Presidential Plenary to Kick Off Climate Change Theme

Climate change is a major environmental challenge facing humankind today. *Geographies of Climate Change*, a featured theme for the upcoming AAG Annual Meeting in Tampa, highlights the complex spatial dimensions of climate change including the observed and anticipated geographical differentiation in potential impacts and vulnerability. The theme will address such topics as the scientific complexity and uncertainty of climate change, its political and policy contextualization, the challenges of formulating adaptation and mitigation strategies, and the importance of effective communication strategies. The Presidential Plenary that opens the Annual Meeting will
focus on this theme, and will feature four leading experts in the area of climate change research.

**Mike Hulme** is professor of climate and culture in the Department of Geography at King’s College London. His work explores the idea of climate change using historical, cultural and scientific analyses, seeking to illuminate the numerous ways in which climate change is deployed in public and political discourse. His latest book – *Can Science Fix Climate Change? A Case Against Climate Engineering* (Polity) – is due out in April. He is also the author of *Exploring Climate Change Through Science and In Society* (Routledge), *Making Climate Change Work For Us* (Cambridge) and *Why We Disagree About Climate Change* (Cambridge). This latter book was chosen by *The Economist* magazine as one of its science and technology books of the year. From 2000 to 2007 he was the Founding Director of the Tyndall Centre for Climate Change Research, based at the University of East Anglia, and since 2007 has been the founding Editor-in-Chief of the review journal *Wiley Interdisciplinary Reviews (WIREs) Climate Change*.

**Linda Mearns** is a Senior Scientist at the National Center for Atmospheric Research (NCAR), and serves as NCAR’s Director of the Weather and Climate Impacts Assessment Science Program and Head of the Regional Integrated Sciences Collective within the Institute for Mathematics Applied to Geosciences. She has performed research and published mainly in the areas of climate change scenario formation, quantifying uncertainties, and climate change impacts on agro-ecosystems, and has worked extensively with regional climate models. She was an author for the Intergovernmental Panel on Climate Change (IPCC) 1995, 2001, 2007, and 2013 assessments. She leads the multi-agency supported North American Regional Climate Change Assessment Program (NARCCAP), which is providing multiple high-resolution climate change scenarios for the North American impacts community.

**Susanne (Susi) Moser** is Director and Principal Researcher of Susanne Moser Research & Consulting, a Social Science Research Fellow at Stanford University’s Woods Institute for the Environment, and a Research Associate of the Institute for Marine Sciences at the University of California-Santa Cruz. As a nationally and internationally recognized expert in climate change adaptation, communication for social change, and science-policy interactions, she works with researchers, governmental and non-governmental organizations in the US, Europe and Australia. She contributed to the Fourth and Fifth Assessment Reports of the Intergovernmental Panel on Climate Change (IPCC) and was a Review Editor for the
IPCC Special Report on extreme events, disaster risk management and adaptation. She also is a member of the federal advisory committee on the Third US National Climate Assessment and serves as one of the Convening Lead Authors on its coastal chapter. She is a fellow of the Aldo Leopold Leadership, Kavli Frontiers of Science, Donella Meadows Leadership, Google Science Communication, and Walton Sustainability Solutions Programs.

**Marshall Shepherd** is the 2013 President of the American Meteorological Society. He is the UGA Athletic Association Professor of Geography at the University of Georgia and director of the University’s Atmospheric Sciences Program. Prior to joining the University of Georgia faculty, Shepherd was a research meteorologist in the Earth-Sun Division at NASA-Goddard Space Flight Center and deputy project scientist for the Global Precipitation Measurement mission. In 2004, he received the PECASE Award, one the nation’s highest scientific awards, for pioneering research on urban-hydroclimate relationships. Dr. Shepherd currently serves on the National Oceanic and Atmospheric Administration Science Advisory Board, the Earth Science Subcommittee of the NASA Advisory Council, the NASA Goddard Space Flight Center Visiting Expert Committee and numerous other high level committees. He co-authored a recent National Academy of Sciences report on urban meteorology and is working on the Wiley textbook, The Urban Climate System. He is also the Climatology Editor for the AAG Encyclopedia of Geography.

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**University Research Centers: An Opportunity or Challenge for Geography?**

By Julie Winkler

The number of research centers on university campuses has grown substantially in the past several decades, in part a response to funding opportunities offered by the National Science Foundation, National Institutes of Health, and other major funding agencies. These agencies have helped to promote this organizational structure via their requests for proposals for science and engineering centers to support cutting-edge, interdisciplinary research. Universities themselves have contributed to this trend, establishing on-campus research centers to enhance extramural funding, publication and other research outputs, and student training.

Research centers vary in administration, size, and mission. Typically they lie outside the traditional departmental structure of universities, although ties to
individual departments can be strong. Research centers range from those involving only a few faculty to national-level centers that span multiple institutions. Some centers are relatively ephemeral. They are established in response to a particular funding opportunity and are dissolved when that funding terminates. Others are long-lived with center members seeking ongoing extramural support from a range of funding agencies. Although research centers are now a common component of the university landscape, our understanding of the impact of these centers on individual researchers, departments, universities, disciplines, and the advancement of scientific knowledge is relatively limited. In this column, I explore the advantages offered by research centers and the challenges they pose, particularly with respect to the discipline of geography and geography departments.

A primary rationale for research centers is to foster research on complex, interdisciplinary topics and issues. When successful, centers enhance a university’s visibility within a particular research area, help attract exceptional faculty and graduate students, and strengthen the university’s overall research reputation. In addition, research centers can contribute to a university’s agility to respond to, and participate in, emerging research themes that do not fit well with existing departmental specializations or disciplinary approaches. These centers can enhance the research profiles of individual faculty as well. Faculty affiliated with a center typically are provided release time from teaching and additional research support (e.g., laboratory space, equipment). Recent case studies, including an analysis of the activities of scientists allied with the Mid-America Earthquake Center by Branco Ponomariov and Craig Boardman, suggest that, on average, faculty affiliated with research centers have higher productivity, greater collaboration, increased industry connections, and more technology transfer (e.g., patents) than those not affiliated with a center.

But research centers also present challenges. There is the inevitable competition for limited university resources between research centers and departments, and between faculty affiliated with centers and those whose appointments lie strictly within a department. Research centers can also spark on-campus debate regarding the relative importance of disciplinary versus interdisciplinary knowledge, with potential consequences for the continued viability of traditional disciplinary departments. Faculty do not appear to benefit equally from their involvement in a research center. For instance, Meghna Sabharwal and Qian Hu discovered that senior faculty are more likely to benefit from the collaborative opportunities of research centers than junior faculty. Also, Marla Parker and Eric Welch found that women faculty are much more unlikely than men to serve in leadership roles within a research center, limiting, in their words, women’s impact on “knowledge production and the conduct of science,” both at their universities and for science in general. Another concern is whether traditional departments receive appropriate recognition for the efforts and successes of their faculty who are affiliated with a research center. Also, the proliferation of research centers is an issue. As the number of on-campus research centers grows, university resources for pursuing emerging research directions decrease because of the large capital and human investment in existing centers. Thus, the university loses, rather than gains, nimbleness. University attempts to debulk themselves of research centers in order to free up resources for new opportunities are often complicated by a lack of well-tested procedures for evaluating the performance and continuing relevance of research centers. Also, research centers become
entrenched, making them difficult to sunset, and closures can cause considerable hardship for support staff and research faculty. Furthermore, the viability of research centers ebbs and flows with the availability of federal funding.

I became concerned about possible negative impacts of research centers on geography departments about a year ago, when I served on a university-wide committee charged with developing a hiring plan for a new campus-wide research initiative. As we discussed possible tenure homes for potential hires, I was nonplussed when a fellow committee member stated that university expertise in geographic information science (GIS) lies in Center X, followed a few minutes later by another member announcing that expertise in climatology lies in Center Y. Both comments elicited a quick response from me that expertise in these areas in fact falls within the Department of Geography. But this exchange prompted contemplation on whether my department’s close association with several research centers has led to a reduction in on-campus visibility for geography itself, and whether geography is more susceptible to this possibility than other disciplines. Many of our university colleagues are unfamiliar with geography as a discipline or even hold misperceptions of what constitutes geography, which may make it easier for them to assign subfields within geography, even those with “geographic” in their name, to a center rather than a department. Also, the relatively small size of geography departments compared to other departments on campus may make them more vulnerable to the negative impacts of research centers. For example, the siphoning of partial credit for accomplishments of faculty to research centers in which they are members potentially can have a larger impact on the “bottom line” for a smaller rather than larger department, especially if a substantial portion of the faculty have center affiliations.

On the other hand, geography may benefit more from affiliation with research centers compared to many other disciplines. The breadth of geography offers possibilities for participation by geographers in a wide range of research centers, providing opportunities for on-campus promotion of the discipline and hopefully increased recognition by others of the theoretical contributions and skills of geographers. Also, smaller departments, including many geography departments, stand to benefit greatly from additional resources available through their connection with research centers, such as faculty lines or support for a larger cadre of graduate students. Research centers also provide excellent training opportunities for geography graduate students, and allow for interdisciplinary research opportunities for geography faculty that they might not otherwise have. All of these can enhance the long-term success of a geography department.

Clearly, university research centers present both opportunities and challenges. Geography departments need to continuously monitor their involvement and interactions with university research centers to make certain that they take full advantage of the opportunities these centers offer, but at the same time ensure that they receive appropriate university recognition and visibility for departmental contributions to research centers. The desired end result is that the involvement of a geography department in research centers directly or indirectly furthers the careers of all faculty within the department, and enhances the department’s reputation at the university level and within the discipline of geography and the scientific community at large.

I look forward to hearing your thoughts on the connections between geography departments and university research centers.
— Julie Winkler

For more information on the articles referred to above see “Influencing scientists’ collaboration and productivity patterns through new institutions: University research centers and scientific and technical human capital” by Branco L. Ponomariov and P. Craig Boardman in Research Policy, Volume 39, pages 613-624, 2010; “Professional networks, science ability, and gender determinants of three types of leadership in academic science and engineering” by Marla Parker and Eric W. Welch in The Leadership Quarterly, Volume 24, pages 332-348, 2013; and “Participation in university-base research centers: Is it helping or hurting researchers?” by Meghna Sabharwal and Qian Hu in Research Policy, Volume 42, pages 1301-1311, 2013.

Vote Now: AAG Election Is Open Through Feb. 28

The AAG online election is now open through Feb. 28, 2014. Each member may vote with the special email code you received Friday, Jan. 31, via your preferred email address. This code will allow you to sign in to our AAG SimplyVoting website and vote.

If you didn’t receive your electronic ballot for the 2014 AAG Election, please check your spam folder. To ensure you receive further election communications, please add aag@simplyvoting.com to your address book, so we’ll be sure to land in your inbox.

You may view the candidate bios and poll information as you vote at the SimplyVoting website, or you may visit http://www.aag.org/elections for more information before you begin your vote.

If you requested voting by paper ballot, you should have received your letter via U.S. Mail by now. Please contact Membership Director Michelle Ledoux at mledoux@aag.org or at 202-234-1450, x133, if you have any questions or problems.

