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Pulido, Wright to Receive AAG **Presidential Achievement Award**

he AAG is pleased to announce that Laura Pulido of the University of Southern California and Dawn Wright of Oregon State

University and Esri have been named as recipients of the 2012 AAG Presidential Achievement Award.

Pulido and Wright are researchers of exceptional achievement whose work highlights the remarkable breadth and diversity of contemporary geography. Though working in very



different fields, their work shows how geography can engage important topics across the social and natural sciences while also making contributions to broader public debates on critical social, environmental and geographical issues. Pulido and Wright will each receive the award in a ceremony at the AAG Annual Meeting in New York, immediately

following Ken Foote's Past President's Address.

Pulido researches race, political activism, ethnic studies, and Los Angeles. She studies how various groups experience racial and class oppression, how these experiences differ among particular communities of color, and how they mobi-



lize to create a more socially just world. Pulido has done extensive work in the areas of environmental

Continued on page 4

New York's Dynamic Suburbs

2012 AAG Annual Meeting, February 24-28



Participating in an AAG workshop is a great way to hone skills while sharing interests with colleagues at the Annual Meeting. See pages 15-18 for a list of available workshops

ocated in southwestern Connecticut and often called the "Gateway to New England," Fairfield County is yet another little-known secret that can be found near New York City, site of the upcoming 2012 AAG Annual Meeting.

Part of the tri-state area, Fairfield County's Stamford is the largest city in the state that is close to New York. A mere 35 minutes away by train from Grand Central Station in mid-town Manhattan, Stamford and nearby towns are a short ride that may yield many surprises to a visitor. Frequent trains carry commuters on a daily basis to the city in a routine largely unnoticed by the casual observer. The train system, commonly known as Metro-North, moves thousands of commuters to and from New York to Stamford and beyond to the train

line's terminus in New Haven, home of the stunning campus of Yale University, about one hour and forty minutes away.

Stamford, nicknamed "little New York" because for a city of almost 123,000 people, the large number of high rises and sizeable hotels have attracted major corporations from all over the country. Advantageous tax breaks when compared to neighboring states and its easy access to New York City make the area a desirable destination for companies to move to the state. Because of Stamford's proximity to Manhattan and the suburban lifestyle, the area is home to very expensive homes and mansions with real estate values in the millions of dollars.

The median value of a home in Stamford is \$1 million. In neighboring towns such as

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Annual Meeting Preliminary Program Now Available www.aag.org/annualmeeting/program

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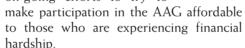
Help Geographers in Need

Donate (tax-exempt) to AAG programs to assist Students, Unemployed Geographers, and Developing Regions Members

any geographers are experiencing financial hardship today, as hard times continue to rattle the US and other countries around the world.

These geographers need our help, and the AAG has instituted and expanded many programs during the past decade focused on the needs of those who have the least.

I would like to make a special appeal this year to our membership and those friends beyond the discipline as well, to consider making a tax-exempt donation to support the AAG's multiple on-going efforts to try to



These AAG initiatives, which provide special support for students, retired geographers, unemployed and underemployed geographers, developing regions members, and others in need, are briefly described below, and additional information on ways to support the AAG is available on the AAG website. To make a tax-exempt donation to the AAG program of your choice, use the form on page 21 of this *Newsletter*, or you can make a contribution quickly and easily online at www.aag.org/donate.

Building a strong, active, and caring AAG can help us all get through these tough times and to emerge from them even stronger. It can help geography to continue its recent growth in importance and relevance, both within the university and in society. It can enable us to position our discipline strategically, so that when the economy recovers, geography will be at the forefront of that recovery. And it can help us be an inclusive association in which all geographers can participate.

Donating to the AAG now will also support the continuation of the many important initiatives we have undertaken, and ensure our ability to move geography forward on a dozen varied frontiers. It will provide a means for us as a discipline to continue

to enhance diversity, provide support for departments, strengthen scholarship, help attract top students, engage public policy, advance research, and develop new op-

portunities facing geography in both society and in the university.



Richardson

Recent Progress and Long-term Needs

The past decade has been an outstanding one for geography and the AAG. This decade marked major steps forward at the AAG in establishing a solid financial and organizational foundation needed to meet the chal-

lenges our discipline faces in the future. Financially, the AAG formally retired all its debt in 2004 and recently established a new Endowment for Geography's Future to ensure the long-term stability of the organization, and to support opportunities for future generations of geographers.

As I noted in this report two years ago, our annual meetings also have grown in attendance and international influence. There is something for everyone at these open. inclusive, and dynamic meetings-which is just the way it should be in a discipline as rich and diverse as ours. Work has been completed on the new computerized online membership management systems and the online meeting registration and abstract submission system infrastructures at the AAG, and new applications and benefits of these online system infrastructures are now being realized across the board, from our publications to international outreach activities. Substantial cost savings and new efficiencies have also been achieved with these management systems.

Recent years also saw significant increase and reorientation of our educational and outreach efforts, through the expansion of the "My Community, Our Earth – Geographic Learning for Sustainable Development" program, through continued support for and participation in

Continued on page 4

Focus on the United Nations at the New York AAG Annual Meeting

hen geographers meet in New York this February for the 2012 AAG Annual Meeting, we will be only a few blocks from the headquarters of the United Nations (UN), site of one of the most powerful institutions affecting global geographies. In New York we will honor Mary Robinson, former President of Ireland, and former UN High Commissioner for Human Rights, with the AAG Atlas Award, and we will also sponsor several special sessions critically assessing the UN and its achievements.

The UN is a post-World War II invention, founded in 1945 with four main goals. to: "1) keep peace throughout the world; 2) develop friendly relations among nations: 3) help nations work together to improve the lives of poor people, to conquer hunger, disease and illiteracy, and to encourage respect for each other's rights and freedoms; 4) be a centre for harmonizing the actions of nations to achieve these goals" (http://un.org). The 193-member General Assembly is advised by more than fifty international boards, commissions, councils, and working groups, and the UN sponsors more than sixty agencies, institutions, programs, and other subsidiary bodies. In the past decade the UN has initiated 47 international declarations and conventions, which represent a record of collective international response to some of the most pressing international issues. On its website are hundreds of maps that spatially document UN activities and missions.

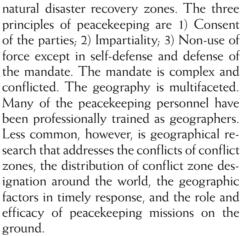
Opinions on the worth of the UN will vary. Has it been a force for peace? A fair arbiter of international relations? How effective are its efforts to advance human rights, the safety of international migrants, access to food and safe water, educational, scientific, and cultural knowledge? Has it advanced, maintained, or ameliorated the uneven effects of capitalism and the remains of colonial domination? Has it broken down or supported existing international power structures?

Space does not allow me to review existing geographical scholarship on the United

Nations, but it is surprisingly sparse given the remarkable influence of this organization upon the contemporary world. Perhaps this is an opportune time to consider some of the most important issues surrounding

its geographic effects of UN activities. I will mention just three, all areas wide open for research and debate.

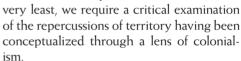
First, peacekeeping is one of the major and most visible UN activities. Currently almost 123,000 UN troops from 144 countries are deployed in fifteen peacekeeping situations around the world, all precisely mapped, including both conflict zones and

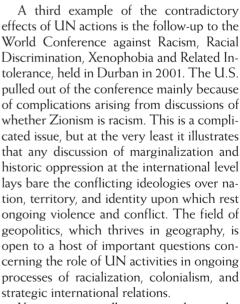


Second, in 2007, the General Assembly adopted the UN Declaration on the Rights of Indigenous Peoples, originally endorsed by 144 states. Four—The U.S., Canada, Australia, and New Zealand—originally opposed the declaration but later signed on after considering the relationship between the document and their existing constitutions. The document includes a range of human rights issues, including rights to Indigenous self-determination, preservation of social, political, and cultural institutions, and nationality. Scholars have now begun to address questions such as "Who is indigenous?" with results that are anything

but straightforward. Colonialism caused two major geographical dispossessions: the dispossession and eradication of indigenous peoples *in situ*; and the large-scale movement, through slavery and indentured labor, of

peoples who were indigenous in their homelands of Asia and Africa to colonial destinations where their labor was used in part to supplant indigenous peoples. The contradictions between these two forms of spatial displacement are with us today, and require attention by geographers who are able to set the Declaration on the Rights of Indigenous Peoples in context. At the





Yes, opinions will vary greatly on the questions I briefly raise here. I hope that the New York meeting will buzz with creative, scholarly answers.

Audrey Kobayashi kobayasi@queensu.ca



Kobayashi

Register for the 2012 AAG Annual Meeting in New York, to be held February 24-28. For details visit www.aag.org/annualmeeting.

Presidential Achievement Award from page 1 -

justice, radical movements of the sixties and seventies, labor studies, alternative tourism, and comparative ethnic studies.

Currently, Pulido has three forthcoming books: A People's Guide to LA, co-written with Laura Barraclough and Wendy Cheng, is an alternative tour guide that highlights sites of racial, class, gender, and environmental struggle in LA County's history and landscape; Pulido is also co-editor, along with Josh Kun, of Black and Brown LA, an edited volume that explores the relationships between Latinas/os and African Americans in Southern California: finally, Pulido coedited Racial Formation in the 21st Century, which revisits Michael Omi and Howard Winant's influential text, Racial Formation in The United States. In addition to the above book projects, Pulido is researching the history and geography of Latina/o (especially ethnic Mexicans') racial identity, particularly in relationship to whiteness. She is also working to complete several projects left by her recently deceased friend and colleague, Clyde Woods.

Wright's research interests include geographic information science, ocean informatics and cyberinfrastructure, as well as benthic terrain and habitat characterization, tectonics of mid-ocean ridges, and the interpretation of high-resolution bathymetry and underwater videography/photography. She has completed oceanographic fieldwork in some of the most geologicallyactive regions of the planet, including the East Pacific Rise, the Mid-Atlantic Ridge, the Juan de Fuca Ridge, the Tonga Trench, and volcanoes under the Japan Sea and Indian Ocean.

Wright's books include Coastal Informatics: Web Atlas Design and Implementation (co-edited with Ned Dwyer and Val Cummins, 2011), Arc Marine: GIS for a Blue Planet (co-authored with Michael Blongewicz, Pat Halpin, and Joe Breman, 2007), Place Matters: Geospatial Tools for Marine Science, Conservation, and Management in the Pacific Northwest (co-edited with Astrid Scholz, 2005), Undersea with GIS (2002), and Marine and Coastal Geographical Information Systems (co-edited with Darius Bartlett, 2000).

Wright was recently appointed Chief Scientist at Esri. In this position she aids in formulating and advancing the intellectual agenda for the environmental, conservation, climate, and ocean sciences aspects of Esri's work, while also representing Esri within the national and international scientific communities.

Wright is a fellow of the American Association for the Advancement of Science. Her numerous awards include an NSF CAREER grant and the 2007 U.S. Professor of the Year for the state of Oregon from the Carnegie Foundation for the Advancement of Teaching and the Council for the Advancement and Support of Education (CASE).

Past recipients of the AAG Presidential Achievement Award (2004-11) include Patricia Gober, Bruce Alberts, Harm de Blij, Don Meinig, Alan Voorhees, Trevor Barnes, Wilbur Zelinsky, Jack and Laura Dangermond, James C. Knox, David Ward, Tom Wilbanks, Doug Richardson, and Peter Meusburger. See www.aag.org/awards/presidential for more information.

From the Meridian from page 2 -

a wide range of specialty conferences and international exchange activities, and via the AAG's innovative Center for Global Geography Education program and an array of new NSF and Department of Education funded projects and proposals, increasingly focused on higher education and graduate programs in geography, as well as on K-12 education.

An AAG Office of Public Policy has been established, which means that geography now has eyes, ears and a voice on Capitol Hill and within the federal agencies whose policies can so directly impact our future. The building and training of a new AAG core staff with the professional and technical skills necessary for the 21st century has also progressed well, and internal work flows continue to be carefully analyzed and defined to increase efficiency and to enhance continuity of operations as normal staff turnover occurs in the future. I am also very pleased to report that our programs to increase AAG membership have produced record membership in our association of nearly 11,000 individual members in 2011.

But we cannot be satisfied with reflection on the successes of the past decade alone. We require plans and resolutions about the future as well. With your support, what might these resolutions be? As a new year approaches, here are a few of my suggested resolutions:

- Let's do more to continue to strengthen our Association's membership, financial foundations, annual meetings, and publications, and let's all work to together to improve these core programs at every opportunity.
- Let's find new ways to support geography's academic programs and to expand its outreach to society, to other disciplines, to policy makers, and to engage the larger intellectual enterprise of which we are an integral and essential part. Let's continue to represent the needs and interests of geographers from all corners of our diverse discipline. Efforts are already underway for programs to support physical geography and for exploring ways to foster a growing synergy between geography and the humanities. Bolstering geographic science and interdisciplinary geographic research programs at NIH, NSF, USGS,

AAAS, and other leading science institutions will be a continuing priority, as will nurturing to success our many new AAG initiatives generated by the Diversity Task Force, the Senior Associates program, the Healthy Departments Workshops, our public policy activities, and many others. Remembering to appreciate the hard work of our excellent staff at the AAG, and thanking our members for the wonderful opportunity to work with you all, however, will be at the top of my own list.

Supporting Those in Need

This column reiterates and updates the points I made two years ago in "Supporting Geography in Hard Times." Now, two years later, the US and the world are still in a deep recession, and the key message of that column is even more salient today. We need to remember that even during these tight economic times in the US, Canada, and Europe there are many around the world whose hardship vastly surpasses our own. The AAG has taken leadership roles in a

Continued on page 20

Working Digitally with Historical Maps

AAG Annual Meeting, February 25, 2012

he AAG and the New York Public Library are co-sponsoring four special sessions on working with digital archives of historical maps as part of the 2012 AAG Annual Meeting program in New York. These sessions will be held at the New York Public Library on Saturday, February 25, 2012, beginning at 10:00 a.m. All registered meeting attendees are welcome to attend.

Old maps are the clearest possible record of geographical change, of how nations, cities and neighborhoods used to be. However, access to historical maps often has been limited. The recent growth of digital map collections is beginning to change that, and the last ten years have seen the creation of substantial digital map libraries. These four co-sponsored sessions will celebrate that achievement and explore what geographers and librarians can do with these growing digital collections. The four session titles are listed below.

Working Digitally with Historical Maps I: Building Rich Resources

This session examines bringing together digitized maps with other digital content

to create new analytic potentials or rich multimedia. For example, one project is digitizing 6,000 plant specimens from the Rocky Mountain Herbarium then linking them to scanned maps and the original collectors' notebooks.

Working Digitally with Historical Maps II: Enabling Access

Participants will learn how online map libraries can include maps from libraries which are otherwise completely private, engage new groups of users, and have new kinds of search interfaces. This session will include presentations by the National Oceanic and Atmospheric Administration (NOAA) and the U.S. Geological Survey (USGS).

