direction of a faculty member for the purpose of acquiring research training, or as a research associate, conducting research with only general guidance. Research Associate and Post Doctoral Research Associate positions require a PhD by start of position, with directly relevant research experience for Research Associate status; Research Assistant positions require an MA/MS.

Applications will be screened as needs arise. Successful candidates will have professional experience and a commitment to working effectively with students, faculty and staff from diverse backgrounds.

Apply: to apply to the open pool, please send a cover letter, CV and names of exactly 3 references in PDF format to Open Research Pool, ugeost@uoregon.edu.

ADA/EEO/AA institution committed to disability, cultural, ethnic, and gender diversity. We invite applications from qualified candidates who share our commitment to diversity and from members of underrepresented groups. Applications are accepted immediately and will be maintained on file for a period of one year.

For more information about the department and our research labs, visit our webpages: http://geography.uoregon.edu, http://geography.uoregon.edu/infographics/, and http://geography.uoregon.edu/geocog.

MAR 10-40

TEXAS, HUNTSVILLE.
Sam Houston State University, Department of Geography and Geology, seeks to fill a tenure-track position at the rank of Assistant or Associate Professor with expertise in GIS and related geospatial technologies, all specialties considered, beginning August 2010. A PhD in geography or closely related field by the time of appointment is required. Successful candidates will be able to contribute towards a Master's Program in Applied GIS. Special consideration will be given also to those capable of teaching courses from a broad selection of undergraduate course offerings.

The Department presently has 12 full-time faculty and offers degrees in applied GIS (M.S.), geography (B.A., B.S.), social science composite – geography emphasis (B.A., B.S.), and geology (B.S.). The Geography Program supports two minors (Geography and Geo-Spatial Science), maintains modern GIS and remote sensing labs, and possesses a broad range of modern field and laboratory equipment. Sam Houston State University, located about 70 miles north of Houston, is one of Texas’ fast growing universities with over 16,000 students and 79 undergraduate, 54 masters, and 5 doctoral programs.

Selected candidates will be scheduled for on-site interviews on or before March 15, 2010 and continue until the position is filled.

Apply: Send a letter of interest, curriculum vitae, statements of teaching and research philosophies, one sample publication, unofficial graduate transcripts, and the names and contact information (including email) of three referees to: Dr. Donald Albert, Chair of Geography Position Search Committee, Department of Geography and Geology, Box 2148, Sam Houston State University, Huntsville, TX 77341-2148. Voice: 936-294-1453. Fax: 936-294-4203. Email: geo_dpa@shsu.edu.

SHSU is an EEO/AAP employer.

FEB 10-34

VERMONT, MIDDLEBURY.
The Geography Department seeks to fill a one-year position at the Instructor (ABD) or Assistant Professor (PhD) level to begin fall 2010. We seek candidates with combined strengths in the technical, conceptual and topical aspects of GIS and geospatial techniques generally. Teaching responsibilities will include one comprehensive, problem-based GIS course (lecture and lab) along with thematic and/or technical courses in his/her specialty area. Middlebury College has a history of innovative GIS teaching within the liberal
**INTERNATIONAL**

**NEW ZEALAND, WELLINGTON.**

Lecturer/Senior Lecturer in Human Geography. School of Geography, Environment and Earth Sciences, Wellington, New Zealand. We are seeking a Human Geographer (with quantitative skills) to join our leading research and teaching program (ranked first in New Zealand in the 2006 national PBRF research assessment round).

The successful candidate will hold a PhD in Human Geography, or closely related discipline and will have an internationally-recognised publication record as well as a proven track record of high quality teaching. We will actively consider junior applicants who have already begun to establish a strong research record.

The successful candidate will be expected to teach and/or coordinate undergraduate and postgraduate Human Geography courses, supervise postgraduate students and contribute to the effective functioning of the program.

Applications close March 15, 2010.

Victoria University of Wellington is an EEO employer and actively seeks to meet its obligations under the Treaty of Waitangi.

For more information and to apply online visit http://vacancies.vuw.ac.nz. Reference A046-10Q.