Following is the slate:

PRESIDENT


Service to Geography: Member, AAG Research Grants Committee (1994-97); Chair, AAG Research Grants Committee (1996-97); Member, Cultural Geography Specialty Group Awards Committee (1994-1996); Program Chair, Cultural Geography Specialty Group, AAG (1992-3); Member, Committee on the Status of Women Geographers (1991-7); National Councillor, AAG (1997-2000); Chair of the National Councillors, AAG (1999-2000); Member, Nominating Committee, AAG (2005); Member, Local Arrangements Committee, AAG (2007-8); Member, Executive Committee, Florida Society of Geographers (1992-94); Member, Committee on Human Geography Advanced Placement Course, College Board (1998-2001); Workshop Leader, Geography Faculty Development Alliance (2009); Member, ESRC-AHRC International Review Panel (2011-2); Co-founding Editor, Gender, Place and Culture (1993-98); Co-


**Professional Experience:** Professor (2000-present) and Chair (2010-2013) Dartmouth College; Assistant to Full Professor, Florida Atlantic University (1990-2000); Women’s Studies Coordinator, Florida Atlantic University (1998-2000); Chair, Division of Social Science, Florida Atlantic University (1995-1997); Visiting Assistant Professor, San Diego State University (1989-1990); Post-doctoral Fellow, Loughborough University, U.K. (1988-1989); Visiting Assistant Professor, University of Nebraska (1986-1988); Visiting Assistant Professor, Virginia Tech (1985-1986); Visiting Assistant Professor, University of Delaware (1985).

**Awards, Honors, Grants:** Janice Monk Service Award, AAG (2003); Leverhulme Postdoctoral Fellowship (1988-1989); Joan P. and Edward J. Foley Jr.1933 Endowed Chair (2005-present); Visiting Distinguished lecturer, University College London (1998); Progress in Human Geography lecturer, AAG (2009); National Science Foundation Research awards.

**Research and Teaching Interests:** Cultural and historical geography of American cities and empire; feminist theories and geographies; American landscapes; urban geography; histories of geography.


**Statement:** Geography is well situated to make important and critical contributions to understanding and explaining the interrelated set of environmental, social and cultural challenges of the 21st century. Yet as President Julie Winkler has pointed out, some outstanding impediments still limit the discipline’s ability to realize its full potential of engagement with the range of issues that shape our world. If elected, I would work toward that full potential by building on previous efforts on the part of the AAG and fostering new ones in three main areas. First, I would support and initiate efforts to situate Geography as a primary home for multi-scalar research that joins the insights of the physical sciences, social sciences, and the humanities to uncover and interrogate new ways to work toward global environmental and social justice. I would work hard to maintain and strengthen Geography’s already well-established tradition of incorporating a wide range of theories, methods, perspectives and expertise, with an understanding that this tradition of multiple forms of knowledge production is crucial to seeking answers to today’s pressing problems and is key to being able to anticipate and
understand future questions. This effort will require a continuation of work begun by Past President Eric Sheppard to ensure that Geography creates and maintains spaces of mutual and open-minded critical engagement. Second, I would seek to build on initiatives already established by the AAG to promote the discipline’s demographic diversity. Diversity matters to our academic and public goals for various reasons, not least of which is because it widens the range of issues we propose to interrogate, opens up new perspectives on problems, and fundamentally shapes the way we as a discipline collectively and as individuals understand the world. These new perspectives are critical to tackling the myriad challenges presented to those working toward a more just future. Third, I would continue with efforts to raise the public profile of Geography so that our theoretical and empirical insights are communicated and heard within and outside of the academy. Having served on the AAG Council and the Human Geography Advanced Placement Development Committee a decade ago, I can see the tangible results of raising the public profile of Geography, both in the K-12 curriculum and within the halls of D.C. and beyond. We need to strengthen and expand these efforts so that the discipline’s worth as a home for inclusive, critical, and essential research is never in doubt in the academy and beyond.

**VICE PRESIDENT**

**SARAH WITHAM BEDNARZ.** Professor, Department of Geography, and Associate Dean for Academic Affairs, College of Geosciences, Texas A&M University. Ph.D., Texas A&M University, 1992; M.A.T., University of Chicago, 1974; A.B. magna cum laude Mount Holyoke College, 1973.


**Professional Experience:** Assistant to Full Professor, Texas A&M University (1995 to present); Lecturer, Visiting Assistant Professor, Texas A&M University, (1988-1995); Teacher, Grades 6-12 Social Studies, Language Arts, Evanston, Illinois; Hearne, Texas and College Station, Texas (1974-1988).

**Awards, Honors, Grants:** Presidential Professor for Teaching Excellence, Texas A&M University, 2008; Gilbert H. Grosvenor Honors for Geographic Education, Association of American Geographers, 2007; George J. Miller Award, National Council for Geographic Education, 2005; University Distinguished Achievement Award, Association of Former Students, 2003; Association of Former Students Distinguished Teaching Award College of Geosciences, 1997; Texas A&M University International Programs External Advisory Board Award for Outstanding Service Promoting International Education and Awareness, 1997. P.I. or co-P.I. on grants from NSF, NASA, National Geographic Society, and Texas Higher Education Coordinating Board.

**Research and Teaching Interests:** After a rewarding career teaching geography and other social sciences in middle and high schools in Illinois and Texas for 18 years, I completed a Ph.D. in geography education. Since then I have focused my research on understanding how individuals learn the knowledge, skills, and practices of geography. I was principal investigator for two major curriculum and educational research projects, *Mission Geography* (NASA) and *Advancing Geospatial Skills in Geography and Spatial Sciences* (NSF); co-authored the national geography standards, *Geography for Life* (1994 and 2012); and helped to develop the National Assessment for Educational Progress (NAEP) framework in geography. Most recently I co-chaired the Geography Education Research Committee (GERC) of the Road Map for 21st Century Geography Education Project. During my career in higher education, I have been especially interested in how geography learning is related to geospatial technologies and in teaching introductory human geography courses in meaningful ways.

**Statement:** As we wrote in the *Road Map for 21st Century Geography Education*, in our rapidly changing, interdependent and complex world, the importance of the geographic advantage (Hanson 2004) and geography education is evident. Yet, like most geographers, I am concerned about the status of our discipline in the United States, both in elementary and secondary schools and in higher education. The AAG has done excellent work in the last decade to elevate geography in colleges and universities, especially in its support for initiatives related to early career faculty, careers in geography, healthy departments, and communicating about the practices of geography. It has collaborated with a range of partners to effect positive change in K-12 education as well. However, higher education is changing rapidly. We live in an age of metrics and accountability, of declining student enrollments, and of greater demands for diversity. These are areas in which our professional association could do more, specifically by developing tools, assessments, and “best practices” that departments and programs could
use to benchmark achievement. If elected, I will work with members to devise such tools and policies, including methods to track geography graduate placement, issues related to diversity and healthy workplaces, and enhancement of undergraduate and graduate education.


Other Service: Chair, Local Arrangements, American Historical Association annual meeting (2013); U. S. Department of Interior, Strategic Sciences Group (2010-2012); Research Associate, Community and Regional Resilience Institute (2008-2010); Chair, Local Arrangements, American Society for Environmental History annual meeting (2007); Co-Editor, Historical Geography (1999-2006); Illinois Historic Sites Advisory Council (1990-93), plus service on several editorial boards and professional organization councils/boards.

Professional Experience: Associate to Full Professor, Louisiana State University (2000-2013); Director of Human Dimensions, The Water Institute of the Gulf (2013-present); Associate to Full Professor, Texas State University (1996-2000); Senior Project Manager, PHR Environmental Consultants (1994-1996); Associate Curator & Research Associate to Senior Research Associate, Illinois State Museum and Research Scientist, Hazardous Waste Research and Information Center (1984-1994). Expert witness in two dozen environmental court cases.

Research and Teaching Interests: Historical geography, environmental geography, hazards, water resources, and Louisiana and the American South.

Awards, Honors, Grants: Rachel Carson Fellowship, Munich, Germany (2014); Carl O. Sauer Professorship, LSU (2004-present); Lindsay O’Connor Professor of American Institutions, Colgate University (2009); AAG Media Achievement Award (2006); J.B. Jackson Prize (2006); Fred B. Kniffen Book Award (2006); Towner Award, Illinois Humanities Council (1989). Grants from NIEHS, SAMSHA, MMS, NPS, USACE, Illinois Environmental Protection Trust Fund.

Publications: Author/co-author/editor/co-editor of seven books and more than 80 articles in such outlets as Geographical Review, Proceeding of the National Academy of Sciences, The Professional Geographer, Urban Geography, Journal of Historical Geography, Natural Hazards, Ecology and Society Journal of American History,

Statement: Geography has experienced noteworthy growth in the past decade, and during that time the AAG has established itself as the premier professional organization in the field. To sustain this success, I see several areas of opportunity for the association. At a practical level, since students constitute a sizable proportion of our membership and with tight budgets in universities, future graduates will turn to employment in government and the private sector. Our association should strive to improve its outreach and involvement of practicing geographers in order to retain these important members. As a former practitioner, I will advocate for building on previous initiatives to make the association more inclusive and in doing so better serve the professional needs of geographers in the academy as well as the private and public sector. Within the discipline, we should foster the maintenance of the full range of methodological and topical pursuits. Specialization, while essential, has impeded effective communication among science and humanities scholars. Working with the editors of our journals and leaders of specialty groups, I will explore opportunities to deepen our appreciation for and understanding of scholarship by geographers who do not share the same specialization. Inclusion and effective communication within geography can strengthen our ability to reach the broader public as well. If elected, I will endeavor to enhance the visibility and viability of geography as a field where practitioners and academics can build alliances and make significant discoveries; new technologies and paradigms can thrive side by side with established approaches; all scales and forms of geographic inquiry are respected; and society and university administrators turn for answers to pressing questions.

NATIONAL COUNCILLORS

STUART C. AITKEN. Professor, June Burnett Chair of Children’s and Family Geographies, Department of Geography, San Diego State University. Ph.D. 1985, University of Western Ontario; M.A. 1981, Miami University; B.Sc. 1980 University of Glasgow.

Service to Geography: North American Commissioning Editor, Children’s Geographies: Advancing interdisciplinary studies of younger people’s lives 2001-13; Editor, The Professional Geographer1997-2000; Editorial Board, the Annals of the Association of American Geographers, 2006-2010; Editorial Board, the Journal of Urban Cultural Studies, 2012-present; Editorial Advisory Board, Global Youth Book Series, Temple University Press, 2010-present; Editorial Board, Norwegian Journal of Geography, 2007-present; Editorial Board, Aether: The Journal of Media Geography, 2007-present; Elected President, Association of Pacific Coast Geographers, 2008-9; Elected Pacific Coast Regional Councilor to the AAG, 2004-7; Co-Chair, Qualitative Methods Specialty group (AAG), 2001-3; Chair, Urban Geography Specialty Group, 1997-8; Elected AAG Nominating Committee (Chair), 2010-11; Local Arrangements Committee, 1992 AAG Meetings.
Other Service: Co-Coordinator, California Geographical Alliance, 2013-present; Director and co-founder, SDSU’s Center for Interdisciplinary Studies of Youth and Space (ISYS), 2006-present; Patron, Knowing Children, 2012-present; Pearson Education Faculty Advisory Board, 2010-11; Helped establish an internship for geography students with SW Keys, a “detention” program established to help apprehended independent child migrants, 2010; Monthly program on substance abuse for juvenile offenders at Mira Mesa Correctional Facility, 2009-present.


Professional Experience: Assistant to Full Professor, San Diego State University, 1986-present; Department Chair, 2008-13; Lecturer, University of Arizona, 1986; Lecturer, Miami University, 1985.

Research and Teaching Interests: My primary research interests involve children, youth, families and communities, and also include film and media, critical social theory, and qualitative and feminist methodologies. In addition, I research and publish in critical and qualitative GIS, urban planning and the geo-humanities. My regional research foci are North America, Mexico, Scotland, Norway, China and, most recently, Slovenia. I teach undergraduate classes that focus on people, places and environments (i.e. Introductory Cultural Geography) and urban geography. My graduate seminars focus on philosophy, qualitative methodologies, family geographies and film.