Working Digitally with Historical Maps III: Extracting and Defining Features

Many researchers have manually digitized route ways or boundaries from old maps, but this session will look at automating such feature extraction, or crowd-sourcing it. Focus is on identifying geographical features, meaning points, lines and polygons, plus associated geographic names, within scanned maps.

Working Digitally with Historical Maps IV: Digital Gazetteers

This shorter final session builds on a group of gazetteer sessions held at the 2011 AAG Annual Meeting in Seattle. A keynote presentation will bring the day to a conclusion, featuring David Rumsey, founder of the David Rumsey Collection, and Petr Pridal, specialist developer of map library software and creator of the MapRank Search interface now in use by the Rumsey Collection.

These four sessions will be held in the New York Public Library's main lecture theatre, only a ten-minute walk from the AAG conference hotels. Co-organizers are Humphrey Southall (University of Portsmouth, UK), Matt Knutzen (New York Public Library) and, Merrick Lex Berman (Harvard University). For details of these and other sessions see the online preliminary program for the 2012 AAG Annual Meeting at www.aag.org/annualmeeting/program. Information about the New York Public Library is available at www.nypl. org.

AAG to Participate in National 2014 Assessment of Progress in Geography

he National Assessment of Educational Progress (NAEP) is holding a series of meetings through 2013 with geography education researchers, geotechnology specialists, school teachers, and university faculty, to review and develop test items to be used in NAEP's 2014 national assessment of progress in geography. The AAG's Niem Huynh will take part in the reviews as a member of the NAEP Geography Standing Committee.

At the first meeting, held in Washington, D.C. from October 17-19, 2011, Huynh served as part of a team led by Barbara Hildebrant of the Educational Testing Ser-

vice (ETS). The team reviewed a collection of items targeted for use with grade 12 in 2014. The NAEP Geography Standing Committee will meet again in early 2012 to review edited questions and newly developed items. They will reconvene for a third meeting, after the questions have been pilot tested, in May of 2013.

NAEP is congressionally authorized and federally funded to collect and report on educational achievement data in nine subject areas: mathematics, reading, science, writing, the arts, civics, economics, U.S. history, and geography. It is the largest nationally representative and ongoing as-

sessment of what America's students know and are able to do in these subjects.

The NAEP geography assessment was first given in 1994, with successive tests conducted in 2001 and 2010. The next national assessment will take place in 2014. NAEP uses a national sample to survey what students know (content) and are able to do (cognitive skills) in grades 4, 8, and 12. The most recent public release of student performance in geography can be found in *The Nation's Report Card: Geography* 2010, available at http://nces.ed.gov/nationsreportcard/pubs/main2010/2011467.asp.

AAG Receives State Department Grant for New MyCOE Initiative

he My Community, Our Earth (My-COE) Global Connections and Exchanges Program, a new AAG initiative, has received a \$425,000 grant from the U.S. Department of State. The program utilizes online technologies to connect secondary school teachers and students from different parts of the world to foster and encourage better understanding across nations and cultures. Students will learn to use technology to identify and address issues in their communities related to sustainability and the environment.

Approximately 165 teachers and 3,068 students from 23 schools throughout the United States, Bolivia, Ghana, Nicaragua, and the Philippines will take part in the initiative over the next two years. The program will cultivate environmental, geographic, technological, and cultural literacies in youth so they can better implement community-based projects that address local challenges and build sustainable development.

The grant was awarded through the U.S. Department of State's Global Connections and Exchange (GCE) Program. The Youth Programs Division initiated GCE to encourage dialogue between teachers and students through secondary school Internet connectivity and curriculum development.

The projects created through the MyCOE-GCE initiative will be showcased during Rio+20: United Nations Conference on Sustainable Development in Brazil, to be held May 14-16, 2012 (www.earthsum mit2012.org). The AAG will hold a digital videoconference during the conference to link participating sites to Rio+20, giving international partners an opportunity to engage in Rio+20 displays.

Teachers participating in the MyCOE-GCE Program will be trained over a twenty-month period to use social networks, online maps, and course modules in their classrooms to engage students in computer-enabled dialogues and themed discussions with their

international counterparts. They also will help develop leadership skills among the students.

Students will work with their teachers and mentors to apply what they have learned to develop projects on key themes such as climate change, food security, green economy, and leadership. They will use their projects to raise questions about how their communities have changed over time, draw conclusions about the changes, and take action by engaging community leaders about their results. A "GeoPortal" or online portal and repository for the completed projects will allow students to observe and analyze their project data. The portal is being developed with Esri, a geographic information services software company.

For more information about the MyCOE-GCE initiative, visit www.aag.org/gce.

Annual Meeting Hotels

he AAG Annual Meeting will take place at the Hilton New York and the Sheraton New York Hotel & Towers in Manhattan. Discounted group rates on rooms are available at both hotels. Reservations can be made directly with the Hilton New York by calling (212) 586-7000. Please request the group rate for the Association of American Geographers, available for rooms booked between Tuesday, February 21 and Thursday, March 1, 2012 at the Hilton, 1335 Avenue of the Americas, New York City, NY 10019. The discounted rates listed

here are available to AAG members until February 1, 2012 or until the reserved block of rooms is exhausted, whichever comes first: Single–\$242; Double–\$254; Triple–\$276; Quad–\$298. To book your room online, visit www.hilton.com.

Reservations can be made directly with the Sheraton New York Hotel & Towers by calling (212) 581-1000. Please request the group rate for the Association of American Geographers, available for rooms booked between Tuesday, February 21 and Thursday, March 1, 2012. The discounted rate of \$254 Single/Double is available to AAG attendees at the Sheraton, 811 Seventh Avenue, New York City, NY 10019. This rate is available until February 1, 2012 or until the block of reserved rooms is exhausted, whichever comes first. To book your room online, visit www.starwoodmeeting.com or visit www.aag.org/annualmeeting.

To register for the 2012 AAG Annual Meeting, to be held February 24-28, visit www.aag.org/annualmeeting. ■

Sign-Up to Receive AAG SmartBrief

Designed for geographers, AAG SmartBrief is a FREE, weekly e-mail update that keeps you abreast of the latest in geography news, research, technology and applications. Editors handpick key articles from hundreds of publications, do a brief summary of each and provide links back to the original sources. This is a quick, easy way to stay updated on developments in the discipline as well as news items that highlight geography and geographers. More than 4,000 AAG members have already registered for this free service.

To begin receiving your weekly AAG SmartBrief, sign-up at www.aag.org/smartbrief today.

Washington Monitor

Bryson Confirmed as Commerce Secretary

On October 20, the Senate confirmed President Obama's nomination of John Bryson to serve as U.S. Secretary of Commerce. Bryson replaces Gary Locke, who is still part of the Administration as the American Ambassador to China.

Bryson now takes charge at a key department for geographers. The Commerce Department is the parent agency of the U.S. Census Bureau and of the National Oceanic and Atmospheric Administration (NOAA). His budgeting decisions and recommendations will be critical in a time of federal austerity – all agencies may face cuts of five percent or more through ongoing appropriations debates and future proposals.

The Senate tally was 74-26, with Senate Minority Leader Mitch McConnell (R-KY) and 25 other Republicans voting against the nominee. The strength of that opposition is unusual for a Cabinet nominee and can be attributed primarily to the fact that Bryson was a co-founder of the Natural Resources Defense Council and supports energy reform based on a cap-and-trade system. Despite the fact that Senate conservatives did ultimately lose the battle, they were able to significantly delay confirmation for Bryson, who was nominated back in May.

Not all conservatives and like-minded groups, however, opposed Bryson. The U.S. Chamber of Commerce, National Association of Manufacturers, and four former Commerce Secretaries from Republican Administrations (Carlos Gutierrez, Barbara Franklin, Don Evans, and Pete Peterson) endorsed the nominee. And Sen. John McCain (R-AZ) decided to support Bryson, asserting, "If I were president of the United States, I would probably not have nominated Mr. Bryson... but I don't think you can really question his credentials and background, and that should be the criteria in my view."

Bryson served previously as the corporate head of power giant Edison International, chair of the California State Water Resources Control Board, and president of the California Public Utilities Commission. He has also been a board member at Stan-

ford, Caltech, and the Keck Foundation—a prominent funder of research projects and endeavors. Bryson holds a BA from Stanford and a JD from Yale.

NSF Releases SBE 2020 Report

The National Science Foundation (NSF) has released Rebuilding the Mosaic: Fostering Research in the Social Behavioral and Economic (SBE) Sciences at the National Science Foundation in the Next Decade. The release came in conjunction with the SBE Directorate's recent advisory committee meeting and the annual meeting of the Consortium of Social Science Associations (COSSA). The COSSA meeting included presentations by NSF Director Subra Suresh and SBE head Myron Gutmann. Both officials indicated that the report has been well received by the Foundation's leadership and that the document will play a key role in shaping SBE funding priorities in the coming years.

Readers of this column may recall that Gutmann gave a featured presentation about the production of the report at the 2011 AAG Annual Meeting in Seattle. The SBE Directorate solicited the submission of white papers on topics related to transformative questions affecting SBE sciences on a decadal scale – and a total of 252 papers were submitted.

Among the notable conclusions of the report:

- Future research will be interdisciplinary, data-intensive, and collaborative. That vision rests on thorough grounding in the core SBE sciences that continue to present important, discipline-based research and methodological challenges.
- The research community looks to NSF/ SBE to provide leadership and direction in building capacity and infrastructure, most notably in interdisciplinary training, data and facilities to support analysis, simulation, tools, and training in new research methods, including integration and synthesis across data, methods, and disciplines.
- Four major topic areas have been identified within the wealth of ideas received: population change; sources of disparities; communication, language, and lin-

guistics; and technology, new media, and social networks.

Rebuilding the Mosaic notes that the SBE Advisory Committee will be issuing a complementary report in the coming months "that will reflect their expertise and ideas about the SBE sciences." The Advisory Committee had full access to the white papers that were submitted to the Directorate.

The Geography and Spatial Sciences program at NSF is part of the SBE Directorate and there were multiple mentions of geography and geospatial research throughout the report. *Rebuilding the Mosaic* can be accessed at: www.nsf.gov/pubs/2011/nsf11086/nsf11086.pdf.

Wirth, Prewitt Endorse AAG Resolution

Former federal officials Tim Wirth and Ken Pruitt have signed on as supporters of the AAG Resolution Supporting K-12 Geography Education. The endorsements came after an exciting month, during which three former U.S. Secretaries of State (George Shultz, James Baker, and Madeleine Albright) and several other individuals and groups signed onto the document. The Honorable Timothy E. Wirth represented the people of Colorado in Congress for 18 years, serving six House terms and one Senate term. He was also Under Secretary of State for Global Affairs during the Clinton Administration. Wirth has been President of the United Nations Foundation and Better World Fund since 1998. The Honorable Kenneth Prewitt served as Director of the Census Bureau from 1998-2001 and led the agency during the 2000 decennial census. He is now Carnegie Professor of Public Affairs and Vice President for Global Centers at Columbia University and serves concurrently as President of COSSA. Prewitt was previously President of the Social Science Research Council.

John Wertman jwertman@aag.org

The Fixity and Fluidity of National Identities in Men's Professional Soccer

he decision by the British Olympic Association to enter a Team GB (Great Britain) in the 2012 London Games football (soccer) competition has caused uproar in the United Kingdom, where the notion of nationality is deeply tied to soccer teams representing England, Scotland, Wales and Northern Ireland. The decision was so controversial that it reached the pages of most major American news outlets even though soccer is poorly represented in United States media.

What an American audience may not fully comprehend is that professional football is inherently geographical in ways that American sports, for the most part, are not. Soccer connects the global and local, with players simultaneously being employees of clubs located in urban areas and representatives of national teams, their eligibility for which remains primarily on birthplace, and (grand-) parentage. Manchester United players, living in England, for example, currently represent England, France, Mexico, South Korea, Ecuador, Brazil and others. Fans identify strongly with both club and national teams, reflecting place loyalties at multiple scales, and the sport's governing institutions operate at national, continental and global levels.

Although no GB soccer team has entered the Olympics for forty years, the creation of Team GB challenges strongly held notions of distinct national identities within the United Kingdom and is unpopular. The Scottish Football Association's chief executive, rejecting Team GB, stated: "We need to protect our identity, and we have no interest in taking part" (quoted in NY Times; 9/18/2011). Left unsaid, however, was that by rejecting Team GB, the UK's non-English Football Associations (FAs) were protecting their positions in competitions run by FIFA (Fédération Internationale de Football Association, founded 1904). FIFA's World Cup finals, played every

four years, surpass the Summer Olympics as *the* global sports competition. England, Scotland, Wales and Northern Ireland compete in FIFA tournaments as independent countries (which, in terms of the UN and international diplomacy, they are not).

This soccer sovereignty stems from the origins of organized football in the nineteenth century. In 1886, the separate FAs of England. Scotland, Wales and Northern Ireland united to establish the International Football Association Board (IFAB) to standardize the Laws of the Game. The IFAB still oversees the rules of football: the UK associations now have one vote each and FIFA four. That the four UK nations continue to enjoy this over-representation results partly from their antiquity, and partly from their rescue of FIFA from financial insolvency in the period immediately following WWII, ironically due to gate receipts from a game that saw a combined Team GB defeat a "Rest of the World" selection. Today's Team GB, however, actively supported by England's FA, is perceived as an affront to the non-English FAs and their national fans.

There are other challenges to national identities in professional football. Global migration, geopolitics, refugee status, naturalization, and the increasing complexities of parental and grand-parental antecedents of players under consideration for national teams have rendered players' nationalities pliable. FAs around the world, while asserting their own national sureties, search for the best talent who can be deemed eligible for national selection under FIFA regulations which stipulate that a player's nationality only becomes permanent after playing in a tournament-level game for a senior national team. Consequently, players have a degree of choice about which nation to represent. Though the cultural and geographical processes that we note above have greatly accelerated in recent decades.

they are neither new, nor unique to football. Many players have represented more than one nation. Hungarian Ferenc Puskás, for example, played for his homeland but, following the Soviet suppression of the 1956 Hungarian Revolution, fled and played both for the Real Madrid club and, subsequently, Spain. His Madrid teammate, Alfredo di Stéfano, played for Argentina (his birthplace), Colombia, and Spain (having become a citizen in 1956).

Globalization means professional soccer players move around the world to make their living. Most top Brazilian players, for example, do not play in Brazil and the highest level clubs in Europe, Asia and North America field multi-national lineups, a practice that has developed largely within the past generation and was arguably invented by the New York Cosmos in the 1970s. Both national team coaches and players are on the lookout for their best options. Strangely fluid national identities thus develop: Owen Hargreaves, born in Canada to an English father and Welsh mother, became a professional soccer player in Germany. Hargreaves chose to be "English" for the purposes of international soccer, the only player ever to play for England without ever having resided in the United Kingdom. More curiously, Mazinho won the World Cup as a Brazil player in 1994; his son, Thiago Alcántara, born in Italy, now represents Spain.