MAR 10-48-1

**SOUTH KOREA, SEOUL.**

The Department of Geography Education, Seoul National University, Korea, invites applications for one full-time, tenure-track position in Cultural Geography or (Sustainable) Human-Environmental Geography, rank open, beginning September 2010 or March 2011, pending final approval of funding. The department offers BA, MA, and PhD degrees in geography and geography education. Teaching responsibilities include 2 courses per semester, which may include one undergraduate level and one graduate level course in his/her specialty area. Lectures will be conducted in English. Native-level competence in oral and written English will be regarded as highly desirable when assessing applications. This position is being created by authorization of the Ministry of Education and Human Resource Development.

Applicants should provide evidence of teaching effectiveness and scholarly productivity. Preference will be given to applicants with a strong research agenda in their respective area of specialization. A PhD in Geography or a closely related discipline is required at the time of appointment. This is an excellent opportunity to work at a top-50 global university in a top-10 global city. The Times of London ranked SNU 47th among the world’s best universities in 2009. Comprised of 16 colleges, one graduate school of arts and sciences, and six professional graduate schools, with a total enrollment of 27,973 students, SNU is Korea’s premier university. Benefits include: a rewarding and stable career structure for productive faculty members, a competitive twelve-month based salary, a comprehensive national medical insurance program 50% funded by the university, convenient on-campus housing at substantially below market cost, one semester paid research leave out of every seven semesters, intra-university research grant opportunities, relocation expense assistance.

Apply: Qualified applicants should send their complete curriculum vitae, copies of teaching/course assessments, statement of research and teaching interests, and names and contact information for three references, preferably by email, to Dr. Douglas Gress (douglas@snu.ac.kr). Alternatively, applicants can mail their materials to: Department Chair, Department of Geography Education, College of Education, Seoul National University, 599 Gwanangno, Gwanak-gu, Seoul, Korea 151-748.

Review of applications will begin on March 31, 2010 and will continue until the position is filled. Applicants chosen to interview must provide official transcripts of graduate work. MAR 10-52
Award Deadlines

MARCH

APRIL

MAY

JUNE

JULY

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

OCTOBER

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

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

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

AAG Annual Meeting Awards Luncheon Form
Washington, DC — Sunday, April 18, 2010
11:50 pm - 2:00 pm

Single Ticket $55.00 Qty Table for 10 $495.00 Qty
$55.00 ______ $495.00 ______

Name: ________________________________________________________________________________________________
Organization: __________________________________________________________________________________________
Total Amount: $ ________________________________________________________________________________________

Payment Method: Check or money order (payable to the Association of American Geographers)
Visa or MasterCard Number: ____________________________ Exp. Date: __________________________
Signature: _____________________________________________________________________________________________

Mail or fax your order to: Association of American Geographers, 1710 16th Street NW, Washington, D.C., 20009-3198.
Fax: 202-234-2744.
2010

MARCH

APRIL
5. 3rd Annual Global Environmental Sustainability Symposium. New Britain, CT. www.ccsu.edu/page.cfm?p=2334

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

MAY

JUNE

JULY

AUGUST

SEPTEMBER

OCTOBER

NOVEMBER
5-6. AAG Middle Atlantic Division Regional Meeting. York, PA. www.gwu.edu/~madaag.

2011

APRIL
12-16. AAG Annual Meeting.

2012

FEBRUARY
Annals of the AAG – 2012 Special Issue
Call for Abstracts: Geography of Health

The Annals of the Association of American Geographers invites abstracts of papers to be considered for a special issue on the Geography of Health. This will be the third of a series of annual special fifth issues that highlight the work of geographers around a significant global theme. Papers are sought from a broad spectrum of scholars who address social, cultural, political, environmental, theoretical, and methodological issues focused on the geography of health, including original research in areas such as access to healthcare, spatial disparities in health outcomes, the effect of geographic context on health outcomes, mobility and health, environment and health, development and health, space-time modeling and GIS-based analysis of health outcomes, and other relevant areas. Abstracts of no more than 250 words should be submitted by May 1, 2010 to rmaier@aag.org. Final papers will be due (via Manuscript Central) by December 1, 2010 for publication in 2012. All submitted papers will be subject to full peer review.

Make Your Hotel Reservations Today

Make your hotel reservations today at the Marriott Wardman Park Hotel, site of the 2010 AAG Annual Meeting, April 14–18, 2010. See www.aag.org/annualmeetings for more information on accommodations.