Statement: The position of national councillor comes with the expectation to provide leadership and to put forward initiatives within the organization. Having spent the last five years as a departmental chair in a Californian university, I understand how economic doldrums can impact departments and disciplines. My sense is that the vibrancy and currency of geographic research enabled many departments to weather the last five years relatively unscathed. I am not sure if the same may be said for geographic education, where there is still a problem of students coming into university with no background or enthusiasm for the discipline. Of late my concerns in this arena revolve around geographic literacy and technology. In addition, troubling changes in higher education (and K-12) from neo-liberal focus on privatization (or, at the very least, a focus on new revenue streams that tie academia to corporate partnerships and private philanthropy creating constraints and proprieties that are troubling). My concern in this arena focuses on the vibrancy of our research and its relevancy to societal concerns. I do not have a panacea to offset the excesses of larger structural changes, but I think there are initiatives the AAG could take on to help ameliorate potential issues in education and research in these changing times. Some naysayers see education going the way of journalism with the advent of “massive open on-line courses” and distance learning, but I think the reality is far from that and there is huge potential for geography to embrace the technologies and social media that may well make higher education cheaper and more accessible, while pushing to maintain appropriate standards. In my own department, I have seen interest in geography soar with the propagation of good spatial technologies and geographic theories. One enduring problem is that enthusiasm for the discipline is not kindled sufficiently in K-12. As a co-coordinator of California Geographical Alliance I am gaining first-hand knowledge of the needs of K-12 teachers, and I think the AAG could do more with spatial technology in K-12 classrooms and Advance Placement options, to raise just two examples. In terms of research, a trenchant need continues for work that is not only relevant in terms of understanding social and spatial inequities, but also relevant to policy makers. If elected as national councillor, I would work with other members of the council, including the vice-, past- and current president, and the AAG staff to raise the broad importance of these changes and to think of specific ways to offset some of the troubling outcomes. I would also continue the good work that ensures the smooth running of the association and the annual meetings. The annual meetings and our journals are the backbone of the organization and, in combination with the newsletter, they help lubricate our critical interactions. To the extent that critical interactions push us to new educational contributions and relevant research outcomes, geography will remain a vibrant discipline. And we can do more.

FLORENCE M. MARGAI. Professor of Geography, and Associate Dean of Graduate Studies, Student Success and Faculty Development: Harpur College of Arts and Sciences; Binghamton University-SUNY. Ph.D. (Kent State University, 1991), M.A. (Kent State University, 1987), B.A. Honors in Geography (Fourah Bay College, USL, 1985).

Service to Geography and the AAG: Lead Expert, AAG MyCOE /SERVIR Initiative in Ghana(2013); Distinguished External Reference Group Member: African Capacity Building


Professional Experience: Associate Dean of the Graduate School, Binghamton University (2011-2013); Professor of Geography (2010-present); Graduate Director (2009-2011); Chair of the Department of Geography (2005-08); Co-Chair of Geography (1996-2004); Undergraduate Director (1995-1998); NSF GSS Division Doctoral Dissertation Research Improvement Advisory Panel; NIH Social Science and Population Studies (SSPS) study section; NIH Health Disparities and Equity Promotion (HDEP) Study Section. NIH (Reviewer): HIV/AIDS Predoctoral and Postdoctoral fellowship; NIH (Reviewer): AIDS, Clinical Studies, & Epidemiology Section (ACE).

Research and Teaching Interests: Spatial Data Analysis, Assessment of Environmental Risks, Hazards and Health Outcomes; Health Disparities and Vulnerable Populations; Environmental Justice; Disease Intervention and Health Promotional Campaigns; Women, Climate change, and Food Sustainability, Capacity Development Initiatives in Africa.

Statement: Geography is at a significant turning point with a promising future for our students, faculty, and practitioners in public and private sector organizations. Along with our ongoing commitment to excellence in geographic education and research, we are now frequently called upon to serve on international, national, and state advisory boards, interdisciplinary review panels and more, signaling the growing recognition of the value of the discipline and the importance of a place-based perspective in these endeavors. The occupational outlook for our students is also bright with a steady growth of job opportunities projected over the next decade. These positive trends are in stark contrast to the challenges we faced nearly two decades ago when I began my professional career. At the time, Geography was facing an uphill battle with the watering down of the subject matter in high school curricula and the shutting down of department doors at prominent institutions. We have since overcome these hurdles due in large part to our collective efforts to showcase the wealth of applications of geographic principles and methodologies in solving some of the world’s most pressing problems. Our task is to build upon the positive trends that we now enjoy. Current initiatives such as MYCOESERVIR, AAG-NIH, EDGE, Enhancing Diversity, and Healthy Departments are all critical steps in the right direction. If elected as national councillor, I hope to use the knowledge and insights gained from my professional experiences to assist in these efforts, and help chart a roadmap for the future. My passion for service will be directed toward five major areas. Specifically, I hope to contribute to the ongoing efforts in i) Global Engagement/Internationalization; ii) Using geographic technologies and community-based participatory approaches to address complex societal challenges such as climate change, environmental hazards, group disparities, and health; iii) Closing the digital divide by seeking and expanding knowledge, access, and use of geospatial technologies particularly among women and young girls in developing countries; iv) Reducing disciplinary silos and exploring ways to expand trans-disciplinary interactions during conferences. Inviting scholars from other disciplines to attend our national conferences to promote conversations across disciplines, possibly leading to fresh ideas, and potentially opening up new avenues for collaborative research; and v) Assisting with ongoing expansion of mentoring, leadership, and professional advancement opportunities for our scholars and practitioners. My overall plan will be to attend several business meetings of various specialty groups, to meet members directly, gain firsthand knowledge of the issues that matter most to them, hoping that this will lead to better representation at the council meetings.

GREGORY A. POPE. Associate Professor, Department of Earth & Environmental Studies, Montclair State University (1996-present); Ph.D. Geography, 1994, Arizona State University; M.A., Geography, 1990, Arizona State University; B.A., Distributed Studies (Geography + Geology) 1987, University of Colorado at Colorado Springs; Member of the AAG since 1991.

Service to Geography and the AAG. President, Middle States Division AAG, 2001-2002 (preceeded as VP and Secretary, 1999-2001); AAG Regional Councillor representing the Middle States Region, 2003-2006; Chair, AAG Geomorphology Specialty Group, 2004-2005 (preceeded by Secretary); Awards Committee Chair, AAG
Geomorphology Specialty Group, 2002-2003 (preceded as member); Member, 2006-2008, AAG Archives and Association History Committee; Local Arrangements Committees, AAG Annual Meetings in New York City (2000-2001 and 2011-2012), Philadelphia (2003-2004); Organizing Committees, Middle States AAG regional meetings, 1998, 1999 (in addition to three years in leadership positions with MSDAAG); Organized 10 AAG Annual Meeting special paper, panel, or keynote lecture sessions since 1993.

**Grants.** I’ve received research funding from National Science Foundation’s (NSF) Geography and Earth Science programs; two NSF instrumentation programs; the New Jersey Department of Environmental Protection (NDEP); and internal university grants.

**Teaching and Research Interests.** In the traditional classification of geographic studies, I am an “Earth Scientist,” but while I interact with Earth scientists from different fields, I’ve found most affinity with geographers and their appreciation of both human and natural worlds. I enjoy the advantages of knowing atmospheric science, hydrology, and ecology, not to mention the human-environment interface afforded by geography. Geomorphology is the umbrella for my research interests, with specific focus on systems of soil development and rock deterioration. Extensions from this interest allow interpretations of landscape evolution, environmental change, human impact on the environment, and conservation of historic and ancient cultural heritage. My ongoing projects as of this writing include forest fire impacts on soil and landscape, erosion and sediment history in watersheds, and deterioration of historic artifacts and building materials. I regularly collaborate with – in addition to fellow geographers – geologists, chemists, ecologists, anthropologists, and historians. Fieldwork is my strength and favorite way to collect data, but lab and computer-derived data are also necessary.

My teaching interests are broadly physical geography. I teach a regular rotation of soil science, geomorphology, weather and climate, and urban environmental science. (I am no longer needed to teach courses in GIS and remote sensing, but have previously.) Primarily due to my role as the advisor for our department’s geography B.A., I also teach undergraduate research methods and the senior capstone experience. My classes usually have a mix of geography, geology, and environmental studies students; the upper division classes are also cross-listed for graduate students. I’ve mentored seven masters or doctoral student theses, served or serving on many more graduate thesis committees, and mentored over 50 senior/honors theses.

**Publications.** I have authored and co-authored more than 25 peer-reviewed publications since 1993 in the form of journal articles, edited book chapters, and conference proceedings. These include our flagship journals, the *Annals, Professional Geographer,* and *Physical Geography,* as well as *Geomorphology,* *Quaternary International,* *Global Environmental Change,* *Antiquity,* and *Geoarchaeology.* I was editor for, and contributed three chapters to, Volume 4 (Weathering and Soils Geomorphology) in the recently-released 14-volume *Treatise for Geomorphology.* In addition to the above, I wrote a significant entry for *The Encyclopedia of Geography* (Warf) and co-authored three field trip guides.

**Statement.** I realize, and strongly believe, that geography should not be confined as an academic pursuit – it offers a point of view and methodology to practically any career and world view, outside of academia. However, my experience as a geographer is in the academic sense, and that is where my contribution to the discipline lies. It is no surprise
that I think geography, as an academic pursuit, offers a model discipline to address specific as well as general education needs, both career preparation and community, national, and global engagement. Geography trains students for an array of much-needed expertise in the evolving job market. This education experience applies at different intensities, from the undergrad who simply wants a quality, general degree, to the Ph.D. student who will revolutionize a segment of theory that rewrites a textbook, modifies a method, or initiates a policy. As the model academic discipline, geography does exactly what modern education requires, it demands sharing ideas, breaking through organizational barriers, while answering critical questions. If we are successful geography educators, the qualities of the model academic discipline translate to the non-academic world, by sharing ideas, breaking through organizational barriers, and answering critical questions. The secondary outcome of that success is that geography, as a discipline, is seen as an obvious, identifiable, and unquestioned component of education, work, and citizenship. We aren’t quite there yet in that kind of universal identification, but it is growing. My work as a geographer at my university, for my community, and in the AAG, has been to forward that outcome.

LESLEY RIGG. Associate Dean for Research and Graduate Affairs (since 2011), College of Liberal Arts and Sciences and Professor, Department of Geography Northern Illinois University (Since 1998). Currently faculty associate in the Department of Biological Sciences and in Women’s Studies. Degrees in Geography: B.A York University, Canada (1992); M.A. University of Colorado, Boulder (1994); and Ph.D. University of Melbourne, Australia (1999). All degrees are in Physical Geography.

Professional service: Within the AAG: the Committee on Publications in Geography (2012-present); chaired the Biogeography Specialty Group (2009-2011); and National Committee on the status of Women in Geography (2005-08). While Chair of the BSG, we successfully obtained funding from NSF for a project titled, Operation CRETE: fostering Collaborations, expanding Research horizons, and Establishing and Transforming networks for Early career Biogeographers, providing funds for 15 early career biogeographers to travel to the International Biogeography meetings in Crete, Greece, 2011. I have always been an active member of the BSG, organizing special sessions, participating in panels, serving as a board member and coordinator of the student grant competition (2003-2005). I have attended the AAG Leadership Workshop (2012) and this past year I was a facilitator for both the Early Career GFDA Workshop and the Leadership Workshop. It has been my pleasure over many years to sit on various panels at NSF and see what Geography has to offer! I have always been actively involved on campus, within my department, on several university level taskforces and working groups (including the Provost’s Taskforce on Student Success), as an active member of the Advising community, as the Chair of the Research subcommittee of the President’s Commission on the Status of Women, and many others. In 2009, I received the Wilma Strickland award for enhancing the climate for women on my campus. I am currently an Associate Editor for the journal Plant Ecology, I sit on the local planning committee for the Chicago 2014 meeting of the
American Association for the Advancement of Science (AAAS) and I am the campus faculty advisor for the International Engineering Sorority (AOE).