Fluid identities among professional soccer players today collide with the national identities entrenched in the sport's governing institutions. Yet, these institutions, while supposedly protecting their national identities, are also complicit in renegotiating nationalities as they select players whose complex biographies reflect global trajectories and external events.

In football, geographies matter.

John Mercer (Syracuse University) Euan Hague (DePaul University)

AAG Spring Internships

The AAG seeks interns for the spring semester. Interns participate in most AAG programs and projects such as education, outreach, research, website, publications, or the Annual Meeting. The AAG also arranges for interns to accompany different AAG staff on visits

to related organizations or events of interest during the course of their internship. A monthly stipend of \$500 is provided. Interns are expected to make their own housing and related logistical arrangements. Enrollment in a Geography or closely related program

is preferred but not a prerequisite for these opportunities.

Applicants should forward a resume, brief writing sample, and three references to Candida Mannozzi, cmannozzi@aag.org.

Working Across the Empirical and Theoretical Divide

n response to past president Ken Foote's invitation to consider the challenges and opportunities of the restructuring of higher education, the last three op-eds by national councillors suggested ways to identify the strengths of geography, as well as enhance transdisciplinary networking, professional opportunities for our students at regional meetings, and public outreach and visibility. L. Allan James (Vol. 46: 7), for example, described how water resources geographers use their multi-faceted, integrative, and comparative training to work in a variety of political, cultural, and economic settings. He argued that the "ability to openly converse across disciplines" prepares geographers "for the multidisciplinary and poly-cultural challenges in local, state, national, and global arenas" (p.10).

Another critical strength that geographers have to offer society and other scholars is our ability to work iteratively between empirical research and theoretical analysis. Geographical knowledges are inherently contextual and as such require an ability to move back and forth between empirical data and theoretical conceptions. We do ourselves a disservice therefore when we allow disputes to emerge about what are "real" or "serious" forms of geographical research. I believe that as members of a discipline, we need to inculcate a more healthy appreciation of the interdependent nature of empirical, applied and theoretical geographical research, even if each of us personally might tend toward one form of research more than the others. Such an appreciation will require critical selfreflection about our biases and perhaps even inspire us to consider working in new ways. Above all, it may lead us to create the sorts of teaching, learning and research environments that support the forms of "mutual respect" that Allan described in his op-ed, regardless of our subdiscipline(s) or the type of research we conduct.

Our new president Audrey Kobayashi has recently called for geographers to facilitate a discussion of timely scholarly interventions to respond to the ways that the relationships between civil society and the state are respatializing, such as through the Occupy movements, the restructuring of housing and financial markets, and the impact of international agreements on the lives of ordinary people. A first step might begin in the classroom, to indicate to our students how spatial theory, including key theoretical concepts of place, space, environment, landscape and scale, might inform more complex ways of "seeing and imagining" our world that question the black/white perspectives presented in the media. Another step might be to write op-eds in newspapers, journals, and blogs, drawing upon the strength of our subfields and research areas of expertise, to examine current global crises, challenges, and opportunities. For example, in response to the ongoing crisis in East Africa, historical geographers David Nally and Gerry Kearns wrote a piece in The Chronicle of Higher Education that looked to historical examples of famine to consider both the underlying reasons that result in such high fatalities over a short period of time (for example, how poverty and food shortage can be tied to the politics of distribution and purchasing power, rather than iust environmental disaster) as well as to the longer-term health and societal problems that may result following a crisis and the loss of life and human capital (CHE, October 16, 2011). (Of course we might expect some rejections in the mainstream press, but here blogs by news organizations offer other opportunities for geographers to publish to a broader audience.)

We may also later choose to conduct research about phenomena that initially may

seem to be familiar, yet in making this step, we must remain open to distinctiveness and possible novelty. Rather than blithely accept the claim, for example, that the Occupy movements, for want of explicit political demands, are not legitimate forms of public protest, a research geographer might instead seek to understand the particular histories, scales, and contexts of these anti-globalization movements as they relate not only to the initial protests of the Arab Spring, but also to other popular, urban movements that have used the occupation of public space as a strategy within a particular country. In short, the research geographer will not assume that he or she knows what is happening, but will instead listen carefully and try to apprehend the reasons why the Occupy movements inspire so much excitement in so many people. Indeed, this may be a new form of public protest; perhaps the categories we currently have are inadequate to describe what is evolving simultaneously and relatedly in so many places.

Rigid adherence to theory can be as limiting as blind empiricism: both assume that the researcher already has the classification schemes and causal relations needed to produce a study. Much of the best research relies upon local experts, which means that the researcher must also engage in rigorous theoretical self-examination. We need to be open to being surprised and instructed anew about the phenomenon unfolding before us (or that we don't even know yet how to "see"). Geographical empirical research about new kinds of phenomena, in other words, might not only inform more socially just policies, it might also "speak back" to theory in ways that advance our understandings of new global challenges.

Karen E. Till National University of Ireland, Maynooth

Special Series: AAG Council Op-Eds

Many of the association's councillors recently volunteered to write editorials for the AAG Newsletter, reflecting the rich ideas and insights that emerged from discussions at the AAG Council Meeting last spring. This special series continues here with an essay by Karen E. Till, "Working Across the Empirical and Theoretical Divide."

More than just an honorary board of directors members, the AAG Council represents the breadth and depth of the discipline, and their views have an important influence on the AAG's plans and programs. This series will conclude next month with an op-ed by Amy Glasmeier.

Ken Foote

New York's Suburbs from page 1 -

Greenwich and New Canaan, residential median values are \$2 million and \$1.5 million, respectively. High-earning executives and celebrities from the entertainment

NA WACHER

Gentrified, SoNo (South Norwalk) has become a favorite place for people seeking entertainment, instead of visiting New York City. The current economic crisis, however, has affected SoNo. The number of empty establishments has increased in the past two years.

and sports worlds call the area home and keep the pressure on prices to remain significantly higher than the national average. The county is often referred to as the Gold Coast because it possesses one of the highest-income levels among all counties in the United States. It ranks sixth in per capita income according to the Bureau of Economic Analysis.

Fairfield County is home of three of the five largest cities in the state. The county is the most populated of the eight with 917,000 people. The largest city in the state is Bridgeport. As a side note, it should be mentioned that the term county is largely used for historical reasons. In 1959, Connecticut dissolved the county government structure. Former county buildings are now used for other purposes.

Population growth in the county can be divided into three eras and three geographic areas of expansion. From World War II to about 1960, the coastal cities and towns experienced the most growth because of the presence of good transportation access via train and highway routes. The Merritt Parkway opened in 1939. Designated as a National Scenic Byway and found in the National Register of Historic Places, the Merritt, as it is commonly called, is one of the earliest highways in the country

where people could travel without the presence of intersections and traffic lights. Thirty-seven miles long and extending from Greenwich (on the New York State

border) to the Housatonic River in Stratford. the Merritt is one of the most scenic highways in the country. While originally intended to ease traffic congestion along U.S.Route 1, one important consequence of the Merritt's construction was that it encouraged people to move to the "country," as New Yorkers commonly refer to this area. Inexpensive land values and low housing costs at the time created the beginning of significant numbers of people leav-

ing urban conditions thus making possible population increases. With speed limits ranging from 45 to 55 miles an hour, commuters adopting the use of the automobile could reach farther distances.

A second period of population growth began around 1960. One of the earliest sections of the Interstate Highway System was build from Greenwich to New Haven. In 1956, President Eisenhower signed into law the plan for a national network of major highways for defense purposes;

one unintended consequence was that commuters would be able to move more quickly and farther within a reasonable amount of time As a consequence, the urban region, as part of the New York Metropolitan area, expanded significantly. Interstate 95, which currently stretches from southern Florida to Maine, promoted urban flight conditions that contributed to the increase in the rate of growth of suburbia. Already the coastal area towns were experiencing saturated conditions, but the suburbs remained a very attractive and affordable destination for many young families.

Not unlike other parts of the country. many of these coastal areas started to experience decaying housing conditions and severe urban blight. The larger cities in Fairfield County experienced the worse of the race riots during the 1960s. Social havoc was the norm, and the consequences were dire. What this meant for new arrivals was that they had to look for new opportunities. Inland from the coastal towns, budding communities created a second area of growth. Towns like Easton, Wilton, and Ridgefield welcomed new settlers whose income levels were high. Housing units increased in size as suburban life took on a new meaning; affluence and comfort was closely tied to suburban lifestyles.

At the beginning of the 21st Century, Fairfield County was well established and well recognized as the place to live for many who sought a suburban lifestyle. Inland towns were increasing at very high rates; construction of housing and retail businesses were completed at a rapid pace. Completion of Interstate 84 crossing northern Fairfield County through the city of Danbury, created greater conditions for growth. As was the case elsewhere, the number of immigrants increased at unprecedented rates. Today, large communities of Brazilians, Ecuadorians, and Portuguese, can be found at specific pockets of the

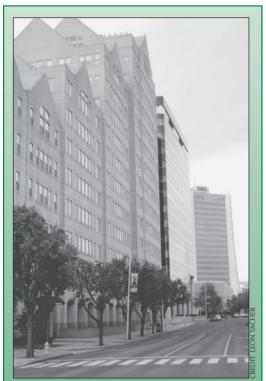


From early in the morning traffic builds up as commuters head towards New York City. In recent years trees have either been cut or trimmed. Also, not many years ago, trees also populated the median, making this a very scenic highway.

New York's Suburbs from page 10 -

county. Several other ethnic groups, too, can be recognized as one drives through the various urban landscapes. Job creation was not a major problem, particularly in the service sector.

By the 1960s, manufacturing was waning and the state had to consider changes. Relying on bedroom communities only was not a desirable option because these would de-



Stamford, "The Place that Works" has changed significantly during the past three decades. Old, decaying neighborhoods were erased and new buildings replaced them. These buildings are occupied by a variety of service companies. An increasing number, of particularly of young people who prefer to live in New York City reverse commute to Stamford on a daily basis. The train station is within a short walk.

pend on the fortunes of the economic cycles that New York City would experience. The state and local communities started a process of changing tax structures to encourage large corporations to move from New York City. What is little known about the area that encompasses Fairfield County is that today it is home to the third largest number of Fortune 500 companies in the United States,

after New York City and Chicago. It ranks first in the country in terms of the number of Fortune 500 companies per capita. Major companies such as General Electric, Praxair (separated from Union Carbide in 1992), and Xerox moved and greatly contributed to the state's economy. For immigrants, supportive job opportunities abounded. As the recent economic crisis reached the area. layoffs reduced the work force; however, the impact is generally considered small. Fairfield County consistently has had low unemployment rates and often at significantly below the average rates that are found elsewhere in the country. In recent years the county has been labeled as the "hedge fund ghetto." Others call it "Upper Hedgistan." Bridgewater Associates, the world's largest, calls Fairfield County home.

Not known for having a tourist infrastructure, areas of Fairfield County have attempted creative ways to draw upon this untapped industry. The building in 1988 of the Maritime Aquarium at Norwalk has gained notoriety for its educational programs and exhibits of rare animals like seals, river otters, sea horses, and more. Currently, over half a million visitors per annum visit

the aquarium. Of significance is that about 55 percent of the visitors come from out-of-state. The aquarium is located at the edge of SoNo (South Norwalk), a totally gentrified neighborhood that draws a large number of people seeking mostly a variety of nightlife entertainment. The area that is now SoNo was a poverty stricken high crime ghetto before the 1980s, until a group of businessmen decided to rebuild this historic district at a time when most of the buildings were slated to be demolished.

The movie industry has always had a presence in or about Fairfield County and contributed to the local economy in significant ways. From the 1940s to the 1970s, movies such as Christmas in Connecticut (1945) depicted and idealized the state's rural character. Though filmed in Hollywood, it contributed to perceptions about New England lifestyles. Other movies that were filmed in Connecticut showed the budding suburbia. The Stepford Wives (1972) was filmed in the towns of Darien, Fairfield, and Westport and depicted landscape scenes typical of the area. Those more recently filmed in Stamford often depict themes that are place-neutral, such as Away We Go (2009) or Scenes From a Mall (1991). The former depicts a diner in Montreal and the later a mall in California.

The county's towns continually seek ways of diversifying the economy, not an easy task when Fairfield County has been typecast as a financial and corporate Mecca, though always in the shadow of New York City.

Leon Yacher Southern Connecticut State University

AAG Intern Samar Ibrahim

The AAG has welcomed Samar Ibrahim, a recent Middlebury College graduate, to its Meridian Place office this fall as its newest intern. While majoring in Architectural Studies and minoring in Spanish, Samar explored the possibility of a career in graphic design while at Middlebury College, where a cartography course called Spatial Visualization intrigued her, spurring her to learn more about the discipline of geography. As an AAG intern, Samar



Ibrahim

is currently working on various designs for some of AAG's publications, including brochures for the EDGE and ALIGNED projects, and infographics. Samar hopes to gain more experience in the world of geography at the AAG and hopes to find a design- or geography-related job after completing her internship in February. Samar will be with the AAG through the 2012 Annual Meeting in New York.

Geographic Centers

Lakeland Community College in Kirtland, Ohio has established an Associate of Applied Science degree and technical certificate in Geospatial Technology. The programs are housed in the new Department of Geography & Geospatial Technology, chaired by Mark Guizlo. The degree and certificate programs were approved by the Ohio Board of Regents in August 2011. Lakeland's AAS is the only two-year

geospatial program in Ohio program to be developed by a geography department. In addition to the geospatial curriculum, the department offers a full range of geography transfer courses. The geospatial curriculum is being developed in cooperation with geospatial professionals in the greater Cleveland area, and is guided by the U.S. Department of Labor Geospatial Technology Competency Model (GTCM) and

with the partnership of the National Geo-Tech Center. A grant from the Dominion Foundation Higher Education Partnership provides support for student development and implementation of GTCM learning outcomes. More information on Lakeland's program, the GTCM and the National GeoTech Center are available at www. lakelandcc.edu/geography.

Books Received

Aubertin, Catherine & Rodary, Estienne, eds. *Protected Areas, Sustainable Land?* Burlington, VT: Ashgate.182 pp., \$99.95 (HC). ISBN 978-1409412359 (hbk), 978-1409412366 (ebk).

Cambell, James B. & Wynne, Randolph H. *Introduction to Remote Sensing*. New York: Guilford, 5 revised ed, 2011. 677 and 31 pp., \$95.00, ISBN 978-1-60918-176-5.

Cybriwsky, Roman A. Roppongi Crossing: The Demise of a Tokyo Nightclub District and the Reshaping of a Global City. Athens and London: The University of Georgia Press, 2011. 300 pp., \$24.95 (paper) and \$69.95 (cloth). ISBN 978-0-8203-3831-6.

Dodge, Martin et al. eds. *The Map Reader: Theories of Mapping Practice and Cartographic Representation*. Oxford and Hoboken, NJ: Wiley-Blackwell, 2011. 478 pp. ISBN 978-0-470-74283-9 (cloth).

Dym, Jordana & Offen, Karl, eds. Mapping Latin America: A Cartographic Reader. Chicago: University of Chicago Press, 2011. 338 and 19 pp., \$39.00, ISBN 978-0-226-61822-6.

Faulconbridge, James R. et al. *The Globalization of Advertising: Agencies, Cities and Spaces of Creativity.* London and New York: Routledge, 2011. 189 and 12 pp., n.p., ISBN 978-0-415-56716-9

Henshaw, Robert, ed. *Environmental History of the Hudson River*. Albany: SUNY Press, 2011. 376 pp., \$29.95 (PB) and \$90.00 (HC). ISBN 978-1-4384-4026-2 (pbk), 978-1-4384-4027-9 (hardcover).

Holland, Geoff & Pugh, David, eds. *Troubled Waters: Ocean Science and Governance.* New York: Cambridge university Press, 2010. 316 and 14 pp., \$50.00, ISBN 978-0-521-76581-7.

Karvonen, Andrew. *Politics of Urban Runoff: Nature, Technology, and the Sustainable City.* Cambridge, MA: MIT Press, 2011. 288 and 14 pp., \$23.00, ISBN 978-0-262-516-34-1.

Margai, Florence. Environmental Health Hazards and Social Justice: Geographical Perspectives on Race and Class Disparities. London:

Earthscan, 2010. 286 and 18 pp., n.p., ISBN 978-1-84407-824-0 (hardback)and ISBN 978-1-84407-825-7 (paperback).

Mozingo, Iouise A. Pastoral Capitalism: A History of Suburban Corporate Landscapes. Cambridge, MA: MIT Press, 2011. 315 pp., 32.95, ISBN 978-0-262—1543-1.

Palmie, Stephan & Scarano, Francisco, eds. *The Caribbean: A History of the Region and Its Peoples.* Chicago: University of Chicago Press, 2011. 660 and 14 pp., n.p., 2011. ISBN 978-0-226-64508-7.

Stanek, Lukasz. *Henri Lefebvre on Space: Architecture, Urban Research, and the Production of Theory.* Minneapolis and London: University of Minnesota Press, 2011. 392 pp., \$30.00 (paperback). ISBN 978-0-8166-6617-1.

Tillman, Benjamin F. *Imprints on Native Lands: The Miskito-Moravian Settlement Landscape in Honduras.* Tucson: University of Arizona Press, 2011. 186 and 11 pp., \$45.00, ISBN 978-0-8165-2454-9.

Turner, John & Marshall, Gareth J. Climate Change in the Polar Regions. New York: Cambridge University Press, 2011. 434 and 12 pp., \$115.00, ISBN 978-0-521-85010-0.

Wastl-Walter, Doris, ed. *The Ashgate Research Companion to Border Studies*. Surrey, England and Burlington, VT: Ashgate, 211. 705 pp. ISBN 978-0-75467-406-1 (hbk), 978-0-75469-047-4 (ebk).

Williams, Richard G. & Follows, Michael J. Ocean Dynamics and the Carbon Cycle: Principles and Mechanisms. New York: Cambridge University Press, 2011. 404 and 12 pp., \$73.00, ISBN 978-0-521-84369-0.

Wills, Jane et al. Global Cities at Work: New Migrant Divisions of Labour. London: Pluto Press, 2011. 234 and 13 pp., \$34.95, ISBN 978-0-7453-2798-3.

Zelinsky, Wilbur & Matthews, Stephan A. *The Place of Religion in Chicago*. Chicago: Center for American Places, Columbia College, 2011. 313 and 12 pp., \$65.00, ISBN 978-193519515-3.

Childcare at the Annual Meeting

The AAG will provide limited reimbursement to registered attendees to subsidize part of necessary child care expenses incurred during the Annual Meeting. Reimbursement is only available for childcare on-site in New York, site of the upcoming 2012 conference. No reimbursement is made for childcare at your home while you are in New York or for childcare provided by anyone other than a licensed childcare agency or provider. Total reimbursement is limited to \$300 per family. Original receipts must accompany submission of the AAG Childcare Reimbursement form. The form and application instructions are available online at www.aag.org/annualmeeting/travel_and_accommodations/childcare.

Profiles of Professional Geographers

One of the major book publications stemming from the AAG's current EDGE-Phase 2 will be Practicing Geography: Careers for Enhancing Society and the Environment. Edited by Michael Solem, Kenneth Foote and Janice Monk, Practicing Geography will feature contributions from a diverse group of authors from the private and public sectors offering perspectives on career opportunities for geographers in business, government, and nonprofit organizations. The book will also explore opportunities in education, working internationally, freelancing and consulting, and offer perspectives on issues of particular interest to students (e.g., getting the most out of internships) and current professionals (e.g., networking and balancing work and home life). Many chapters will feature profiles highlighting the work of professional geographers, such as the profile of Esther Ofori below. Practicing Geography will be published by Pearson Prentice Hall in February 2012.

Esther Ofori

Marketing Analyst, Macy's Inc. New York, New York

ike many of us, Esther Ofori "stumbled into geography" through a prerequisite course. She's been stumbling into new opportunities ever since, thanks to her hard work, determination, and a little luck.

Esther came to the U.S. from Ghana to attend college. After "falling in love" with geography as an undergraduate, she decided to remain at SUNY-Binghamton to pursue her master's degree. For her thesis research, she studied the location strategies of ethnic small businesses that were forced to relocate when the Bronx Terminal Market was slated for redevelopment. (It's now the site of the nearly one million square-foot Gateway Center shopping mall.) While attending the annual Applied Geography Conference in 2009, she saw a presentation by a member of Macy's Area Research Team, which is responsible for evaluating new store locations and assessing their competitive impact. She was immediately captivated, seeing how she could leverage her field experience into a career as a retail geographer. "I had no room for shyness—I had to talk to him," Esther explains. Putting her nerves aside, she introduced herself to the presenter and told him about her thesis project. Before she knew it, she was invited

to Cincinnati to interview for a position as a Research Analyst at Macy's headquarters.

Since then, Esther has worked in a few different positions with Macy's, all

of which have emphasized aspects of geodemography. In 2011, she returned to New York City to join the Marketing Analytics Team. "We are essentially the resident Area Research Team here but with a focus on the customer," she explains. "We do all kinds of analytical work, but a big part of our job is to predict customer behavior by measuring their response to a

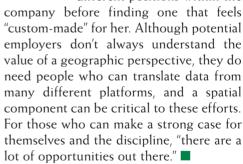
marketing event or promotion. We use various tools for our analysis and having a GIS and statistics background is a huge plus." Esther also relies heavily on transferable skills she honed during her academic course work, including oral presentation, public speaking, technical writing, and interacting within diverse teams.

Esther feels her education prepared her well for her current position. But like all new graduates entering the workforce, she needed some on-the-job training to become established in her career path. Most

important was improving her understanding of how businesses operate overall. "When you work in an organization, you are not just working on a project or in your

group, but as part of a team to reach the organization's goal," she observes. Success in this pursuit requires flexibility and a willingness to learn.

Reflecting on her experience, Esther's advice to job seekers is: "Don't give up." "It sounds so cheesy," she laughs, "but it's true." She points out that she worked in a few different positions within the





Ofori

– Joy Adams jadams@aag.org

"Geography Matters" AAG Video Competition

The Association of American Geographers is pleased to announce a new video competition, "Geography Matters." We are looking for videos of one to three minutes in length that highlight the difference that geography has made in your life, your career, your education, or your community. We hope that geographers will use this opportunity as an outlet to enlighten others on the importance that geography has in our world today.

The competition will include a \$250 cash prize, a complimentary New York Annual Meeting Registration Fee, a free one-year AAG membership, and recognition at the 2012 AAG Annual Meeting. For more information please visit the video competition webpage at www.aag.org/videocompetition or contact videos@aag.org.

Focus on New York

Manhattan's Dissimilar Districts

ew York City is known for its distinct residential neighborhoods. In the Borough of Manhattan alone, communities such as Greenwich Village, the Upper West Side, SoHo, NoHo, Harlem, Sugar Hill, Chinatown, and TriBeCa each have a unique character and landscape that make the City a new experience every few blocks. But as a geographer. don't overlook Manhattan's business neighborhoods. Some are thriving in the 21st century while others are relicts of a New York City that no longer exists.

The Financial District at the southern tip of the island has been a unique business area for over 250 years. Even before 24 stockbrokers gathered under a tree in 1792 to sign the Buttonwood Agreement near 68 Wall Street. establishing a precursor to the New York Stock Exchange, the area was the hub of the City's speculators and traders. It was also the site of George Washington's inauguration as our first President and the first U.S. capitol building. For geographers, it is a wonderful glimpse into the narrow and chaotic street plan of a colonial city as roads twist and turn in Manhattan unlike anywhere else.

Another healthy commercial district is the Theatre District centered around Broadway at Times Square. Midtown was not always the home of New York's dramatic community. In the early 19th century, most theaters were in lower Manhattan, but by mid-century they had moved uptown to Union Square and further north to the Madison Square area by the end of the century. In the early 1900s, theater owners sought lower costs and many moved their establishments to the current Theatre District. The '20s were a thriving time for the Times Square theaters, until the Depression and talking films took their toll. Although the Broadway theaters had some success after World War II, a slow decline led to lower rents, allowing less

reputable businesses to move into the area. Dangerous and seedy by the 1970s and early 1980s, government clean-up efforts and corporate interest in Times Square real estate led to one of the most significant success stories in modern urban renewal.

Just south of the Broadway Theatre District is the Garment District, also known as the Fashion District, which extends from Broadway to Ninth Avenue between 34th and 42nd Streets. "Garment" was a much more apt term in the past. Before the Civil War, New York City produced much of the ready-to-wear clothing in the U.S., selling to slave owners in the South. In the mid-19th century, men increasingly bought pre-made clothing, and by the end of the century, women did as well. By the early 20th century, the majority of women's clothing in the United States was being produced in New York City as were twofifths of men's garments.

Entrepreneurial immigrants on the Lower East Side grew home-based businesses into large Midtown factories near the City's large 5th Avenue department stores. But 5th Avenue business owners drove manufacturing to the current Garment District because they did not approve of immigrants mingling with their shoppers. Today, hundreds of thousands of manufacturing jobs in the District have dwindled to approximately 10,000 and are mostly in high-end, low-quantity garments.

But the district is still a center of the global fashion industry. Important designers and showrooms are still concentrated here. For the interested geographer, the Fashion District is a classroom for the study of agglomeration. For example, look for button stores between 7th and 8th Avenues on 35th and 36th Streets, but if you want beads, head towards 37th and 38th Streets near 6th Avenue. The remnants of a Fur District are south of the Fashion District along 29th and 30th Streets.

Other commercial districts represent thriving, declining, and transforming areas of Manhattan. The multi-billion dollar Diamond District on 47th Street between 5th and 6th Avenues is a world center for the business and thrives with thousands of small merchants packed into multi-vendor exchanges. The Flower District, on the other hand, is rapidly declining on 28th Street west of Broadway, as high rents are forcing out businesses to make way for lofts and luxury apartments. Visit this incredible block of retailers before they're replaced by condos.

East of SoHo in the Nolita neighborhood you can find an equally interesting four block-long Restaurant Supply District along Bowery and a Lighting District just a couple blocks south. But these districts are shrinking as well as rents increase. Also nearly gone are butchers from the Meatpacking District, where only a handful of wholesale meat dealers remain. Instead, the once seedy and run-down area of the West Side is home to high-end retailers and boutique hotels anchored by an Apple Store. The relict Toy District around Madison Square in what is now known as the Flatiron District is another area where some merchants remain, but the evidence on the landscape is harder to find each year.

Finally, gone are neighborhoods such as the Gashouse District where stories-high oil tanks once towered over townhouses in what is now Stuyvesant Town/Alphabet City, the Monument District of gravestone producers along Stanton Street on the Lower East Side, and the Printing District near the Holland Tunnel. If you plan to visit New York in February, consider exploring some of Manhattan's diverse business districts.

> Jon Malinowski United States Military Academy

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AAG Workshops at the 2012 Annual Meeting in New York

orkshops are an important part of any AAG Annual Meeting. More than just an opportunity to learn new techniques or fine tune existing skills, participants meet and interact with likeminded colleagues over common interests. In New York, a wide range of workshops are available, from GIS and mapping to wine tasting and travel writing. See the list of currently available opportunities below, or check www.aag.org/annualmeeting for the latest updates. A registration form is available both on page 19 of this issue and online.

Thursday, February 23

1. Developing and Evaluating **Stereoscopic Content for Introductory Physical Geography Classes**

Thursday, February 23, 9:00am - 4:00bm Organizers: Terry Slocum, Alan Halfen, Travis White. Daniel Hirmas. William Johnson. Paul Atchley, Stephen Egbert, Aaron Gilbreath, University of Kansas, Matthew Dunbar, University of Washington, Dave McDermott, Haskell Indian Nations University Instructors: Terry Slocum, Alan Halfen, Daniel Hirmas, Stephen Eabert, William Johnson, University of Kansas, Matthew Dunbar, University of Washington, Kurt Menke, Bird's Eye View & CNM Capacity: 20

Cost/person: \$55 (includes handouts, refreshments)

We have created 300 3-D images for use in introductory physical geography classes as part of a NSF-funded project that aims to test the effectiveness of stereo displays in the classroom. We will cover the following topics related to the utilization of stereoscopic displays: hardware for creating stereo images, software for creating and manipulating stereo images, sources of existing stereo images, and research on student learning. We will demonstrate a passive stereoscopic system and attendees will receive a notebook containing a variety of materials related to the above topics and

a CD containing the 300 images created by the workshop organizers.

2. Open Source Tools for GIS: an Introduction

Thursday, February 23, 1:00pm - 4:00pm Organizer: Alburt Decatur, Clark University Instructor: Tom Hamill, Clark University Capacity: 20

What if you had access to a suite of geospatial technologies to help disaster relief efforts, correct and classify satellite imagery, and collaborate with colleagues to make and share maps across the internet? What if everyone had access to all these tools for free? We do! This workshop introduces open source GIS tools like Quantum GIS, GRASS GIS, and GDAL/OGR. Not only are these tools a free alternative to commercial products, they are also a convenient way to batch repetitive tasks and create unique solutions to challenging problems. No programming experience required. Participants must have a laptop.

Friday, February 24

3. Resume Roundtable

Sponsored by AAG EDGE Project

Friday, February 24, 12:40pm - 2:20pm Organizer: Joy Adams, AAG Instructor: TBD Capacity: 35 (set/assign room for 50) Cost/person: \$5

This workshop will help you develop a resume that will grab the attention of potential employers, communicate the value of your background in geography/ geosciences, and effectively highlight your unique skills, experiences, and abilities. Panelists representing the business, government, nonprofit, and academic sectors will draw from their experiences as job seekers and as employers to discuss best practices before joining the workshop participants for small-group discussion and critique of their resumes. Participants are invited to circulate among the tables to receive feedback from multiple panelists. Please bring five hard copies of your current resume to the workshop.