**Awards, Grants, Research and Teaching Interests, Publications:** The broad themes of vegetation dynamics, the role of environmental influence on vegetation communities, and the impact of humans on these communities have been the guiding influences on my research throughout my academic career. I have worked and studied in the temperate deciduous forests of the eastern United States and southern Canada, chaparral/heathland communities Australia, New Caledonia, and on Santa Cruz Island, CA, and tropical forests in New Caledonia and Belize. Currently I am working on several research projects in both North America and a new collaboration in Botswana linking dendrochronology with climate and remote sensing in savanna systems. I have published in both geography and ecological journals and received funding support from the National Geographic Society, the AAAS, NSF and the AAG. I am dedicated to student mentorship and graduate student excellence in research, and in 2009, I won the student-generated campus Excellence Teaching award.

**Statement:** As my career has progressed my ability to distinguish scholarly activity, education, and service as separate entities has decreased. If elected to serve as a national councillor, my primary focus would be to promote inclusivity at all levels. While inclusivity is a broad term, I refer to our ability as Geographers to navigate the uneven terrain of interdisciplinary education, collaboration and service. Within my administrative capacity I am committed to promoting faculty satisfaction and inclusivity resulting in greater research productivity. I have a strong history in programmatic research including a recent publication on gender, authorship and collaboration over 15 years in key Geography Journals. I am currently a co-P.I. on a Catalyst grant from the ADVANCE Program at NSF, assessing the NIU campus climate in the STEM fields and a co-author and part of the management team on a NSF REU (ETank) at NIU. I was recently the P.I. of a team submission to NSF facilitating the transition from Community College to NIU within the STEM fields. As a national councillor, my goal would be to contribute to the many AAG efforts to increase inclusivity within our discipline.

**NOMINATING COMMITTEE**

JILL S. M. COLEMAN. Associate Professor and Director of Graduate Studies, Department of Geography, Ball State University. Ph.D. in Geography-Climatology, The Ohio State University (2005), M.A. in Geography-Climatology, The Ohio State University (2000), B.A. in Geography with a Minor in Geological Sciences, University of Missouri-Columbia (1998).

**Service to the AAG:** Chair (2012-2014), Vice-Chair (2010-2012) and Honors Director (2007-2009) of the Climate Specialty Group; Member (2006-present) of the Natural Hazards Specialty Group; Board Member (2004-2006) of the Medical Geography Specialty Group; Organizer (2007-2009) and Judge (2007-2013) for the Climate Specialty Group Student Paper Competition; Chair (2012-2013) and Member (2010-2012) of the Standing Committee on College Geography and Careers; Member (2007-2010) of the Standing Committee on the Status of Women in Geography.
**Other Professional Service:** Geography Graduate Program Director, Ball State University (2012-present); Regular ad-hoc reviewer for 20 different journals, publishers and/or organizations, including *Journal of Climate, Journal of Geophysical Research-Atmospheres, Journal of Hydrometeorology, Climate Research, Applied Geography*, Wiley, Inc., Research Grants Council of Hong Kong, NASA, and NSF; Member of the American Meteorological Society (2002-present), International Society of Biometeorology (2004-present), and Royal Meteorological Society (2009-present); Program Committee Member for the 18th (2008) and 17th (2006) AMS Conference on Biometeorology and Aerobiology; Chair and/or member of numerous university and departmental committees, such as the College Promotion and Tenure Committee, University Graduate Education Committee, University Research Committee, and Dean’s Advisory Council, among others.

**Professional Experience:** Associate Professor (2011-present) and Assistant Professor (2006-2011), Department of Geography, Ball State University; Adjunct Lecturer (2005-2006), The Ohio State University-Marion; Undergraduate Academic Advisor (2003-2006), Department of Geography, The Ohio State University; Graduate Research Assistant (2001-2003), Byrd Polar Research Center, The Ohio State University; Graduate Teaching Associate (1998-2001), The Department of Geography, The Ohio State University.

**Honors, Awards and Grants:** External grants from the National Science Foundation and the Discovery Foundation as well as numerous internal research and professional service grants. Elected Fellow of the Royal Meteorological Society (2009); AAG Warren G. Nystrom Award Finalist (2007); Tromp Foundation Young Scholar Award for Biometeorology (2007); E. Willard and Ruby S. Miller Graduate Fellow, The Ohio State University (2004).

**Research and Teaching Interests:** Research specialization in hydroclimatology (droughts, floods, precipitation and streamflow patterns), atmospheric teleconnections, large-scale atmospheric circulation, weather-societal impacts, human biometeorology and applied geography. Teaching responsibilities include courses on climatology, introductory and advanced meteorology, atmospheric hazards, global geography, and statistics.

**Publications:** Published in journals such as *The Professional Geographer, Journal of Climate, Water Resources Research, Geophysical Research-Atmospheres, Meteorological Applications, International Journal of Climatology* and *Geophysical Research Letters*. Author of nearly 40 reference entries appearing in venues such as the Encyclopedia of Global Warming and Climate Change, Encyclopedia of Geography, Encyclopedia of Research Design. Associated editor and author for the first six volumes of the Green Series (Sage Press, Inc.).

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**MATTHEW GERIKE.** Geospatial Services Manager, City of Columbia, Missouri. Ph.D. (Kansas State University, 2012), M.A. (Kansas State University, 2004), B.A. (University of Missouri, 2001).

**Service to Geography:** AAG Scientific Freedom and Responsibility Committee member, 2010-2013. Missouri GIS Advisory Council member, 2010-present. Missouri GIS Advisory Council, among others.


Research and Teaching Interests: Current research specializations in applied geography, applications of geographic information technologies at nested scales, and cartographic communication, especially as they apply to GIS-centric organizational philosophy, theory, and implementation, organizational and cultural change and change management, and the spatial analysis and visualization of operational data. Additional research interests span the philosophy, theory, and practice of geography and academic geography and memory in the landscape, cultural geography, and historical geography. Taught more than 29 sections across seven different classes at three universities, ranging from introductory physical, human, and geospatial technology courses to economic geography, field-oriented cultural geography seminar, and advanced geographic information systems.

Publications and Presentations: More than 30 conference presentations, invited presentations, and participation on panels at international, national, state, regional, and local events since 2005, including 19 since 2010. Project manager (non-P.I.) on interdisciplinary funded research (USGS, NSDI CAP, NTIA, state sources). Technical papers addressing state-wide concerns at multiple spatial scales, including the National Hydrography Dataset and geographies of GIS implementations in Missouri local governments. Missouri Geographic Alliance Writing Geography program co-coordinator, 2013-present.

KATHERINE KLINK. Associate Professor, Department of Geography, Environment and Society, University of Minnesota-Twin Cities. Ph.D. Climatology and M.S. Geography, University of Delaware. B.S. Atmospheric Science, University of Wisconsin-Milwaukee.


**Teaching and Research:** My teaching and research interests are in physical geography and environmental science with a particular focus on climatology. I also have been involved in co-teaching our graduate seminar in geographical thought. My research includes wind climatology and wind energy, urban climatology, and agricultural impacts of climate variability and change. Several research projects involved collaboration with undergraduate student researchers.


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WILLIAM G. MOSELEY. Professor and Chair of Geography, Macalester College; Adjunct Professor of Geography, University of Minnesota. Ph.D. (University of Georgia), M.S., M.P.P. (University of Michigan), B.A. (Carleton College).


**Professional Experience:** Macalester College (2002-present); Visiting Scholar, University of Botswana (2012); Visiting Scholar, University of Cape Town (2005);

**Honors, Awards and Grants:** AAG Media Award (2013); Educator of the Year, Macalester College (2010-2011); NSF grant (2005-2008); Fulbright-Hays Faculty Research Abroad Fellowship (2005); Fulbright-Hays Doctoral Dissertation Research Abroad Program Award (2000); Finalist, Glenda Laws Award (2005 and 2006); Finalist, J. Warren Nystrom Dissertation Competition (2003); Dissertation Award, Economic Geography Specialty Group (2002); Student Paper Award, Human Dimensions of Global Change Specialty Group (2000); Student Paper Award, Cultural Ecology Specialty Group (2000); Student Paper Award, Africa Specialty Group (2000); Excellence in Research Award, University of Georgia Graduate School (2001); Outstanding Graduate Teaching Award, University of Georgia (2001).

**Teaching and Research Interests:** Political ecology, tropical agriculture, environment and development policy, food and livelihood security, West and Southern Africa.


**CHRISTIANE VON REICHERT.** Professor and Chair, Department of Geography, University of Montana – Missoula. Ph.D. University of Idaho, M.S. Christian-Albrechts Universität Kiel, Germany, B.S. Bayerische Julius-Maximilans Universität Würzburg, Germany.

**Service to Geography, Allied Disciplines and the Public:** AAG Member since 1991; AAG specialty group member: population, regional development and planning, spatial analysis and modeling; Member of the Rural Sociological Society since 2007; Member of WC084, W1001, 3001 on rural population change since 1999; Host of 2000 WC084 meeting; Host of Great Plains and Rocky Mountain Regional Meeting of the AAG 2001; Member of Gamma Theta Upsilon; Member of the Montana Association of GIS Professionals; Previous member of the Regional Science Association International and the Western Regional Science
Association; Grant reviewer for CSREES/USDA and Rustaveli Science Foundation; Panelist, session chair, and discussant for the AAG, WRSA, CSREES/USDA; Reviewer for Population, Space and Place, Rural Sociology, Journal of Rural and Community Development, Society and Natural Resources, Key Concepts, and more; Governor appointee to the Montana Land Inventory Advisory Council; Keynote speaker at several conferences sponsored by the Montana Department of Agriculture.

**Honors, Awards and Grants:** P.I. of CSREES/USDA research grant; Collaborator on Liz Claiborne and Art Ortenberg Foundation contract; Collaborator on Great Plains Symposium project; Collaborator on NIDRR research grant on geography and disability; University of Idaho Faculty Excellence Award; O’Connor Center for the Rocky Mountain West Fellowship; University of Montana Engagement Award; UM Faculty Development Award; Visiting Scholar in Georgia/Caucasus; John Ruffatto Teaching Award.

**Research and Teaching Interests:** Amenity migration; migration and population change of rural regions; rural return migration; quantitative and qualitative methodologies; geography and disability; economic geography of rural areas; rural America; community and regional analysis; transportation GIS.

**Recent Publications:** On rural return migration in Rural Sociology (2013); Population, Space and Place (2013); The Professional Geographer (2012); Journal of Rural and Community Development (2011); in Rural Aging in 21st Century America, eds. Glasgow and Berry (2013).

MICHAEL SCOTT. Professor, Department of Geography and Geosciences at Salisbury University. Graduate Program Director for the Master of Science in Geographic Information Systems Management at Salisbury University. Director of the Eastern Shore Regional GIS Cooperative. Ph.D. and M.S. (University of South Carolina, 1998 and 1994), B.S. (Salisbury State University, 1992).

**Service to Geography:** Appointed by Maryland Governor Martin O’Malley to the MD iMap Executive Committee (2012-present); Regional Councilor, Middle Atlantic Division of the Association of American Geographers (2010-2013); National States Geographic Information Council Broadband Working Group (2010-present); Chair of the Maryland State Geographic Information Committee (2012-2013); Organizing Committee Chair, MADAAG Annual Meeting (2008); Student Activities Chair, MADAAG (2004); Newsletter Editor, AAG Hazards Specialty Group (1998-2003).