4. Web Mapping with GeoServer

Friday, February 24, 12:40pm - 4:20pm Organizer/Instructor: Mike Pumphrey, OpenGeo Capacity: 40 Cost/person: TBD

Learn how to load, publish, and share geospatial data with GeoServer. Topics include navigating the GeoServer user interface, loading and publishing data, OGC web services, styling maps, and Google Earth integration.

Saturday, February 25

5. Navigating the NIH: A Funding Opportunity & Grantsmanship Workshop for Geographers

Saturday, February 25, 8:00am – 9:40am Organizers/Instructors: Regina M. Bures, Eunice Kennedy Shriver National Institute of Child Health and Human Development, Bethany Griffin Deeds, National Institute on Drug Abuse Cabacity: 40

Cost/person: \$0

This workshop will provide an overview of the NIH grant application process and current funding opportunities for geographers at the National Institutes of Health (NIH). Participants will learn about the organizational structure of NIH, how to identify and contact the appropriate Program Officer, how to identify which mechanisms are most appropriate for their scientific ideas, and tips for working with Program Officers to prepare successful research proposals. They will also develop a better understanding of recent funding trends and the NIH Peer Review process and scoring system. There will be ample time for questions and discussion.

Continued on page 16

www.aaq.org

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6. Starting and Expanding an Undergraduate Research Program & NSF Funding Opportunities in the Division of Undergraduate Education to Support Curriculum Improvement

Saturday, February 25, 8:00am – 11:40am Organizer/Instructors: Jill Singer, Lydia Fox, Council on Undergraduate Research Geosciences Division

Capacity: 20 Cost/person: \$0

This interactive workshop is divided into two parts and is appropriate for graduate students seeking an academic position, early and mid-career faculty, and administrators. The first half of the workshop will cover topics related to establishing and expanding research opportunities for undergraduates either as part of coursework or through independent academic year and summer experiences. The second half of the workshop will provide advice about preparing proposals for submission to the NSF-TUES (Transforming Undergraduate Education in STEM) and general advice about writing successful proposals. The TUES program supports the acquisition of instrumentation, development of educational resources, and implementation of active learning pedagogies to improve undergraduate STEM education.

7. Spatial Pattern Analysis: Mapping Trends and Clusters

Saturday, February 25, 12:40pm – 2:20pm

Organizer: Angela Lee, ESRI

Instructor: Lauren Rosenshein, ESRI

Capacity: 40 Cost/person: \$0

This session will introduce you to basic concepts of spatial pattern analysis using tools in the Spatial Statistics toolbox. It will demonstrate how these tools can help you summarize and evaluate geographic distributions, identify statistically significant spatial outliers and spatial clusters (hot spots), and assess broad geographic patterns and trends over time. With examples from a range of application areas such as

epidemiology and demographics, the tools presented in this session will help you to find patterns and relationships in your data, facilitating discussion, contributing to research, and informing decision making.

8. Uncork New York: A Taste of New York Wines

Saturday, February 25, 2:40pm – 4:20pm Organizer: Greg Jones, AAG Wine Specialty Group, Jennifer Cooper, New York Wine & Grape

Instructor: Jim Trezise, New York Wine & Grape Foundation

Capacity: 40 Cost/person: TBD

Foundation

New York is the third largest producer of grapes and wine in the United States, with more than 34.000 acres of vineyards. 309 wineries, and annual production of about 200 million bottles. The state grows more than 30 different winegrape varieties with Riesling being the "signature" variety (especially from the Finger Lakes region), and Merlot (especially from Long Island) the dominant red, but there are also many French-American and Native American varieties which remain very popular. Grapes are grown in nine American Viticultural Areas, with most of the production coming from the Finger Lakes but with all regions of the state growing. This workshop will provide an overview of New York's wine industry and a sampling of wines from around the state.

9. Modeling Spatial Relationships using Regression Analysis

Saturday, February 25, 2:40pm — 4:20pm

Organizer: Angela Lee, ESRI Instructor: Lauren Rosenshein, ESRI

Capacity: 40
Cost/person: \$0

Regression analysis is a set of statistical methods used in many areas (e.g., business, health, natural resources, etc.). Ordinary least squares regression (OLS) and geographically weighted regression (GWR) allow you to examine, model, and explore data relationships to help answer

"why?" questions such as "why do we see so much disease in particular areas?" Regression analysis also allows you to predict spatial outcomes for other places or time periods. This workshop will cover basic regression analysis concepts for the analysis of geographic data. You will learn how to build a properly specified OLS model and interpret the results and diagnostics.

10. AAG ALIGNED Planning Toolkit for Enhancing Diversity in Departments

Saturday, February 25, 2:40pm — 6:20pm

Organizer: Patricia Solís, AAG

Instructor: Joy Adams, Astrid Ng, AAG

Capacity: 30 Cost/person: TBD

Where do we look to attract a more diverse group of students to our program? And what do we do once we find them? Undergraduate advisors, graduate program directors, department chairs, and others interested in broadening participation within geography/geoscience are welcomed to this free demonstration and workshop session. The workshop will introduce the AAG's ALIGNED Toolkit developed by a project funded by the NSF to consolidate and develop resources that support departments in their efforts to enhance diversity. Participants should bring their own laptops to explore these online materials, including a clearinghouse of information as well as a mechanism to query spatial data and georeferenced demographic data. Discussions with an experienced panel of ALIGNED pilot department representatives will assist users to create or improve plans for engaging a more diverse community of potential students as well as for supporting underrepresented students currently enrolled in their programs.

Sunday, February 26

11. Free & Open Source GIS (FOSS4G) for Educators

Sunday, February 26, 8:00am – 11:40am Organizer: Phil Davis, GeoTech Center

Instructor: Kurt Menke, Bird's Eye View & CNM

Capacity: 30 Cost/person: TBD AAG Workshops from page 16 -

The GeoTech Center, Central New Mexico Community College (CNM) & Bird's Eye View have created a complete course curriculum based on Free and Open Source Software for GIS (FOSS4G). This workshop will demonstrate the FOSS4G software and lesson materials available for educators to use in their classrooms immediately. If you have been interested in teaching a FOSS4G course or just want to know more about FOSS4G, but didn't know where to start, or where to find curriculum material, this workshop is for you. It is recommended that you bring a laptop. Live bootable FOSS4G DVD's will be provided.

12. Using Cloud Computing to Teach Server GIS

Sunday, February 26, 12:40pm - 2:20pm

Organizer: Angela Lee, ESRI Instructor: Sterling Quinn, ESRI

Capacity: 40 Cost/person: \$0

Teaching server GIS can be challenging in an environment where IT policies or lack of resources makes it impossible for each student to be apportioned his or her own physical machine. The Amazon Elastic Compute Cloud (EC2) can help solve this problem by allowing each student to run a public-facing virtual server on Amazon's hardware. This session demonstrates how to run Esri ArcGIS Server on Amazon EC2, with a focus on supporting the classroom. A case study describes how ArcGIS Server on Amazon EC2 is being used by Penn State University to teach online learners about GIS server administration.

13. A Viticultural and Enological Tour of New Jersey

Sunday, February 26, 2:40pm — 4:20pm

Organizer: Greg Jones, Southern Oregon

University

Instructor: Daniel Ward, Rutgers Agricultural Research & Extension Center, Lawrence Coia, Coia Vineyards

Capacity: 40 Cost/person: TBD

New Jersey contains diverse cultural and environmental landscapes yielding diverse

wine demand and wine production capabilities. From the mountains in the Northwest, to the 2.2 million acre outer coastal plain in the South, NJ spans four of the five Winkler climate regions. Many grape varieties are grown in NJ - the top five are: Chardonnay, Pinot Noir, Cabernet Sauvignon, Chambourcin, and Cabernet Franc. The favorable climates, excellent soils, and outstanding regional marketplace have positioned NJ to become the leader in high quality wine production for the Eastern US.

14. Publishing Maps and Resources using ArcGIS Online

Sunday, February 26, 2:40pm – 4:20pm Organizer/Instructor: Angela Lee, Geri Pepe, ESRI

Capacity: 40
Cost/person: \$0

ArcGIS Online provides a platform for finding, sharing, and using maps and tools across the Web. Built on Esri's cloud infrastructure, it enables organizations to publish maps and data in a hosted environment managed by Esri, with no need for in-house server infrastructure. Attendees will get an overview of ArcGIS Online, including the types of resources that can be shared (maps, map tile and feature services, applications, code samples), and best practices for sharing. Resources can be organized within Groups, which can be either public or private, and can be useful for fostering collaboration around a common interest or project.

15. Creating Web Maps Using ArcGIS Web Mapping APIs

Sunday, February 26, 4:40pm – 6:20pm Organizer/Instructor: Angela Lee, Geri Pepe, ESRI

Capacity: 40
Cost/person: \$0

The ArcGIS Web Mapping APIs make it simple for you to make your geographic data come to life as high-performing Web maps. Using Web Mapping APIs, you can mashup online services, GeoRSS and social media feeds, and tools and widgets to create custom web maps. Code samples and

ready-to-deploy viewer applications that are freely available through the ArcGIS Resource Centers enable you to create interactive maps for your own web site quickly and with little programming. The session highlights best practices and workflows for building fast and effective Web GIS applications to publish your information.

Monday, February 27

16. School Attendance Boundary Information System: Unlocking the Potential of this New Data Resource

Monday, February 27, 8:00am – 11:40am Organizer/Instructor: David Van Riper, Minnesota Population Center

Capacity: 20 Cost/person: TBD

The School Attendance Boundary Information System (SABINS) is a new NSFfunded data product that delineates school attendance areas, tabulates census data for the areas, and links the attendance areas to individual schools. SABINS is a powerful new resource for studying school segregation, residential and school choice, and impact of school quality on housing markets. This workshop provides an overview of SABINS and hands-on experience using the data. You will learn how to download SABINS data and use it in a geographic information system. Participants are required to bring a laptop with GIS software installed.

17. Travel Writing: Appreciation and Practice

Monday, February 27, 10:00am – 11:40am Organizer/Instructor: Susan Spano

Capacity: 12
Cost/person: TBD

Sponsored by the Urban Geography Specialty

Group

This workshop introduces participants to the art and craft of travel writing in an effort to awaken interest in the literature of geography and to sharpen the descrip-

Continued on page 18

AAG Workshops from page 17 -

tive abilities of geographers. The practical aspects of travel writing – pitching, planning, research and note-taking, writing, re-writing, writing on assignment – will be explored and examples examined, including excerpts from pieces like:

Steegmuller
Seasons at Eagle Pond, by Donald Hall
Between Meals: An Appetite for Paris, by A.J.
Liebling
Mrs. Ma's Tigers, by Martha Gellhorn
Travels with a Donkey in the Cevennes, by
Robert Louis Stevenson
Basin and Range, by John McPhee

The Incident in Naples, by Francis

18. Even in Sweden

Monday, February 27, 12:40am – 2:20pm Organizers/Instructors: Irene Molina, Kenny Jansson, Institute for Housing and Urban Research, Uppsala University, Karin Grundstr, Urban Studies, University of Malmo

Capacity: 20
Cost/person: \$17

Sponsored by the Urban Geography Specialty Group

During the last 20 years even Sweden has gone through a process of political neo-liberalization, with a dramatic process of deregulation in urban planning and housing provision. The neo-liberal turn has contributed to a new trend towards the self-segregation of housing among the most privileged groups in society and to the proliferation of gated communities in large and middle sized cities. The workshop organizers welcome papers reflecting theoretically or showing empirical evidence on the issues of privatization of public spaces, self-segregation, planning for divided and fragmented cities, proliferation of gated communities, securitization, etc. with or without focus on Sweden.

Calls for Participation

Journal of Creative Geographies

you are here: the Journal of Creative Geographies invites submissions for its 2012 issue: "Suspensions, Spaces Between Health and Illness." Along with traditional forms—photographs, poems, short stories, original artwork, and critical commentary—the editors encourage submissions that redefine borders, either of the theme or of the page. All entries are limited to 10 pages. Please submit by January 1, 2012.

In this call for submissions, journal editors ask for reflection on what it means to be in suspension. Is suspension a state of health, illness, or perhaps somewhere in between? Does striving for balance between home, work and social obligations create suspension? What impact does suspension have on day-to-day life, health, or sense of well-being? How does being in suspension ground material, emotional, spiritual, spatial and temporal experiences? What negotiations might one make while in suspension? Editors invite you to explore your ideas, draw from

personal experience, and to ask your own questions.

Submissions may be sent to http://youarehere.arizona@gmail.com or mailed (along with a self-addressed, stamped envelope) to: you are here, School of Geography and Development, University of Arizona, Harvill Building, Box 2, P.O. Box 210076, Tucson, AZ 85721-0076.

The editors of *you are bere* will also be hosting a special paper session at the 2012 AAG Annual Meeting examining the cartographic turn in literary studies. See the conference program for day, time, and location.

Climate Change Symposium

DISCCRS VII, an Interdisciplinary Climate Change Research Symposium (disccrs.org/disccrsposter.pdf), will be held October 13-20, 2012 in Colorado Springs, Colorado. Participation is limited to 30 early-career Ph.D. scholars. Airfare and onsite expenses are supported through grants from NSF and NASA. During this weeklong symposium, 30 invited DISCCRS

Scholars will have the opportunity to present their research, hone interdisciplinary communication and team-building skills, and discuss emerging research and trends. Scholars will also have the opportunity to discuss societal and professional challenges involved in climate change research, with each other and with established researchers invited to serve as mentors.

The selection committee will favor applicants who plan to engage in interdisciplinary research careers in any subject relevant to the study of climate change, its impacts or its solutions. We encourage applicants from the natural and social sciences, mathematics, engineering, and other fields, so long as their current research relates to climate change, its impacts or its solutions. While the emphasis is on the U.S. research system, we welcome applicants from all countries who are interested in connecting with U.S. researchers.

Apply: http://disccrs.org/application_instructions. The application deadline is February 29, 2012. ■

Support Geography with a Tax-Deductible Gift

All charitible contributions made to the AAG by December 31, 2011 are tax-deductible for the year 2011. Gifts to the AAG may be designated to support specific projects and initiatives (see form on page 21). You may also specify other purposes by checking "other" and indicating a program you would like to support by writing in the space provided. See www.aag.org/donate for a full list of existing AAG funds.

The Association of American Geographers, a nonprofit, tax-exempt, 501(c)(3) organization, will accept gifts made by cash, check, or credit card (MasterCard or VISA). You may also pledge an extended gift by filling out the pledge form on page 21 and budgeting your gift over a-period of up to five years. Your pledge may be matched by your employer. Please consult your appropriate advisor for details.

AAG 2012 ANNUAL MEETING REGISTRATION FORM (www.aag.org)

Everyone who attends the AAG Annual Meeting must register. Please register online at www.aag.org. You may use this form if you do not wish to register online, or if you wish to add events but have already registered for the meeting. Space is limited for all events, field trips, and workshops. AAG reserves the right to cancel any event with insufficient enrollment. All fees are payable in US dollars, by check, money order, Visa, or MasterCard. All cancellation requests must be made in writing to meeting@aag.org by the stated deadlines. Cancellation requests received by November 10, 2011 will incur a 25% cancellation fee. Requests received by January 31, 2012 will incur a 50% cancellation fee. Requests received after February 15, 2012 cannot be processed. Questions? (202) 234-1450 or www.aag.org.

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The Hudson River Valley (2/23)			\$	14.	ArcGIS Online			@ \$0	\$
2. Agriculture in Rural-Urban (2/24)			\$	15.	ArcGIS Web M	Mapping APIs (2/26)		@ \$0	\$
3. Queens County Farm (2/24)			\$	16.	School Attenda	ance Boundary (2/27))	@ \$TBD	\$
. Flushing's Chinatown (2/24)		@ \$5	\$		Travel Writing			@ \$TBD	\$
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O. Cultural Stones Central Park (2/26)			\$	Abs	racts are availab	ole online to all registra	ınts at no ch	arge.	
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AAG 2012 Annual Meeting Registration 1710 16th Street, NW Washington, DC 20009 Fax (202) 234-2744 From the Meridian from bade 4 -

number of important efforts to recognize and act on these needs of others, in ways that are relevant to what geography has to offer. These programs rely on your support, both financial and otherwise, to thrive and succeed. I'd like to mention briefly three such AAG efforts, which I think are particularly worthy of our support.

AAG Developing Regions Membership Program

This recent initiative not only benefits those geographers from developing regions who wish to participate, but it also benefits our current membership. Greater international networking, information sharing, and interaction is becoming increasingly common-and necessary-in the work and lives of most geographers, both in so called "developing regions" and in wealthier countries. As both the AAG membership and the attendance at our annual meetings have grown in recent years, international geographers' participation in the activities of the AAG has grown at an even faster rate than that of domestic U.S.-based geographers. With over 7,000 attendees already registered for the upcoming AAG Annual Meeting to be held in New York City, over 30% are from countries other than the U.S., up from approximately 15% several years ago. Of course, supporting greater participation of geographers from the "developing regions" of the world in activities and networks of the AAG also enriches the experience, research, and scholarship of the AAG and its current members in myriad ways, providing both personal and professional benefits to us far exceeding the financial subsidies we extend to our colleagues in some of the poorest regions of the world through this program.

Geography and Human Rights

The AAG has played a leading role with the AAAS and a team of other scientific and professional associations to help develop the conceptual and organizational framework for a new international Science and Human Rights Coalition, hosted by AAAS. The AAG has been very active in making this Coalition a reality, and I have served as founding chair of its Steering Committee. The new Science and Human Rights Coalition, with a membership already of nearly fifty scientific associations ranging from physics to anthropology, works to promote

human rights awareness and programs within scientific associations, and works together with human rights organizations to address human rights needs around the world. As part of our work on human rights, the AAG also has developed specific "Geography and Human Rights" resources, including a bibliography of research on geography and human rights issues, an updated ethics statement, many sessions on these topics at our annual meetings, and the new AAG Geography and Human Rights Clearinghouse website (www.aag.org).

Support for Students, Retired, Unemployed, and Underemployed Geographers.

The AAG maintains multiple programs which support those in financial need to become and remain an AAG member and to participate in its many activities, including the AAG Annual Meeting. The AAG's expanded Student Volunteer and related programs have enabled thousands of students attend our Annual Meetings for no or only a nominal registration fee. Retired geographers are honored for their years of service to the discipline with very steeply reduced AAG Annual Meeting and membership fees. The AAG also has continued to expand its programs to support unemployed or underemployed geographers in many ways, including a recently revised highly progressive fee schedule which further reduces membership fees for lower income geographers, and special programs which subsidize Annual Meeting fees for unemployed, low-income, underemployed, and disabled geographers.

Keeping AAG Costs Low

The AAG has worked very hard to be cost-efficient in its activities and programs, and to keep costs as low as possible for AAG members. The AAG membership fees also are based on a highly progressive sliding scale related to income, to support early career faculty as well as unemployed or underemployed members. Both AAG membership and AAG annual meeting registration fees are a bargain compared to most other geography organizations. Additionally, the AAG has not increased either its membership fees or annual meeting registration fees during the past several years, in recognition of difficult economic times, despite substantial rising costs of doing business during that same time period.

We also have greatly expanded AAG funds to subsidize student travel and attendance at AAG meetings, special programs for retired members, and new programs to help members in special financial need. Your donations to the AAG help maintain and expand these services and programs during tight financial times.

Honoring AAG Donors

Your donations are crucial to the AAG's ability maintain so many programs to help geographers in need and to grow the discipline. The AAG recognizes and honors the financial contributions of its members for their continued support of the essential AAG programs that help advance our discipline.

Both new donors and donors who have previously made contributions in the amount of \$1,500 or more are eligible to name a commemorative brick, which will be placed in the new walkway of Meridian Place (AAG headquarters) in Washington, D.C. Proceeds go to the AAG fund of your choice; contributions are tax deductible.

Some suggestions for naming bricks in support of geography are your name and organization, or the name of a professor, colleague, or mentor you wish to honor. Personalized bricks express your support of geography, and also make a unique and lasting retirement or honorary gift for colleagues. They can also be a way to remember and memorialize someone important in your life or career who has passed away. Buying one of these symbolic bricks is a great way to make your mark at Meridian Place as you to help create new ways to advance geography. Opportunities for making a tax-deductable donation to the AAG this year are described on the page which follows this column.

Additional information on specialized gifts or on bequests, or on other funds available for support at the AAG, please visit www.aag.org, or feel free to contact me directly at 202-234-1450. Thank you for your past support of geography, and of the AAG, in so many ways. Let's join together now, in these difficult times, to help support those geographers who are most in need.

Doug Richardson drichardson@aag.org

AAG ADVANCING GEOGRAPHY FUNDS

I (we) pledge to consociation of America Geography Campai Giving levels include \$500 to \$999 \$1,000 to \$4, \$5,000 to \$9, \$10,000 to \$25,000 and This gift will be ma Total amount enclose Plus annual payment.	an Geographers agn. le: Sch 1999 Mil 1999 Cer 124,999 Exp 1 above Lea 1 de as follows: 1 sed: \$	olars Circle lennium Circle ntury Circle olorers Circle dership Circle	Advancing
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New Appointments

Binghamton University, Richard R. Shaker, Visiting Assistant Professor. PhD 2011, University of Wisconsin-Milwaukee.

Binghamton University, Jay L. Newberry, Assistant Professor of Geography. PhD 2011, Michigan State University.

Montclair State University, Pamkaj Lal, Assistant Professor. PhD 2011, University of Florida.

Montclair State University, Clement Alo, Assistant Professor. PhD 2009, University of Connecticut.

South Dakota State University, Assistant Professor, Trisha Jackson. PhD 2011, University of Kansas.

State University of New York, Cortland, Assistant Professor, Richard Hunter, PhD 2009, Louisiana State University.

University of Alabama, Professor and Chair, Douglas J. Sherman. PhD 1983, University of Toronto.

VGSP Accepting Applications for 2011-12

The Visiting Geographical Scientist Program (VGSP) is accepting applications for the 2011-12 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. Participating institutions select and make arrangements with the visiting geographer. Applications and program details may be found at www.aag.org/org/education/aag/edu_visitingscientist.cfm. A list of pre-approved speakers is also available. Please make sure to include a brief cover letter with your application that describes the schedule of events or activities being planned.

VGSP is funded by Gamma Theta Upsilon (GTU), the international honors society for geographers (www.gammathetaupsilon. org). Additional funding is available for applications involving Historically Black Colleges and Universities, Tribal Colleges, Hispanic-Serving Institutions and other Minority-Serving Institutions through a grant from the National Science Foundation as an aspect of AAG's ALIGNED Project (Addressing Locally-tailored Information Infrastructure & Geoscience Needs for Enhancing Diversity). Questions may be directed to jketchum@aag.org.

Support Geography with a Tax-Deductible Gift

End-of-the-year tax-exempt donations to the AAG may be made online at www.aag.org/donate. All charitible contributions made to the AAG by December 31, 2011 are tax-deductible for the year 2011. Gifts to the AAG may be designated to support specific projects and initiatives.

West Lakes Conference

Euan Hague (DePaul University, Chair, West Lakes Division) recently reported that the West Lakes Division of the AAG held a very successful 2011 conference at DePaul University in Chicago, with almost 250 people registering for the event. According to Hague, it was "one of the best attended West Lakes conferences of recent years, indicating the vibrancy of geographical scholarship in the region." The conference included over eighty paper presentations and around twenty-five posters on a wide range of topics and geographic subfields. Two major themes emerged at the conference. The first, as indicated by the prizewinning student papers, is the important work that young geographers are pursuing on the topic of food access and availability. The second was a renewed call for geographers to utilize the discipline's theoretical perspectives and research practices to explore how global processes impact on localities in myriad ways. The keynote address by Heidi Nast (DePaul University) assessed global demographic data on falling fertility rates to explore how these trends are shaping new sociosexual relationships in Russia, Japan, China and the United States; and Eric Sheppard (University of Minnesota), in his plenary lecture, similarly described a global trend, this time of rapidly accelerating urbanization, to ask what these developments mean for people living in mega-cities in Indonesia and China. The joint West/East Lakes conference will be held at Northern Illinois University, October 11-13, 2012.

Science Praises AAAS-AAG Report "Science for Haiti"

The November issue of the AAG Newsletter reported on a recent AAAS report "Science for Haiti" that outlined specific ways the international community could help Haiti recover from the devastating January 2010 earthquake by rebuilding that nation's science and science education capacities. The report was co-sponsored by the AAG and co-authored by AAG senior researcher Jean McKendry. An article praising that report was recently published in the journal Science, available at www.sciencemag.org. A detailed discussion of the report is available at the AAAS website at www.aaas.org/ news under the title "Building Partnerships for Haitian S&T," and the full report may be downloaded from www.aaas.org/go/ haiti2011.

Award Deadlines

2011 **DECEMBER**

- AAG Anderson Medal. http://agsg.binghamton.edu.
- David Woodward Memorial Fellowship in the History of Cartography. www.geography.wisc.edu.
- 12. Newberry Library, longterm Fellowships in the Humanities. Chicago, IL. www.newberry.org/research.
- 15. Huntington Library Fellowships. San Marino, CA. www.huntington.org/ huntingtonlibrary.
- 31. AAG Anne U. White Fund.
 - www.aag.org/grantsawards.
- 31. AAG Darrel Hess Community College Geography Scholarships, www.aag.org/ grantsawards.
- 31. AAG Dissertation Research Grants. www.aag.org/grants awards/dissertationresearch. html
- 31. AAG Research Grants. www.aag.org/grantsawards.
- 31. J.B. Jackson Prize.
- www.aag.org/grantsawards. 31. AAG Meridian Book Award. www.aag.org/grantsawards.
- 31. AAG Globe Book Award. www.aag.org/grantsawards.

2012 **IANUARY**

31. Boren Awards for International Study (undergraduates), www.borenawards.org.

FEBRUARY

- Society of Woman Geographers (SWG) Pruitt National Dissertation Fellowships, www.iswg.org.
- CaGIS Distinguished Career Award. www.ucgis.org.
- David E. Sopher New Scholars Award, www. gorabs.org.
- Newberry Library, shortterm Fellowships in the Humanities. Chicago, IL. www.newberry.org/research.

MAY

15. Society of Woman Geographers (SWG) Pruitt National Minority Fellowship. www.iswg.org.

SEPTEMBER

AAG Garrison Award. www.aag.org/grantsawards.

AAG Grants and Competitions The AAG offers numerous oppor-

tunities through its many grants and awards programs. See www. aag.org/grantsawards for details.

NSF Grants and Competitions

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

Specialty Group News

Animal Geography SG

The Animal Geography Special Group (AnGSG) has announced paper award competitions for both graduate and undergraduate students, to coincide with the AAG Annual Meeting in New York (February 2012). For the Graduate Student Paper Award competition (\$250), eligible papers must be presented at the AAG Annual Meeting and based on original empirical or theoretical research (8,000 words). Papers submitted to other AAG paper competitions are not eligible. The student must be a member of the AnGSG at the time of submission and the sole author of the paper. Papers for the first Undergraduate Student Paper Award (\$50) should be based on original research and written between January 2011 and January 2012 (4,000 words). Undergraduate students are not required to be members of the AnGSG or to present their paper at the 2012 AAG meeting in order to be considered.

Submissions must be received by January 20, 2012. Please send graduate paper submissions/questions to AnGSG Secretary-Treasurer, Dr. Julie Urbanik (urbanikj@umkc.edu) and undergraduate submissions/questions to AnGSG Board Member, Dr. Mona Seymour (mona.seymour@lmu.edu). For complete guidelines and eligibility please visit: www.animalgeography.org/awards.html.

AAG Specialty Groups

AAG Specialty and Affinity Groups are voluntary associations of AAG members who share interests in regions or topics. There are currently more than sixty groups, all of which sponsor professional development and networking opportunities. To find out more visit www.aag.org/about_aag.

Necrology Volume 46, Number 11

Arthur H. Doerr

Arthur H. "Art" Doerr, born on August 28, 1924, has died.

Doerr grew up in the small Midwestern town of Johnston City, Illinois, just southeast of St. Louis. He received his undergraduate degree from Southern Illinois University. His college education was interrupted, as with so many other geographers of his generation, by military service during the Second World War. Doerr was commissioned as a second lieutenant and served as a navigator-radar operator in the 2nd B-25 combat Weather Squadron in the China-Burma-India Theater of Operations. After receiving an honorable discharge in 1946, he returned to the United States and earned a Ph.D. from Northwestern University.

Doerr served on the faculties of Northwestern University and the University of Oklahoma before joining the University of West Florida (UWF) as Professor and Vice President of Academic Affairs in 1970, where he hired a succession of Oklahoma geographers to anchor a program, leading to the establishment of a new department. He had previously served as Chair of the Geography Department and Dean of the Graduate College at the University of Oklahoma.

Doerr retired from UWF in 1992. During his career he also served in a number of roles outside the university setting, including as an intelligence expert for the U.S. Army, as a geologist for the Oklahoma Geological Survey, and as Cartographer and Field Team Chief for the Rural Land Classification Program of Puerto Rico. Doerr also served as Fulbright Professor at the University of the Philippines.

Doerr retired from UWF as Professor of Earth and Atmospheric Sciences and the Anna Boland Professor of Geography. Those wishing to memorialize his passing may make contributions to the Arthur H. Doerr Faculty Scholarship Fund at the University of West Florida Foundation.

Judith Martin

Professor Judith Martin of the University of Minnesota died on October 3, 2011, at the age of 63.

Martin was a well-known personality on the University of Minnesota (UM) campus and within the Twin Cities, where she served as a visible and prolific commentator on the history, geography, growth, and redevelopment of the Twin Cities.

Martin was born in Chicago but made the Twin Cities her adopted home. She received her M.A. in American history and M.A. and Ph.D. in American studies at the Univer-

sity of Minnesota. Martin began working as a research associate in the Center for Urban and Regional Affairs at the University of Minnesota in 1976, and held various positions until she was hired as a professor of geography and director of the urban studies program in 1989.