**Professional Experience:** Associate Professor (2004-2010) and Assistant Professor (1998-2003) at Salisbury University; Post-doctoral researcher, Hazards Research Lab, Department of Geography, University of South Carolina (1997-1998); Geographic Database Manager and Research Assistant, Hazard Research Lab, Department of Geography, University of South Carolina (1996); Research Assistant, Department of Epidemiology and Biostatistics, School of Public Health, University of South Carolina (1995); GIS Manager, Andean Geophysical Laboratory, Department of Geological Sciences, University of South Carolina (1993-1994); Teaching Assistant, Department of Geography, University of South Carolina (1992-1996).
**Honors and Awards:** Invited keynote speaker at the 2013 Applied Geography Conference; Invited keynote speaker at the 2012 Maryland Association of Floodplain and Stormwater Managers; Invited keynote speaker at the 2011 Water Resources Symposium; University System of Maryland’s Wilson H. Elkins Professorship (2009); FEMA’s HAZUS-MH User of the Year (2009); University System of Maryland Regents’ Faculty Award for Public Service (2008); Outstanding Contribution to GIS in Maryland Award at the Towson GIS Conference (2007); Maryland Chapter of the American Planning Association Award for Public Education or Research (2006).

**Research and Teaching Interests:** Geographic Information Systems, Science and Management, GIS and Local Governments, GIS and History, Volumetric GIS, Environmental Hazards (particularly flooding), Vulnerability, GIS and Society, Analytical Cartography, Visualization.

**Publications and Grants:** More than 30 publications including 16 refereed. Over 125 professional presentations including invited lectures and legislative testimony. More than 150 funded grants and contracts totaling nearly $7 million from a wide range of local, state, regional and national sources including USDA, NTIA, USEDA, USFWS, and USDOT.

**HONORS COMMITTEE A**

**SUSAN L. CUTTER.** Carolina Distinguished Professor, Department of Geography, University of South Carolina (1993-present); Ph.D., M.A. (University of Chicago, 1976, 1974), B.A. (California State University East Bay, 1973).

**Recent Service to AAG:** President, Vice President, and Past President (1999-2001); AAG Representative to COSSA (2001-2003, 2005-2011); Publications Committee (2007-2009); Long Range Planning Committee (2003); AAG Executive Director Search Committee (2002); Honors Committee (1998), Honors Committee & chair (1997); SEDAAG Honor Committee (1994); Nominating Committee & chair (1991); Editorial Board—*Annals of the AAG* (2006-09; 2014-present); *Southeastern Geographer* (1996-2004).

**Other Recent Professional Service:** Member, Board on Earth Sciences and Resources (BESR) (2013-present); Member Committee on Geographical Sciences, NRC (2004-2008); Committee Chair for three NRC reports, member for five other reports, Member NSF Social and Behavioral and Economic Sciences Advisory Committee (2008-2013); Member NSF Environment Research and Education Advisory Committee (2008-2013), President of COSSA (2007-2008); Member U.S. Army Corps of Engineers IPET Study on Socioeconomic Consequences of the New Orleans Levee failure (2006); Vice-Chair AGU Focus Group on Natural Hazards (2009-2012); Coordinating Lead Author, IPCC Special Report on Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation (SREX) (2009-2012); Coordinating Lead Author, U.S. National Climate Assessment (Urban Systems, Infrastructure, and Vulnerability Chapter) (2011-2013); Vice-Chair and Member, Integrated Research on Disaster Risk (IRDR) Scientific Committee (2009-2014); Member, National Construction Safety Team Advisory Committee, NIST (2011-2015), Review Editor, Chapter 17, IPCC Assessment
Honors, Awards and Grants: Lifetime Achievement Award, AAG (2010); Southeastern Conference (SEC) Faculty Achievement Award (2013); Elected Fellow, AAAS (1999); MunichRe Foundation Chair in Social Vulnerability (2009-2012). Over $10 million in grants as P.I. or Co-P.I. from federal (NSF, NOAA, NASA, USGS, FEMA/DHS), state, private, and foundation sources.

Research and Teaching Interests: hazards, disasters, and risk; environmental inequality and justice; regional geography of North America.

Publications: Published more than 150 refereed journal articles and book chapters in a variety of outlets including Annals of the AAG, Professional Geographer, Bulletin of the AMS (BAMS), Natural Hazards, International Journal of Health Geographics, Global Environmental Change, Risk Analysis, Natural Hazards Review, CAGIS, Disasters, Transactions in GIS, Environment, and Weather, Climate and Society among others. I have also co-edited four books (The Geographical Dimensions of Terrorism; Geography and Technology; Presidential Musings from the Meridian; Geographical Snapshots of North America) and authored or co-authored eight books including Hazards, Vulnerability, and Environmental Justice (Earthscan, 2006) and Hurricane Katrina and the Forgotten Coast of Mississippi (Cambridge University Press, 2014).


Service to the AAG (2010-2013): Board Member, ALIGNED Project (Addressing Locally-tailored Information Infrastructure & Geoscience Needs for Enhancing Diversity), funded by the National Science Foundation; Board Member, Research on Catalyzing Geographies of Broadening Participation Project, funded by the National Science Foundation; Member, Diversity Task Force; Member, Committee on the Status of Women in Geography; Member, Geographic Perspectives on Women Specialty Group.

Other Professional Service (2005-2013): Chair, Department of Geography/Urban Studies, Temple University; Director, Women’s Studies Program, Temple University; Coordinator, Greater Philadelphia Women’s Studies Consortium; Participant, Provost’s Teaching Academy, Temple University; Invited presenter, Geography Faculty Development Alliance University of Colorado/Boulder (2008); Reviewer UNC Press, Antipode, Journal of Geography in Higher Education, Gender Place and Culture, CHOICE/ALA, Pruitt Minority Fellowship/Society of Women Geographers; Member, Temple University Gen Ed Executive Committee; Board Member, American Geographical Society; Member, Temple University Committee on the Status of Faculty of Color.

Professional Experience: Associate to Full Professor, Temple University; Assistant Professor, Indiana University of Pennsylvania; Faculty Fellow, Center for the Humanities at Temple; Associate Professor, Indiana University; Visiting Scholar, York University,
Department of Women’s Studies, Toronto, ON, Canada; Visiting Scholar, Department of Geography, McGill University, Montreal, QC, Canada.

**Honors and Awards (selected):** National Council for Geographic Education Distinguished Teaching Award; Association of American Geographers Enhancing Diversity Award; Association of American Geographers Gil Grosvenor Award for Outstanding Teaching; Temple University College of Liberal Arts Alumni Eleanor Hofkin Award for Outstanding Teaching; Ohio State University, Distinguished Minority Alumni Award; American Association of University Women Eleanor Roosevelt Fund Award Special Commendation (for Directorship of the NSF funded Finding A Way Project); College of Arts and Sciences, Temple University/Teaching Improvement Center Distinguished Teaching Award; NSF, USAID, DOE, and AAUW grants; Invited Lecturer, California State University San Bernardino; Cal Poly Pomona; Fulbright Senior Specialist Roster.

**Teaching Interests:** Urban, social, geographic education, photography.

**Publications:** Author or co-author of over 40 articles, book chapters, research reports, and commentaries in venues such as The Professional Geographer, the Journal of Geography in Higher Education, Gender Place and Culture, Antipode, the Journal of Geography, Children’s Geographies, Revista Artemis, International Research in Geographic and Environmental Education, Women’s Studies Quarterly, and Socio-economic Planning Sciences.

HONORS COMMITTEE B

JULIE CIDELL. Associate Professor of Geography and GIS, University of Illinois. Ph.D. (University of Minnesota, 2003), M.A. (University of Minnesota, 1999), A.B. (University of Chicago, 1997).

**Service to AAG and Geography:** Editorial board member, The Professional Geographer (2011-present); Editorial board member, Journal of Transport Geography (2011-present); Chair, Transportation Geography Specialty Group (2010-12); Board member, Urban Geography Specialty Group (2010-12); organized sessions from unattached abstracts for national meeting (13 sessions in 2013 and 10 sessions each in 2011 and 2012); Board member, California Geographical Society (2005-2007); Member, Margaret Trussell Scholarship Committee of the Association of Pacific Coast Geographers (2004-2007); Board member, Transportation Geography Specialty Group (2004-2006); and Student board member, Transportation Geography Specialty Group (2001-2003). Referee for over 25 journals in geography and related fields; reviewer and/or panelist for National Science Foundation and equivalent organizations in the Czech Republic, Hong Kong, and Luxembourg.

**Honors and Awards:** Fulbright Scholar to Australia (2013-2014) (approved by peer review, funding not available); Beckman Fellow, Center for Advanced Study, University of Illinois (2012-2013); Finalist, J. Warren Nystrom Award (2005); Dissertation Award, Transportation Geography Specialty Group (2004); and Ralph Hall Brown Award (Best Graduate Student Publication), Department of Geography, University of Minnesota
(2003). Major grants from National Science Foundation (2009-12) and Minnesota Department of Transportation/Metropolitan Council (2001-03).

Research and Teaching Interests: Urban geography; urban sustainability and public policy; nature-society relationships; economic geography; green economies; critical transportation studies; spatialities of transportation; GIS; geospatial technologies and society; North America; Europe; and Australia/New Zealand.


RYAN R. JENSEN. Professor and Chair, Department of Geography, Brigham Young University. Ph.D. 2000, University of Florida; M.S. 1997, Brigham Young University; B.S. 1996, Brigham Young University.

Service to Geography: Chair/Meeting Coordinator, AAG Great Plains/Rocky Mountain Region 2012; Editorial Board member, Applied Geography 2008-present; Co-editor Earth Observation section, Geography Compass 2007-present; Chair of the Publications Committee, American Society for Photogrammetry and Remote Sensing (ASPRS) 2006-2009; Annual meeting Technical Program co-organizer, ASPRS, Sacramento, 2012.

Professional Experience: Assistant and Associate Professor, Department of Geography, Geology, and Anthropology, Indiana State University 2000-2007; Associate Professor and Professor, Department of Geography, Brigham Young University 2007-2013; Chair, Department of Geography, Brigham Young University 2012-present.

Honors, Awards and Grants: P.I. or Co-P.I. on 12 external grants from federal (e.g., NSF, NASA, USAID-ALO) and state (e.g., Indiana Department of Natural Resources, Utah Department of Natural Resources) agencies. Invited speaker at 16 venues.

Research and Teaching Interests: Geospatial technologies, human-environment interactions, urban forestry, remote sensing and GIS integration, fire ecology, neural networks.

Publications: Author or co-author of 47 peer-reviewed journal articles and 14 book chapters; co-editor of three edited books; co-author of two research books; co-author of an introductory GIS textbook; author of a GIS workbook; co-editor of Springer’s Geotechnologies in the Environment book series.


Service to Geography and AAG. Chair, Commission on the Status of Women in Geography (2001-2003); Chair, Hazards Specialty Group (1997-1999); Chair, Water Resources Specialty Group (1994-1996), Secretary (1992-1994); Member, SEDAAG Honors Committee (2012); Editorial Board, The Professional Geographer.

Other Service: International Advisory Board, Centre for Floods, Communities and Resilience, University of the West of England (2013-present); Scientific and Technical Advisory Committee, Albemarle-Pamlico National Estuarine Program (2012-2015); National Weather Service Assessment Team for the Mother’s Day Weekend tornadoes (2008).


Research and Teaching Interests: Natural hazards, especially policy, vulnerability, and mitigation, water resources management, environmental impact analysis.

Publications: Co-author of four books, including Natural Hazards: Integration and Explanation; Co-editor of nine monographs and special issues of journals; Author or co-author of more than 50 book chapters and refereed journal articles (among others, The Journal of Applied Geography, Environmental Hazards, Natural Hazards Review, Environmental Management, and The Journal of Geography); author or co-author of more than 25 refereed proceedings articles, 13 working papers/technical reports, and six encyclopedia articles.

ANN M. OBERHAUSER. Professor of Geography, Department of Geology and Geography, West Virginia University. Ph.D. in Geography (Clark University, 1988), M.A. in Geography (Clark University, 1986), B.A. in International Relations (Carleton College, 1981).

Service to Geography: Executive Committee of the International Geographical Union (IGU) Gender Commission (2012-present); Board of Directors of Geographic Perspectives on Women AAG Specialty Group (1991-1993, 1996-1998, 2006-2009); National Council of the AAG (2003-2006); AAG Publications Committee, Chair (2004-2006); AAG Honors Committee (1999-2003); Committee on the Status of Women in Geography (CSWG) in SEDAAG, Member (1990-present); SEDAAG Local Arrangements Committee, Chair (2005-2006); Editorial


Research and Teaching Interests: Regional development, feminist geography, gender and development, Appalachia, Sub-Saharan Africa, qualitative methodologies, and computer mediated communication.


NON-BINDING POLL: AAG NAME CHANGE

Background: In an April 2013 column, Past President Eric Sheppard joined other past presidents in recommending a name change for the AAG, from the Association of American Geographers to the American Association of Geographers, to better reflect the international scope of the AAG’s current membership and activities.

In order to gauge AAG members’ views on this question, please reply to the non-binding poll below. More information on this debate is available at news.aag.org/2013/04/aag-name-change. This poll will not determine whether a name change will occur, but will inform AAG Council discussion of the topic.

Question: Do you favor changing the name of the AAG from the Association of American Geographers to the American Association of Geographers? • Yes • No
AAG Releases January List of New Books Received  

*The AAG Review of Books* office has released the list of the books received during the month of January. Following are the books, along with links to more detailed information:

- **American Urban Form: A Representative History** by Warner, Sam Bass, and Andrew H. Whittemore (MIT Press 2013, [http://mitpress.mit.edu/books/american-urban-form](http://mitpress.mit.edu/books/american-urban-form))
- **Americans in the Treasure House: Travel to Porfirian Mexico and the Cultural Politics of Empire** by Ruiz, Jason (University of Texas Press 2014, [http://utpress.utexas.edu/index.php/books/ruiame](http://utpress.utexas.edu/index.php/books/ruiame))
- **Bolivia: Processes of Change** by Crabtree, John and Ann Chaplin (Zed Books 2013, [http://www.zedbooks.co.uk/node/11877](http://www.zedbooks.co.uk/node/11877))
• Brazilian Food: Race, Class and Identity in Regional Cuisines by Fajans, Jane (Bloomsbury 2013, http://www.bloomsbury.com/us/brazilian-food-9780857850430/)
• Climate Change and Sustainable Cities by Priemus, Hugo and Simin Davoudi (Routledge 2014, http://www.routledge.com/books/details/9780415826969/)
• Empire and Science in the Making: Dutch Colonial Scholarship in Comparative Global Perspective, 1760–1830 by Peter Boomgaard, ed (Palgrave Macmillan 2013, http://us.macmillan.com/empireandscienceinthemaking/PeterBoomgaard)
• Imperial Debris: On Ruins and Ruination by Stoler, Ann Laura (Duke University Press 2013, https://www.dukeupress.edu/Imperial-Debris/)
• In Search of the Amazon: Brazil, the United States, and the Nature of a Region by Garfield, Seth (Duke University Press 2013, https://www.dukeupress.edu/In-Search-of-the-Amazon/)
• Infrastructure Planning and Finance: A Smart and Sustainable Guide by Elmer, Vicki and Adam Leigland (Routledge 2013, http://www.routledge.com/books/details/9780415693189/)
• The Interview An Ethnographic Approach by Jonathan Skinner (Bloomsbury 2012, http://www.bloomsbury.com/uk/the-interview-9781847889409/)
• It's All a Kind of Magic: the Young Ken Kesey by Dodgson, Rick (University of Wisconsin Press 2013, http://uwpress.wisc.edu/books/5162.htm)
• The Land Between the Lakes: A Geography of the Forgotten Future by Foresta, Ronald A (University of Tennessee Press 2013, http://utpress.org/bookdetail-2/?jobno=01597)
• Land Grab: Green Neoliberalism, Gender, and Garifuna Resistance in Honduras by Brondo, Keri Vacanti (University of Arizona Press 2013, http://www.uapress.arizona.edu/Books/2417.htm)
• The Larder: Food Studies Methods from the American South by Edge, John T., Elizabeth Engelhardt, and Ted Ownby, eds (University of Georgia Press 2013, http://www.ugapress.org/index.php/books/larder/)
• Making Human Geography by Cox, Kevin R (Guilford Press 2013, http://tmm.guilfordpub.com/cgi-bin/cartscript.cgi?page=pr/cox3.htm&dir=geo/methods)
• Ordinary in Brighton?: LGBT, Activisms and the City by Browne, Kath (Ashgate 2013, http://www.ashgate.com/isbn/9781472412942)
• Planning Sustainable Transport by Hutton, Barry (Routledge 2013, http://www.routledge.com/books/details/9781849713917/)
• Smart Cities: Governing, Modelling and Analysing the Transition by Deakin, Mark (Routledge 2014, http://www.routledge.com/books/details/9780415658195/)
• Societies Beyond Oil: Oil Dregs and Social Futures by Urry, John (Zed Books 2013, http://zedbooks.co.uk/node/12019)
• Spatial Questions: Cultural Topologies and Social Spatialisation by Shields, Rob (SAGE 2013, http://www.sagepub.com/books/Book233758?productType=Books&subject=A00&sortBy=defaultPubDate desc&fs=1)
• Still Fighting the Civil War: The American South and Southern History by Goldfield, David (Louisiana State University Press 2013, http://lsupress.org/books/detail/still-fighting-the-civil-war-updated/)


• Touching Space, Placing Touch by Paterson, Mark and Martine Dodge, eds (Ashgate 2012, http://www.ashgate.com/isbn/9781409402145)


• When We Build Again by Bournville Village Trust (Routledge 2013, www.routledge.com/books/details/9780415815673/)

Call for Nominations: AAG Standing Committees

The AAG Council will make appointments to several of the AAG Standing Committees at its spring 2014 meeting. These appointments will replace members whose terms will expire on July 1, 2014.

If you wish to nominate yourself or other qualified individuals for one or more of these vacancies, please notify AAG Secretary Laura Smith, smithl@macalester.edu on or before March 1, 2014.

Please make sure that your nominee is willing to serve if appointed. Include contact information for your nominee as well as a brief paragraph indicating his/her suitability for the position.

Following is the list of topics of interest to committees: Archives and Association History, Committee on College Geography and Careers, Committee on the Status of Women in Geography, Constitution & Bylaws Committee, Enhancing Diversity Committee, Governmental Data and Employment Committee, Membership Committee, Publications Committee, Scientific Freedom and Responsibility Committee, AAG Awards Committee, AAG Globe Book Award Committee, AAG Meridian Book Award Committee, AAG Marcus Fund for Physical Geography Committee, AAG Research Grants Committee, AAG Student Award and Scholarship Committee. The full list can be viewed at http://www.aag.org/about_aag/governance/committees.

The AAG Secretary will also receive names for service on the AAG J. Warren Nystrom Award Committee, to be appointed by the fall of 2014.

Ruth Wilson Gilmore To Receive Award for Anti-Racism Research, Practice

The Association of American Geographers has selected Ruth Wilson Gilmore for the 2014 AAG Harold M. Rose Award for Anti-Racism Research and Practice. Wilson Gilmore is a Professor of Geography in the Earth and Environmental Sciences, and American Studies program and Director of the Center for Place, Culture and Politics at the Graduate Center of the City University of New York (CUNY). She is also the winner of the prestigious 2012 Angela Davis Award for Public Scholarship of the American Studies Association (ASA). Previous to her appointment at CUNY, Wilson
Gilmore was a Professor at the University of Southern California, and at UC Berkeley. Dr. Gilmore received her PhD in economic geography and social theory from Rutgers University, under the guidance of the late Neil Smith.

This award honors the work of Harold M. Rose, who was committed to research which would lead to social change for African-Americans. In his influential 1978 Presidential Address at the AAG Annual Meeting, Rose focused on what he called the growing despair that had emerged for African-Americans in segments of American urban space. Arguing that despair is in fact commonplace, Rose lamented that the extent of despair is seldom measured by geographers, and hoped that others in the profession would take up this call to continue tabulating other geographies of despair for African-Americans. Wilson Gilmore’s work follows in his vision.

Wilson Gilmore has said that her work explores both “the dire and the hopeful.” Asking crucial questions about the ways movement and labor reconfigure and reshape landscapes of both production and consumption, Wilson Gilmore’s career demonstrates a lifelong commitment towards asking how individuals employ power in ways that enhance life opportunities rather than guaranteeing premature death.

Wilson Gilmore’s book, *Golden Gulag: Prisons, Surplus, Crisis and Opposition in Globalizing California* (University of California Press, 2007) paid particular attention to examining the political and economic forces in California’s prisons, and Wilson Gilmore worked tirelessly as a scholar-activist to improve the conditions of prisoners and improve the criminal justice system in California. Wilson Gilmore has said that she opposes the “all-purpose use of cages to solve social, political and economic problems.”

Wilson Gilmore is a mentor and inspiration for many people of color in geography. Wilson Gilmore spoke at an AAG Annual Meeting on racism in the academy, captivating her audience. She claimed being a third-generation Yale, explaining that both her father and grandfather had worked there as custodial staff, whereas she had earned her Bachelor’s degree at the institution. Wilson Gilmore’s tireless commitment to political activism, exploring complex racial and class formations, uneven development, and the African diaspora has changed the epistemological terrain of human geography as well as other cognate disciplines. Given her important anti-racist and anti-sexist research agenda, she is a fitting awardee for the Harold M. Rose Award.

**Bob Kates To Receive AAG Stanley Brunn Award for Creativity in Geography**

Robert W. “Bob” Kates will receive the 2014 AAG Stanley Brunn Award for Creativity in Geography. The Association of American Geographers proudly confers this award to Kates in recognition of the many ways that his unrelenting creativity, energy, and care for the world around him have led him to enhance and ennoble nature-society research as one of geography’s fundamental contributions to knowledge, at the same time improving prospects for sustainability from the global to the local scales. The Brunn Award for Creativity recognizes the significant impact of his creativity in making this world a better place.
The remarkable focus, quality, and quantity of Bob Kates’ scholarly career have earned him recognitions unmatched by any other geographer in his generation. For example, in 1975 he was elected to the National Academy of Sciences; in 1981 he was awarded a MacArthur Prize Fellowship; and in 1991 he was awarded the National Medal of Science in a ceremony at the White House in Washington, D.C. Kates also received AAG Honors, the highest awards offered by the Association of American Geographers, in 1979.

The AAG Stanley Brunn Award for Creativity in Geography is given annually to an individual geographer or team of geographers that has demonstrated originality, creativity and significant intellectual breakthroughs in geography. The award includes a prize of $1,000.

Friends, family and colleagues are invited to celebrate with Bob Kates on April 12, 2014, when he receives the award at the AAG Awards Luncheon. The special ceremony will be held as part of the 2014 AAG Annual Meeting in Tampa, Fla. For more information about the awards luncheon, visit www.aag.org/annualmeeting/awards_luncheon.
AAG Field Trips 2014

Explore the rich physical and cultural geography of Tampa, Florida, through informative field trips led by geographers or other experts. It’s also an excellent way to meet and exchange ideas with colleagues and friends. This list is constantly updated as we add more new field trips, so please check http://www.aag.org/annualmeeting/schedule_and_program/field_trips_workshops/field_trips for more information. Log in at aag.org to add a field trip to your registration.