Martin was widely regarded as an exemplary University citizen. She served as chair or vice-chair for the Faculty Consultative Committee, University Senate, Senate Committee on Finance and Planning, and countless other committees on governance, planning, teaching, and students. Martin was an invaluable member of the College of Liberal Arts 2015 planning committee and recently served on the provostal search committee.

A fifteen-year member of the Minneapolis Planning Commission, Martin served

that body for seven years as president, contributing to the development of plans for land use, downtown development, light rail stations, and the new zoning codes that were developed in the 1990s.

In addition to directing the Urban Studies Program, Martin was founding

co-director of the University Metropolitan Consortium. She was known for her ability to blend her research, teaching and service, and was widely sought for her expertise on urban planning, policy and governance; historic preservation; urban sprawl; and landscape and culture.

Martin received many awards over the course of her distinguished career for teaching and service, including the Morse Amoco/ Alumni Teaching Award, Academy of Distinguished

Teachers, College of Continuing Education Teaching Award, CLA Alumna of Notable Achievement, and President's Award for Outstanding Service.

University of Minnesota President Emeritus, Robert Bruininks, said upon Martin's death, "I received the news of Judith's passing with deep sadness. She was a dear friend of ours, and frequent confidante and advisor whose leadership, thoughtfulness, and broad perspective on issues impacting the University were invaluable to me over the past many years."

Contributions may be directed to: The Judith Martin Memorial Fund, c/o University of Minnesota Foundation, C-M 3854, PO Box 70880, Saint Paul, MN 55170-3854.



Martin

Call for Papers

Sustainable Futures

The National Center for Suburban Studies at Hofstra University in partnership with the Columbia University Center for Sustainable Urban Development and New York University's Center for the Sustainable Built Environment are currently organizing the

conference, From the Outside In: Sustainable Futures for Global Cities and Suburbs, to be held at Hofstra University on November 8-10, 2012. Organizers seek to engage scholars in interdisciplinary discussion about sustainability that bridges the environmental, economic, and social spheres within complex urban

www.aaq.org

regions. Individual paper abstracts should be limited to 200 words and submitted through the conference abstract submission console at www.hofstra.edu/sustainablefutures before March 15, 2012.

UNITED STATES

ALABAMA. AUBURN

The Department of Geology and Geography at Auburn University invites applications for a tenure track Assistant Professor position in the field of Economic Geography that begins in Fall Semester 2012. This is a position created in support of a new graduate program in Geography. Opportunities exist for collaboration with related on-campus programs including units in the College of Business, College of Agriculture, and College of Liberal Arts. The successful candidate will be expected to teach at the undergraduate and graduate levels (including a general education class in World Regional Geography) and to establish a productive record of independent research, extramural funding, and publication

Desired qualifications include the ability to teach a required graduate-level course in quantitative methods and spatial analysis and have a regional specialty. A PhD in Geography is required at the time of appointment. The candidate selected for this position, which begins August 2012, must meet eligibility requirements to work in the United States on the date the appointment is scheduled to begin and to continue working legally for the term of employment; excellent communication skills are required. Applicants should submit a curriculum vitae, letter of application (1-2 pages) describing professional experience as well as research and teaching interests; copies of transcripts; and the names and contact information of at least three references.

Apply: Applications should be sent to: Dr. Toni Alexander, Geography Search Committee Chair, Department of Geology and Geography, 210 Petrie Hall, Auburn University, AL 36849-5224, USA. Alternatively, applications may also be sent as pdf files by e-mail to alexato@auburn. edu.

Applicants are encouraged to visit the AU website to learn more about Auburn University and the Geography program (http://www.auburn.edu/-academic/cosam/). Review of applications will begin November 15, 2011 and will continue until a candidate accepts appointment.

In support of our strategic plan, Auburn University will maintain its strong commitment to diversity with standards to help ensure faculty, staff, and student diversity through recruitment and retention efforts. Auburn University is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply.

*ALABAMA. FLORENCE

The University of North Alabama is accepting applications for a Tenure-Track Assistant Professor in Geography with expertise in Environmental and/or Physical Geography. Proficiency in GIS or remote sensing is a plus as is a passion for teaching. Standard load is four classes per semester. Start date is August 2012. For additional information and/or to apply, please visit the UNA Online Employment System at http:// jobs.una.edu. Applications will only be accepted through this system. For questions, please call the Office of Human Resources & Affirmative Action at 256-765-4291 or email employment@ una.edu. UNA is an equal opportunity employer committed to achieving excellence and strength through diversity. UNA seeks a wide range of applicants for this position so that one of our core values, ethnic and cultural diversity, will be affirmed.

NOV 11-216

ALABAMA, TUSCALOOSA

The University of Alabama, Department of Geography invites applications for a ninemonth, tenure-track faculty position at the

rank of Assistant Professor in Physical Geography beginning August, 16, 2012. Ph.D. in Geography or closely related discipline at time of appointment is required. Candidates must demonstrate research expertise in geomorphology, climatology, or biogeography. The ideal candidate will have a research agenda that contributes to one or more of the department's broader areas of focus, including human impacts on the environment, coupled humanenvironment systems, or environmental management. The ability to teach undergraduate and graduate physical geography courses in the area of specialization and supervise graduate student research is required. Applicants must provide evidence of a high quality, independent research capability and be committed to securing external funding. This position is part of our initiative to develop a Ph.D. program specializing in Physical Geography at the University of Alabama. To apply, go to http://faculty jobs.ua.edu and complete the online application. For further information contact Douglas Sherman, Chair, Department of Geography, University of Alabama, Tuscaloosa, AL, 35487. Email: sherman@ua.edu. Review of applications

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

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

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

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

Display ads are also available. Ads will be charged according to size: 1/6 page (2 $1/4'' \times 5''$) \$400; 1/3 page vertical (2 $1/4'' \times 10''$)\$650;1/3 page square (4 $3/4'' \times 4 3/4''$)\$650; 1/2 page horizontal (7" x 5")\$750; 2/3 page horizontal (7" x 8")\$900; Full page (7" x 10")\$1,100. Display ads run for one month only. Please submit the text of your display ad as a separate document, if you would like to appear in the online version of the JIG.

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

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

* Indicates a new listing

NOV 11-232

will begin January 17, 2012, and will continue until the position is filled. Apply Here: http://www.click2apply.net/79hhxgg.

The University of Alabama is an Equal Opportunity/Affirmative Action employer, and actively seeks diversity among its employees.

NOV 11-270

ARIZONA, TEMPE

The School of Geographical Sciences and Urban Planning at Arizona State University has two openings for faculty positions: Job #9922: Climate – Assistant or Associate Professor, Job #9923: GIS and Spatial Analysis – Assistant or Associate Professor. For more information please go to: http://geoplan.asu.edu/faculty_positions. Review of application will begin December 1, 2011. Weekly rolling deadline until filled.

NOV 11-283

*ARIZONA. TUCSON

Ph.D. Research Assistantships in Integrated Natural, Social, and Economic Sciences of Arid Lands. The Arid Lands Resource Sciences Graduate Interdisciplinary Ph.D. Program at the University of Arizona is seeking highly motivated individuals possessing a Masters degree to apply for admission and opportunities for two first year graduate assistantships.

ALRS is a unique interdisciplinary doctoral program designed to address the complex problems associated with sustainability of arid lands through integration of the physical, social, and economic sciences. There is a great breadth of opportunity for each student to pursue their unique research interests through development of an individually tailored and rigorous interdisciplinary curriculum that will enable them to pursue their professional goals.

We welcome students proceeding directly through graduate work as well as non-traditional students who bring knowledge of real-world applications to their graduate studies. The first year graduate assistantship is designed to allow the student to interact with faculty having common research interests so that they can establish working relationships enabling them to create the foundation for securing research assistantships in subsequent years. The graduate assistantships are at 0.5 FTE and include an out-of-state tuition waiver, registration remission and student health insurance.

Applications are being sought for the 2012/2013 academic year. For more information please visit our website at http://www.alrsgidp. arizona.edu or contact Dr. Stuart Marsh (smarsh@email.arizona.edu; 520-621-8574). ALRS is also a member of the WICHE Western Regional Graduate Program.

DEC 11-306

ARKANSAS, CONWAY

The Honors College, University of Central Arkansas. The Honors College at the University of Central Arkansas (UCA) has an opening

for an Assistant Professor with a specialty in Geography and the Arts. This position is tenure-track and begins on August 15, 2012. Salary is competitive. For the full job announcement visit us on the web at: http://honors.uca.edu/index.php?page=facstaff_employment.

A Ph.D. in cultural geography is highly preferred, and strong candidates will have scholarly training and teaching experience in an arts-related field. Qualified candidates will have instructional experience in interdisciplinary studies or liberal arts. Instructional responsibilities in the Honors College include team-teaching in a writing-intensive freshman honors seminar that includes service learning, as well as teaching upper-division, interdisciplinary honors seminars that arise from one's own area of training. Student-teacher ratios range from 12-1 to 15-1. An active research agenda is required, and Honors College faculty members help recruit students and deliver programs in the living-learning community. During the six-year tenure probation the position is a joint appointment with the Department of Geography, and at least one course a semester will be taught in that department. After the faculty member earns tenure, the position becomes a single appointment in the Honors College. Tenured faculty members in the Honors College are expected to maintain their involvement in the discipline-appropriate department through their teaching, scholarship, and/or service.

The UCA Honors College values candidates who have experience working in settings with students from diverse backgrounds, and possess a demonstrated commitment to improving access to higher education for historically underrepresented students. Applicants are encouraged to address this element directly in their application materials.

Application review will begin November 1, 2011, and continue until the position is filled. Submit a curriculum vita, statement of teaching philosophy and the names and contact information of three references to Dr. Richard Scott, Dean of the Honors College, McAlister 306, University of Central Arkansas, Conway, AR 72035.

Visit us on the web at http://honors.uca.edu. UCA is an Equal Opportunity/Affirmative Action Employer.

NOV 11-217

CALIFORNIA, BERKELEY

Faculty position in Earth System Science. The Department of Geography at the University of California, Berkeley, invites applications for a tenure-track Assistant Professor or tenured Associate Professor position, starting July 1, 2012. The department seeks an Earth System Scientist with a broad interest in environmental change and underlying processes. Examples of desired research interests include – but are not limited to – surface water, coastal environments,

the cryosphere, severely impacted landscapes, terrestrial ecosystem changes, and global biodiversity loss. Expertise in the application of remote sensing is desirable. The successful candidate will contribute to collaborations between physical and social scientists.

Submit letter of application, curriculum vitae, up to three reprints, and the names of three references, their addresses, and their e-mail addresses, by December 20, 2011. Please refer potential referees to the UC Berkeley statement of confidentiality found at http://apo.chance.berkeley.edu/evalltr.html.

Apply: All items must be submitted electronically as pdf files via email to nat@berkeley.edu.

The University of California is an Equal Opportunity, Affirmative Action Employer. The University is committed to addressing the family needs of faculty, including dual career couples and single parents. We are interested in candidates who will contribute to diversity and equal opportunity in higher education through their teaching, research, and service.

NOV 11-238

CALIFORNIA, BERKELEY

The S.V. Ciriacy-Wantrup Postdoctoral Fellowships in Natural Resource Economics and Political Economy will be awarded for the 2012-13 academic year to support advanced research at the University of California, Berkeley. For the purposes of this fellowship, natural resources are defined broadly to include environmental resources. The fellowship encourages, but is not limited to, policy-oriented research. Applications are open to scholars from any social science discipline and related professional fields such as law and planning, who will make significant contributions to research on natural resource economics broadly defined. Preference will be given to proposals whose orientation is broadly institutional and/or historical, and which are conceptually and theoretically innovative. Proposals with a primarily statistical or econometric purpose are not eligible for consideration. Application deadline is December 9, 2011. For more information, please visit: http://nature.berkeley.edu/site/ciriacy.php.

NOV 11-218

*CALIFORNIA, HUMBOLDT

Humboldt State University's Department of Geography invites applications for one full-time academic year tenure-track position in Human/Cultural Geography. We are seeking to fill this position at the Assistant Professor level; however, rank and salary are dependent upon the appointee's qualifications and experience. The current California State University Salary Structure is available at: http://www.humboldt.edu/aps/docs/Salary-Schedule.xls. Humboldt State University provides an excellent benefits package for faculty. Information about the benefits plans available to HSU faculty can be found at the following website: http://www.

calstate.edu/Benefits/Summaries/2007_Faculty-Unit%203.pdf.

A Ph.D. or equivalent in Geography or a closely related field from an accredited institution of higher education is preferred at the time of appointment. Completion of the terminal degree is required prior to the start of the second probationary year. The ability to teach both lower and upper division courses in area of expertise as well as General Education courses is crucial. The successful candidate must demonstrate the ability and/or interest in teaching a broad range of courses to diverse students (majors, general education students, etc.) and preparing individuals to function in a culturally and ethnically diverse society.

At the time of appointment, the successful candidate, if not a U.S. citizen, must have authorization from the Bureau of Citizenship and Immigration Services to work in the United States. Evidence of degree(s) is required at time of hire.

Candidates should be committed to undergraduate teaching excellence and to building a strong research record. Projected teaching assignments may include lower and upper division human and cultural courses within a subfield that could consist of urban/rural studies

population, political, or international development. A regional specialty outside North America and competency in geospatial analysis and cartography are highly desirable. Instructional assignments will be consistent with the programmatic needs of the department and students.

The primary professional responsibilities of instructional faculty members are teaching, research, scholarship, creative activity, and service to the University, profession and to the community. These responsibilities include: advising students, participation in campus and system-wide committees, maintaining office hours, working collaboratively and productively with colleagues, and participation in traditional academic functions.

Humboldt State University is part of the 23-campus California State University system. The University has a comprehensive arts and sciences curriculum, which is recognized nationally for its high academic quality. Founded in 1913, HSU is one of the premier, public institutions in the western United States; it is a residential and rural campus with an enrollment of approximately 8,000 students. The main campus is located in Arcata, California, in the northwestern part of the state along the coast, situated among redwood trees in an area that offers

unmatched scenic beauty, moderate climate and opportunities for outdoor activities. Our dramatic natural setting and class size foster collegial faculty-student relations.

The Geography Department has over 100 majors, dedicated Cartography/Geovisualization and Dendroecology labs, and superb opportunities for field study. The surrounding Humboldt County locale has a population of 130,000. The community offers an excellent range of businesses, services and cultural activities/performances. The local schools are ranked in the top performance percentiles, both nationally and in the state.

Humboldt State University is committed to achieving the goals of equal opportunity and endeavors to employ faculty and staff of the highest quality reflecting the ethnic and cultural diversity of the State. Additional information about Humboldt State University can be found at: http://www.humboldt.edu.

Apply: Qualified candidates should send a letter of application, curriculum vita, graduate transcripts (unofficial copies are sufficient for initial review), and the names and contact information of three professional references. Submission must be in a single PDF document, in the order listed above, to: GeogSearch@humboldt.edu.