MONDAY, APRIL 7

0-1. Geomorphology of Cedar and Seahorse Keys
   Monday, April 7, 9:30am - 7:30pm; Organizer/Leader: Heidi Lannon, Santa Fe College; Trip Capacity: 20; Cost/person: $28 (includes transportation); Sponsor: AAG Coastal and Marine Specialty Group
   Seahorse Key is the highest point in the Gulf of Mexico and located off Cedar Key (2.5 hours from Tampa). The 42-ft research vessel Discovery will take participants to Seahorse Key Marine Lab where they will encounter a higher energy beachface, mangroves in the landward lee and a historic lighthouse. Nesting season ensures abundant bird life and anticipate porpoises and possibly manatees. Experience legends of the lighthouse with a local historian. Lunch will be provided by the Santa Fe College Foundation. Spend time in Cedar Key, a quaint fishing village and haunt of John D. MacDonald’s Travis McGee.

0-2. Explore Popular Sarasota: The Ringling, Saint Armands Circle, and Lido Key Beach
   Monday, April 7, 8:30am – 6:00pm; Organizer/Leader: Georgia De Stoppelaire, Florida Atlantic University; Trip Capacity: 50; Cost/person: $35 (includes transportation)
   Start the morning with a trip over the Bob Graham Sunshine Skyway Bridge to Sarasota for an extraordinary tour of The Ringling. This State Art Museum of Florida features an art museum, historic mansion, circus museum, historic theater, conservation laboratory, and research library, situated on sixty-six acres of spectacular bay front property in Sarasota.
   Enjoy lunch at the historic and beautiful Saint Armands Circle Restaurants and Shops, followed by a unique visit of Florida natural beaches.
   Lunch not included. Be sure to wear walking shoes, and bring a hat, sunscreen and bottled water.

TUESDAY, APRIL 8

1-1. Canoeing Tampa's Hillsborough River
   Tuesday, April 8, 8:30am - 2:00pm; Organizer/Leader: Christopher F. Meindl, University of South Florida and Terry Tomalin, Tampa Bay Times; Trip Capacity: 14; Cost/person: $100 (includes bus transportation, canoe rental and lunch)
Despite its diminutive stature of barely 54 river miles, Tampa’s Hillsborough River is essentially three separate streams rolled into one: the wild and scenic mostly spring-fed headwaters portion; the suburban stretch that strains to provide Tampa drinking water; and the mostly privatized, neglected, and concrete banked urban reach. After walking about one half mile along the river to Curtis Hixon Park and commenting on Tampa’s plans for (re)developing its riverfront, we will bus to Seargant Park (discussing the river’s role as Tampa’s primary drinking water source), board canoes at Canoe Escape, and paddle a scenic reach to Morris Bridge Park where we will cookout.

1-2. A Visit with the Hurricane Hunters and a Tour of the NOAA WP-3D Plane
Tuesday, April 8, 10:00am - 1:00pm; Organizer: Jennifer Collins, University South Florida; Leader: Randall Hergert, University South Florida; Trip Capacity: 50; Cost/person: $27 (includes bus transportation)Sponsor: AAG REGISTRATION FOR THIS TRIP CLOSES ON MARCH 1, 2014

On this half-day field trip, participants will have a tour of the Aircraft Operations Center (AOC) at MacDill Airforce Base. The tour will include a presentation by a hurricane hunter and then guests will learn about the equipment on board the NOAA WP-3D plane as they will be able to board the plane and view the equipment and learn about how the meteorologists use it. This plane which goes through the eye of a hurricane constitute a unique resource for airborne hurricane research, and for atmospheric research in general as it is sometimes used for other missions. Afraid of heights? Don't worry we won't be leaving the hanger.

1-3. Florida Aquarium and Wild Dolphin Cruise
Tuesday, April 8, 12:30pm - 5:00pm; Organizer/Leader: Hannah Torres, University of South Florida, School of Geosciences Leader: Kamal Alsharif, University of South Florida, School of Geosciences; Trip Capacity: 50; Cost/person: $26 (includes admission)

From the Tampa Convention Center, participants will walk 15-20 minutes through Tampa’s Channelside District to the not-for-profit Florida Aquarium. After exploring fascinating exhibits, participants will board a 72-foot catamaran to get a first-hand look at Tampa Bay, home to more than 500 bottlenose dolphins, endangered manatees and numerous bird species - all in one of the busiest deep-water ports in the Southern US! The 75-minute tour boards at 2:00 and departs promptly at 2:30. Dress comfortably; flat shoes with tread preferred, binoculars optional. Water is allowed, but no outside food.
Lunch is not included; however food can be purchased at the aquarium's restaurant. Affordable lunch options are available ($5-$10).

1-4. Weedon Island Preserve: An Urban Treasure  
Tuesday, April 8, 3:30pm - 8:00pm  
Organizer/Leader: Christopher F. Meindl, University of South Florida, St. Petersburg; Trip Capacity: 14; Cost/person: $72 (includes bus transportation and canoe rental)  
Archaeological evidence suggests that Native Americans inhabited what is now Weedon Island Preserve more than two thousand years ago, and the Preserve continues to host occasional archaeological research. Weedon Island also bears the scars of more recent attempts to increase water flow through this low-lying region in order to reduce the number of breeding mosquitoes. Mangrove swamps used to dominate the low energy coast from Tampa Bay down to the Florida Keys. On this trip you will learn about the region’s Native American past and mangrove swamps with a 30-minute boardwalk hike and 2.5 hour canoe trip. Please note: we will be stopping for dinner, it is recommended to bring $20-25.

WEDNESDAY, APRIL 9  
2-1. Cockroach Bay Ecosystem Restoration Field Trip  
Wednesday, April 9, 8:00am - 1:00pm; Organizers: Nicole Hutton and Shawn Landry, University of South Florida; Leaders: Brandt Henningsen, Ph.D.; SWIM Program, Southwest Florida Water Management District and Richard Sullivan; Hillsborough County  
Trip; Capacity: 25; Cost/person: $36 (includes bus transportation and snack); (Hosted by the Southwest Florida Water Management District and Hillsborough County)  
Enjoy a narrated tour of the 500 acre Cockroach Bay Ecosystem Restoration Project, one of the premier coastal restoration efforts ever performed for Tampa Bay. The tour will highlight the restoration of uplands, freshwater wetlands, various estuarine habitats, and stormwater treatment. Participants will tour the project by “hay wagon” and also canoe several estuarine wetland restoration phases, inclusive of paddling through an adjacent relic mangrove forest and into Little Cockroach Bay. Attendees will see how a restoration site matures over time, as the multi-phased project was performed serially
from 1996 to 2012, encompassing 282 acres of various estuarine/freshwater habitats and 218 acres of coastal uplands.

2-2 Lettuce Lake Park Hardwood Swamp Forest
Wednesday, April 9, 9:30am - 1:30pm; Organizer/Leader: Kamal Alsharif, University of South Florida, School of Geosciences; Trip Capacity: 50; Cost/person: $42 (includes bus transportation and box lunch)

In this field trip you will be exploring the beautiful hardwood swamp forest next to the Hillsborough River outside the City of Tampa. Lettuce Lake is a place to study nature. Watch alligators and different types of Florida avian species. The park has a beautiful boardwalk that visitors can enjoy and explore nature. It is a place for geographers to learn more about Florida landscape and environment.

2-3. Where Are We Drinking? The Political Ecology of Tampa Craft Brewing
Wednesday, April 9, 2:00pm - 6:00pm; Organizers/Leaders: Colleen Hiner, Texas State University; Toby Applegate, Rutgers University; Jessica Breen, University of Kentucky Trip; Capacity: 33; Cost/person: $50 (includes admission fee for Tampa Bay Brew Bus); Sponsor: AAG, Cultural and Political Ecology Specialty Group, Rural Geography Specialty Group, Wine Specialty Group

Great beer is impossible without great amounts of water. Tampa's geography affords geographers the opportunity to sample the intersection of its famous Floridian aquifer and its burgeoning craft beer scene. On this field trip, geographers will be able to experience this beer ecology first-hand. Tampa's own Brew Bus will guide us through four separate breweries and tap rooms for tastings and tours. Included will be safe transportation, a knowledgeable local guide, and complimentary pints of the Brew Bus' own brews between stops.

2-4. Trip to Tropicana Field, Home of the Tampa Bay Rays
Wednesday, April 9, 9:30am - 1:00pm; Organizer/Leader: Christopher Storm, Oklahoma State University; Trip Capacity: 24; Cost/person: $28

Tour highlights include: Gate 1 Rotunda modeled after Ebbets Field; Rays Dugout; 162 Landing; Press Box; Ted Williams Hitting Museum; the world famous Rays Touch Tank; and more. En route we will discuss the Tampa Bay area’s many hits and misses at acquiring a Major League Baseball team before the Tampa Bay (Devil) Rays, in addition to an examination of the geographical obstacles to attendance at Rays home games.

2-5. Frank Lloyd Wright and the architecture of Florida Southern College
Wednesday, April 9, 12:00pm – 4:00pm; Organizer/Leader: Christopher F. Meindl; Trip Capacity: 34; Cost/person: $44; REGISTRATION FOR THIS TRIP CLOSES ON MARCH 26, 2014

Frank Lloyd Wright (1867-1959) is widely regarded as one of the most significant architects in American history. During his long career, Wright designed more than a thousand structures (more than 500 completed). The largest concentration of his work
forms the basis of Florida Southern College in Lakeland, where Wright designed nearly a
dozen buildings that are still used. We will bus to Florida Southern and take a campus-led
tour of Wight’s work at the college.

THURSDAY, APRIL 10

3-1. Bird Walk at Lettuce Lake County Park

*Thursday, April 10, 7:30am - 10:30am; Organizer: Cathy Cooper, Independent Scholar Leader: Ann Paul, Audubon Florida; Trip Capacity: 24; Cost/person: $35*

Come join an expert birder as we look for birds in Lettuce Lake County Park in Tampa on a boardwalk along cypress-lined shorelines of the Hillsborough River. Potential sightings include White Ibis, Wood Storks, Limpkins, Roseate Spoonbills, Prothonotary and Parula warblers, Barred Owls, herons, ducks, and many other birds. An Audubon Florida staff representative will guide us. Birders of all skill levels are welcome. We’ll bus from the conference about 20-30 minutes to the park. Easy walk is about a mile. Bring binoculars, hat, water, insect repellent, sunscreen.

3-2. Celebrating Smart Growth, New Urbanism and Main Street: Disney, Profit and Suburban Spawl

*Thursday, April 10, 8:30am – 3:30pm; Organizer/Leader: Christopher F. Meindl, University of South Florida; Trip Capacity: 24; Cost/person: $43 (includes bus transportation)*

New Urbanism is heralded by some as an appropriate path for future urban growth. In theory, such development promotes walkability by densely packing a variety of land uses such as businesses, schools, open space, and several housing types of widely variable prices. Several Florida communities have attempted to incorporate smart growth principles, including Celebration—Disney Corporation’s attempt to profit from land development adjacent to its famous central Florida theme parks. After a bus ride to Celebration, participants will tour the community on foot and discuss the promise and perhaps illusion of new urbanism. Please note: we will be stopping for lunch, it is recommended to bring $15-20.

3-3. Trees in the City of Tampa: Tour of Urban Forest Management, Monitoring and Policy
Thursday, April 10, 9:00am - 12:00pm; Organizer: Shawn Landry, University of South Florida; Leader: Robert Northrop, University of Florida/Hillsborough County Extension; Kathy Beck and Robert Irving, City of Tampa; Andrew Koeser and Michael Andreu, University of Florida; Trip Capacity: 25; Cost/person: $32 (includes bus transportation, handouts)

The City of Tampa adopted a tree protection ordinance in 1974. Since that time, trees and the urban forest has been the subject of research, the target of political conflict, the pride of a community, and the object of substantial investment. This tour will highlight important issues threatening urban forest sustainability in Tampa and how these challenges have been addressed in the recently adopted City of Tampa Urban Forest Management Plan.

3-4. Industry and the Estuary: A Sunset Cruise of Tampa Bay

Thursday, April 10, 6:15pm - 8:45pm; Organizer: Nicole Hutton & Shawn Landry, University of South Florida; Leader: Lindsay Cross, Tampa Bay Estuary Program & Tom Ries, Scheda Ecological Associates; Trip Capacity: 50; Cost/person: $37 (includes trolley and boat admission fees)

Join us on the Florida Aquarium's Bay Spirit II, a 72 ft. catamaran, for a 2 hour sunset tour of the bay. The tour will include the downtown, port, dredge islands, habitat restoration sites and phosphate industry. Narration will be provided by Tampa Bay Estuary Program. Beer and wine will be available for purchase.

3-5. Explore the Changing Place of Ybor City

Thursday, April 10, 12:00pm – 4:00pm; Organizer: Jeff Moates, Florida Public Archaeology Network; Leader: Jim Wilson, PhD, Ohio Northern University; Trip Capacity: 24; Cost/person: $28.00 (includes lunch); Sponsor: Florida Public Archaeology Network

Tampa’s Ybor City, the multi-ethnic hub of cigar manufacturing in the late nineteenth and early twentieth centuries, is widely recognized as an important historic factory town in the urban South. From its origins as a sandy and swampy manufacturing center to a bustling ward of Tampa to a place destined for urban renewal, Ybor City has endured many changes through time. Today, Ybor City retains some of its cigar-era structures and is listed as a National Historic Landmark District. Join us for a walking tour and catered lunch where we will discuss the historic development and the challenges facing Ybor City today.

3-6a. Trip to Clearwater Beach: Explore the Sandy Beaches of Florida

Thursday, April 10, 11:00am – 9:30pm; Organizer: Sovik Kumar Nath, University of South Florida, Garrett Hyzer, University of South Florida; Leader: Kamal Alsharif, University of South Florida; Trip Capacity: 55; Cost/person: $36 – It is suggested up to $50-$100 for food and other activities. ATMs may not be available in the area, although most restaurants and shops should readily accept credit cards. REGISTRATION FOR THIS TRIP CLOSES ON MARCH 13, 2014

Clearwater Beach was awarded as Florida's best beach-town in 2013 according to reader's poll by USA Today. Located on the Gulf of Mexico around 25 miles from Tampa, the beach rests on a barrier island and is characterized by white sand that
stretches for approximately 2.5 miles. The trip includes a half day travel to Clearwater where participants will find many forms of entertainment on and around the beach including the Clearwater Marine Aquarium. The water temperature in early April is typically warm enough for swimming and there are often pick-up volleyball games on the beach. In addition to the sand and water, participants can dine for lunch or dinner in any of the many walkable restaurants. There are also plenty of shops up and down the beach to browse in. Field trip participants will stay at Clearwater Beach long enough to catch the sunset, and will be bused back to Tampa shortly after.

3-6b. Trip to Clearwater Beach: Go on a Fishing Expedition to Gulf of Mexico

Thursday, April 10, 11:00am – 9:30pm; Organizer: Sovik Kumar Nath, University of South Florida, Garrett Hyzer, University of South Florida; Leader: Kamal Alsharif, University of South Florida; Trip Capacity: 55; Cost/person: $100 – It is suggested up to $50-$100 for food and other activities. ATMs may not be available in the area, although most restaurants and shops should readily accept credit cards. REGISTRATION FOR THIS TRIP CLOSES ON MARCH 13, 2014

Fishing in Gulf of Mexico, catching grouper and snapper and watching dolphins is an expedition of a lifetime. This trip includes four hour trip to Gulf of Mexico from Clearwater in a fishing boat. All the provisions for catching fish, license, rod and reel, bait will be provided. The visitors can buy lunch on the boat, at the beach or bring their own lunch. This trip also includes visit to Clearwater Beach, awarded as Florida’s best beach-town in 2013 according to reader's poll by USA Today.

FRIDAY, APRIL 11
4-1 Growth and Development In Late 19th and 20th Century Tampa

Friday, April 11, 9:00am – 12:00pm; Organizer: Shawn Landry, University of South Florida; Leader: Robert Kerstein, University of Tampa; Trip Capacity: 27; Cost/person: $26 (includes bus transportation)

Join Dr. Robert J. Kerstein, professor of government and world affairs at the University of Tampa, on a tour that focuses on growth and development in late 19th and 20th century Tampa. The tour will leave from the convention center, area of the former Fort Brooke, and include stops at several sites designated by historic markers that describe the important of these places in the city's history. It will also include stops at Plant Hall at The University of Tampa and in Ybor City.

4-2. Florida's Springs Coast: Water, Floods, Manatees, and Sea Level Rise at Homosassa Springs

Friday April 11, 9:00am – 5:00pm; Organizer/Leader: Christopher F. Meindl, University of South Florida; Trip Capacity: 14; Cost/person: $90 (includes bus transportation and admission fee)

Homosassa Springs is an excellent location to examine the relative health of (and threats to) Florida’s many magnificent springs. In addition, participants can observe manatees and learn
about the struggle to protect one of Florida’s iconic animals. Finally, because Homosassa Springs is low lying and very near the Gulf of Mexico, it provides an opportunity to discuss the potential impacts of sea level rise and recent changes to the National Flood Insurance Program. Please note: we will be stopping for lunch; it is recommended to bring $15-20.

4-3 Tampa Bay Seawater Desalination Plant
Friday, April 11, 10:00am - 2:00pm; Organizer/Leader: Kamal Alsharif, University of South Florida, School of Geosciences; Trip Capacity: 28; Cost/person: $40 (includes bus transportation and boxed lunch); Sponsor: AAG Water Resources Specialty Group

Tampa Bay Seawater Desalination Plant is one of the largest desalination plants in the country. Seawater coming into the plant goes through a rigorous pretreatment process then freshwater is separated from the seawater using reverse osmosis. The end product is high-quality drinking water that supplies up to 10 percent of the region’s needs. It provides up to 25 million gallons per day of drinking water to the region. Guests will learn how the seawater into fresh drinking water. They will also learn about regional water supply and how the desalination plant fits into the supply mix.

SATURDAY, APRIL 12
5-2. Ecofest - Community Event
Saturday, April 12, 9:45am – 3:30pm; Departure: #5-2a – 9:45am, #5-2b – 11:45am; Return: #5-2c – 12:30pm, #5-2d – 3:30pm; Organizer: Jennifer Collins, University of South Florida; Leader: Heather Key, University of South Florida; Trip Capacity: 25 (#5-2a) 25 (#5-2c); 25 (#5-2b) 25 (#5-2d); Cost/person: $1 each way; Sponsor: USF College of Sustainability; ATTENDEES ARE RESPONSIBLE FOR PURCHASING A DEPARTURE AND RETURN TICKET. AAG IS NOT RESPONSIBLE IF YOU MISS YOUR BUS (If you miss your selected bus, you must find your own transportation back to the hotel).

EcoFest 2014 is a community event organized by Learning Gate Community School, the City of Tampa and the Patel College of Global Sustainability to celebrate the many businesses, organizations, and individuals in the Tampa Bay area dedicated to the principles of sustainability – Ecology, Equity and Economy. Our 5th Annual EcoFest will be held on Saturday, April 12th at the Lowry Park bandshell area (Right opposite from the ZOO). There will be live music, workshops, demonstrations, informational booths, green living products and services. Some local artists, green businesses, environmental organizations, alternative health practitioners, renewable energy specialists, organic farms and gardens with produce will be in attendance. There will be a fun activity area for children.

AAG's Annual Meeting Childcare Subsidy Program
The AAG provides limited reimbursement to registered conference attendees to subsidize part of the necessary childcare expenses incurred during the meeting at a licensed child care agency/provider. Be sure to also visit the AAG's Annual Meeting Parents Exchange, an online discussion forum available to parents planning to travel with
children to its Annual Meeting in Tampa. The forum enables parents to share information about kid-friendly activities, events, childcare options, and more. To learn more, visit http://www.aag.org/cs/annualmeeting/childcare.

Apply to Become a Volunteer at the AAG Annual Meeting

Get involved by volunteering some of your time during the AAG Annual Meeting April 8-12, 2014, in Tampa, Fla.

Student members and unemployed or underemployed geographers who are AAG members are encouraged to apply for this unique opportunity to help offset their meeting registration costs. All applicants must be registered and must have paid for the meeting to be chosen as a conference volunteer. Conference volunteers will receive $14.50 per hour in return for their time.

To begin the process, go to the AAG Conference Volunteer Application online, or for more information, visit the conference volunteers page.

Deadline for applications is January 20, 2014.

AAG Supports Upcoming National Geography Youth Summit in India

Through its GeoCapabilities project (www.aag.org/geocapabilities), the AAG is supporting the first National Geography Youth Summit (NGYS-2014) which will be held from 9-11 June in Bangalore, India. NGYS-2014 is being organized by The Indian Institute of Geographical Studies (TIIGS). The summit’s theme is “Envisioning Geography Education for 21st Century India.”

NGYS-2014’s organizing committee consists of five geography undergraduate students from S P College, Pune who are “TIIGS Ambassadors,” with Dr Chandra Shekhar Balachandran, Founder + Director of TIIGS as mentor, and Ms Manjula Raman, Principal, Army Public School, Bangalore as host.

NGYS-2014 will bring together students, school teachers of geography, professional geographers, and general public to envision a geography education for 21st century India. The summit will include posters, papers, workshops on geography teaching and tools, panel discussions, and a cultural evening – GeoArts, where children perform geography themes in song and dance.

Registration and other details are available at http://tiigs.org/ngys/

Visiting Geographical Scientist Program Accepting Applications for 2013-14

The Visiting Geographical Scientist program (VGSP) is accepting applications for the 2013-14 academic year. VGSP sponsors visits by prominent geographers to small departments or institutions that do not have the resources to bring in well-known speakers. The purpose of this program is to stimulate interest in geography, targeted for
students, faculty members and administrative officers. Participating institutions select and make arrangements with the visiting geographer. For more information, visit www.aag.org/vgsp.

A list of pre-approved speakers is also available on the website. Please include a cover letter that describes the objective(s) of the visit, a schedule of events or activities being planned with the application form.

VGSP is funded by Gamma Theta Upsilon (GTU), the international honors society for geographers. Questions and complete applications may be directed to Niem Huynh.

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Visiting Geographical Scientist Program Seeks Speaker Nominations

Gamma Theta Upsilon is looking for nominations to the Visiting Geographical Scientist Program (VGSP) list of speakers. The Visiting Geographical Scientist Program is funded through GTU (the geography honor society) and managed by the Association of American Geographers. VGSP speakers have the opportunity to bring new knowledge and interesting perspectives to geography departments across the country. Speakers usually visit at least two schools on a trip in order to meet with geography students and faculty, give presentations, share research, and talk with administrators about the importance of geography in higher education. Small colleges/universities in underserved regions are especially encouraged to apply for our grants to bring in VGSP speakers. If you are willing to participate and would like to be featured on our approved list of VGSP speakers, please contact current GTU President Dr. Tom Wikle at t.wikle@okstate.edu or (405) 744-5666.

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CALENDAR OF EVENTS

April 8-12, 2014 - AAG Annual Meeting: TAMPA 2014

Join the Association of American Geographers at the AAG Annual Meeting in Tampa, April 8 to April 12, 2014, for the latest in research and applications in geography, sustainability, and GIScience.

October 22-26, 2014 – Race, Ethnicity and Place Conference VII, Ft. Worth, Tex.

Established in 2002, the REP Conference fosters dialogue on a range of issues related to the racial and ethnic transformation of places. It encourages interdisciplinary perspectives, philosophical and methodological diversity, and professional and student perspectives on such issues. The Conference is committed to providing high-quality programs and to remaining open to broad participation by theoreticians, practitioners, and students.

Get your weekly news at news.aag.org