Direct any other questions pertaining to this search, our department, or Humboldt State University to: Stephen Cunha, Search Committee Chair (GeogSearch@humboldt.edu), Department of Geography, Humboldt State University, Arcata, California 95521-8299. Phone: (707) 826-4119. In letter of application, please refer to Job #7513.

For more information and to apply, visit: http://apptrkr.com/216085.

Deadline: This position is open until filled. First consideration will be given to completed applications received no later than January 6, 2012. Early response is encouraged.

The University is an Equal Opportunity/Title IX/ADA employer with a strong commitment to diversity and encourages applications from women, members of all ethnic groups, veterans and people with disabilities. Humboldt State University employs only individuals authorized to work in the United States.

DEC 11-321-W

*CALIFORNIA, NORTHRIDGE

The Department of Geography at California State University, Northridge invites applications for a full-time tenure track **Assistant Professor** broadly trained in Geography starting August 2012. We seek a dedicated instructor who is passionate about teaching and who will complement and enhance the Department's outstanding reputation for undergraduate and graduate instruction. Courses taught will include traditional classroom and online courses in physical and human geo-



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graphy, including GIS at an introductory level. Candidates should demonstrate a commitment to excellence in teaching and mentoring of students and demonstrate ability to support our existing major and graduate programs. In addition, candidates should demonstrate an ability to maintain an active research and publication program that indicates the potential for outstanding scholarship. We will accept applicants with any research focus in geography, but priority will be given to those who can develop projects based in Southern California. The successful applicant must also be committed to educational equity in a multicultural setting and must show a commitment to advancing the participation of diverse groups and supporting diverse perspectives. Experience in advising and course development is an asset. The candidate will also be expected to supervise student research at the Master's level and contribute to departmental and university

Applicants must have a Ph.D. in Geography at time of appointment. Teaching responsibilities will include general education courses in physical and/or human geography as well as introductory GIS courses. This includes Introduction to Physical Geography, Introduction to Human Geography, World Regional, California, and Weather. The successful candidate will also teach at the undergraduate and graduate level within their area of expertise. We seek a geographer who will actively engage students in research projects and field work, and who will mentor students in their senior thesis and master's degree research. The successful candidate will also be expected to advise students, contribute to department, college, and university committees, participate in professional conferences, publish in peer-reviewed geography journals, and seek external grants.

Normal teaching load is 12 units per semester, although a reduced teaching load is available during the first two years of appointment and opportunity for reduced loads are available in subsequent years.

To view the complete job announcement please go to http://www.csun.edu/facultyaffairs/openings/sbs.

To apply, send letter of application stating teaching philosophy and research agenda, curriculum vitae, three current letters of recommendation and, if possible, evidence of teaching effectiveness and scholarship. Email applications are not accepted. Screening of applications will begin as received with priority given to applications received by December 9, 2011. Position will remain open until filled.

Inquiries and nominations should be addressed to: Chair, Search and Screen Committee, Department of Geography, California State University, Northridge, Northridge, CA 91330-8249.

DEC 11-292

CALIFORNIA, REDLANDS and NORTH CAROLINA, CHARLOTTE

Support Analysts are needed in five specialties for both locations: database, GIS, implementation, programming, and server. Using their technical knowledge and strong customer service skills, these individuals provide high-quality support to Esri customers via phone, e-mail, and chat. Support analysts also partner with software development teams to trouble-shoot issues, evaluate solutions, and recommend software changes.

Qualifications include a bachelor's, master's, or equivalent work experience in GIS or a related field using GIS as a primary tool; excellent customer service and problem-solving skills; and a clear understanding of GIS theory and applications.

Learn more about a career in Technical Support and apply online at www.esri.com/tscareers. Esri is an equal opportunity employer (EOE) supporting diversity in the workforce.

NOV 11-249

*COLORADO, BOULDER

Postdoc in Computational Spatial Analysis. The Department of Geography, The Department of Computer Science, and the Institute for Behavior Sciences at the University of Colorado at Boulder seek applications for a postdoctoral position. The postdoc will participate in the NSF-Census Research Network (NCRN). The position will work with spatial micro-data to identify patterns in the residential structure of the American population.

This project will draw heavily on both the computational and social sciences, and we are particularly interested in applicants who are comfortable in multiple disciplines. We seek applicants from the disciplines of Geography (GISc), Computer Science, Physics, Statistics, Operations Research or Sociology - we are agnostic about disciplinary affiliations but overall a strong quantitative background and comfort in interdisciplinary research is required. Substantial experience with optimization (network or spatial) techniques, complex networks and mathematical models of social dynamics is ideal. Familiarity with problems of geographic regionalization or image segmentation, and with geographic information systems (GIS) is desirable. The initial appointment is for a one year period with extension possible for an additional 2 years.

Screening will begin immediately and will continue until the position is filled. The application must include a cover letter, CV, one sample paper, and a list of three references.

Apply: submit applications to: www.jobsatcu. com/applicants/Central?quickFind=66793.

For more information please contact: Seth E. Spielman, Ph.D., Department of Geography University of Colorado at Boulder (seth.spielman@colorado.edu).

DEC 11-310-1

*COLORADO, DENVER

The University of Colorado Denver's Department of Geography and Environmental Sciences seeks applications for a tenure-track faculty appointment at the Assistant Professor level in the area of Climate Science.

We seek innovative thinkers who show intellectual leadership in developing predictive understanding of local-global scale processes in the context of Earth systems science. Research interests could focus on the causes, nature, and consequences of changing climates, including atmosphere, land surface and social system interactions. Secondary interests in the science-policy interface and a focus on water issues in the American west are desirable.

The successful candidate will have strong quantitative skills, interest and ability to collaborate with a range of natural and social scientists, and a commitment to quality teaching at the undergraduate and graduate levels and on interdisciplinary topics. The department is expected to add several faculty positions in the upcoming years to augment strengths in physical geography, human-environmental interactions, urban studies, and geospatial sciences.

The University of Colorado Denver is a public, comprehensive university. The recent consolidation of the Downtown Campus and Anschutz Medical Campus has resulted in the University's classification as a Research University/High Activity. Excellent collaborative opportunities exist with a range of organizations in the region, including the U.S. Geological Survey, National Center for Atmospheric Research, U.S. Forest Service, National Park Service, and the Environmental Protection Agency. The University of Colorado Denver is an equal opportunity employer and is committed to increasing the diversity of its faculty.

Apply: Applicants should submit a CV, cover letter and the names and contact information of three references using the online submission console at "jobsatcu.com", position number 815440. Review of applications will commence on December 1 and continue until the position is filled.

The University of Colorado is dedicated to ensuring a safe and secure environment for our faculty, staff, students and visitors. To achieve that goal, we conduct background investigations for ALL prospective employees. The University of Colorado is committed to diversity and equality in education and employment.

DEC 11-311

DC, WASHINGTON

Faculty Position in International Science and Technology Policy. The Elliott School of International Affairs at the George Washington University seeks applications from senior scholars working in the area of International Science and Technology Policy for a position at the rank of full professor.

This position will be held by a distinguished scholar and dedicated educator with an international reputation. The position will be based in the Elliott School's Center for International Science and Technology Policy and could include the Directorship of the Center, if the candidate would like to lead CISTP. Depending on the successful candidate's background, a secondary appointment may be considered in a relevant unit outside the School. Teaching would include undergraduate and graduate students in both the Elliott School and the wider University.

Please see our website for further information (http://elliott.gwu.edu/faculty/available). The University seeks to attract a diverse faculty of the highest caliber; women and people of color are particularly encouraged to apply.

The George Washington University is an Equal Opportunity/Affirmative Action employer. NOV 11-248

FLORIDA. MIAMI

The University of Miami Department of Geography and Regional Studies seeks a Medical Geographer at the rank of Assistant Professor with interests in one or more of the following areas: environmental health, spatial dimensions of infectious or chronic disease, climate-health interactions, or water-quality issues. Candidates should be broadly trained in the physical and social aspects of human-environment interactions. We seek someone who will realize synergies with other disciplines and academic centers at UM including the Abess Center for Ecosystem Science and Policy and the Miller School of Medicine. We expect that the person will have a strong research focus and will be capable of teaching introductory and upper-level courses in environmental geography, environmental policy, and quantitative methods (including statistics), as well as contribute to our GIS Certificate Program. We will also be highly receptive to applicants who have interest and experience in environmental issues as they pertain to Latin America.

Apply: Applicants should possess a Ph.D. in Geography or a related discipline at the time of appointment and must submit a curriculum vitae, a maximum of three sample publications, a statement of interest that outlines his/her research and teaching philosophy, and three letters of recommendation to Dr. S. Sen Roy, University of Miami, Coral Gables, FL 33124-2221. Application materials may also be sent electronically to ssr@miami.edu.

Please visit our website at http://www.as.miami. edu/geography to learn more about the department. Application Deadline: December 15, 2011.

The University of Miami is an Affirmative Action/Equal Opportunity University that values diversity and has progressive work-life policies. Women, persons with disabilities, and members of other underrepresented groups are encouraged to apply.

NOV 11-236

GEORGIA, COLUMBUS

The Department of History and Geography at Columbus State University invites applications for a tenure track Assistant Professor of GIS/Geospatial Technologies and Human Geography. Preference will be given to applicants with research interests in participatory planning/spatial analysis of historical geographic phenomenon. The successful candidate will be involved in the Community Geography Center, and actively engaged in community-directed partnerships. Teaching will include introductory, intermediate and graduate level GIS courses and World Regional Geography. The starting date is August 2012.

Columbus State University provides a creative, deeply personal and relevant college experience. Serving the Southeast while attracting students from around the world, Columbus State thrives on community partnerships to deliver excellence for students who want to achieve personal and professional success in an increasingly global environment. Just 100 miles southwest of Atlanta, Columbus State University is a proud member of the University System of Georgia, enrolling more than 8,400 students in a wide variety of degree programs, from online degrees to a doctorate in education.

CSU has a nationally recognized track record of partnership and outreach through efforts such as the Cunningham Center for Leadership Development, Coca-Cola Space Science Center, Oxbow Meadows Environmental Learning Center, and its own residence - the Spencer House - in Oxford, England. The University has two primary campus locations in Columbus, Georgia: the original campus on 150 acres in midtown Columbus and a beautiful campus in historic downtown Columbus overlooking the Chattahoochee River. The Columbus region, with more than 350,000 residents, is home to world-class enterprises such as Aflac, Synovus, W.C. Bradley Company, TSYS and Ft. Benning, the U.S. Army's Maneuver Center of Excellence headquarters. For additional information about the University visit our website at www.ColumbusState.edu.

A Ph.D. in Geography (or related field) and university teaching experience are preferred, but applications from ABDs will be considered. The successful candidate will demonstrate potential for continued professional development, scholarship and community engagement. A successful criminal background check will be required as a condition of employment.

Apply: For fullest consideration, send letter of application, C.V., three letters of recommendation, transcripts, sample syllabi, statement of teaching philosophy, and other supporting documentation to Dr. Amanda Rees, Chair of Search Committee, Department of History and Geography, Columbus State University, 4225

University Avenue, Columbus, GA 31907. E-mail: rees_amanda@columbusstate.edu.

Electronic applications are acceptable, including the letters of recommendation. Review of applications will begin on November 20, 2011. Applications for part-time and full-time faculty positions must include transcripts of all academic work, and official transcripts must be presented prior to campus visit if selected for interview. Must have the ability to meet Southern Association of Colleges and Schools (SACS) requirements, in particular a minimum of 18 graduate hours in the teaching discipline.

Columbus State University is an Affirmative Action/Equal Opportunity Employer, Committed to Diversity in Hiring.

NOV 11-273

*GEORGIA. LAWRENCEVILLE

Georgia Gwinnett College (GGC). Geography (Human or Cultural): Assistant, Associate, or Full Professor: Fall 2012.

GGC invites applicants for faculty positions in Geography (Human or Cultural) starting August 1, 2012. The applicant should have a wide background in geography with the ability to teach courses in both human and physical geography. Applicants should demonstrate significant innovations in teaching, superior service to the institution, and established research credentials.

Minimum Qualification: Ph.D. in Geography. The applicant should have a wide background in geography with the ability to teach courses in human/cultural geography. Prefer Economic Geography or Urban/Regional Planning specialization.

Apply: Must apply online to: https://jobs.ggc.edu, posting #0000773.

Questions to: apply@ggc.edu. Quicklink (copy and paste into URL): jobs.ggc.edu/appli cants/Central?quickFind=51606. For more information about GGC: www.ggc.edu.

DEC 11-291

GEORGIA, STATESBORO

The Department of Geology and Geography at Georgia Southern University invites applications for a tenure track Assistant Professor of Geography with expertise in Human-Environment Interactions. The full text advertisement, including information about the department, faculty, and the complete position announcement with all qualifications and application instructions, is available at http://cost.georgiasouthern.edu/ geo/. Screening of applications begins November 21, 2011, and continues until the position is filled. Georgia is an open records state. Georgia Southern is an AA/EO institution. Individuals who need reasonable accommodations under the ADA to participate in the search process should contact the Associate Provost.

NOV 11-235

ILLINOIS. DEKALB

Northern Illinois University. The Department of Geography (http://www.geog.niu.edu) invites applications for 2 full-time tenure track faculty positions starting August 2012 (anticipated). Ph.D. in geography or related field required at time of appointment for all positions.

Position 1: Assistant Professor, economic geography. Research and teaching specialization in any of the following: location theory, transportation, industrial geography, ecosystem services, energy/resource geography, spatial economic modeling. Demonstrable skills in spatial econometrics required.

Position 2: Assistant Professor, GI Science. Research and teaching specialization in GI science, GIS programming, spatial databases, Web GIS. Teaching interest in geomatics, population, political or regional geography especially welcome.

The Department of Geography offers graduate programs leading to the PhD and MS in geography, undergraduate degree programs in geography and meteorology, and certificate programs in GIS and homeland security. The department also participates in interdisciplinary programs through the centers for Latino and Latin American Studies, Southeast Asian Studies, and Non-Governmental Organizations Leadership and Development, the Women's Studies Program, and the Institute for Environment. Sustainability, and Energy Studies. Preference will be given to persons who can collaborate with faculty in the department and college, and assist in expanding opportunities for student learning and research beyond the university.

Submit an application portfolio consisting of: a letter identifying the position to which you are applying along with teaching and research interests; a curriculum vita; publications or examples of writing; evidence of teaching effectiveness; and available evidence of external funding experience to bvoga@niu.edu. Applicants should arrange to have three letters of reference sent to the same address. Complete applications must be received by December 20, 2011. A state-mandated preemployment criminal background investigation is required.

Northern Illinois University's Department of Geography is interested in and values candidates who have experience working with students from diverse backgrounds. AA/EEO.

NOV 11-259

ILLINOIS, DEKALB

Northern Illinois University. The Department of Geography (http://www.geog.niu.edu) and Women's Studies Program (www.niu.edu/wstudies/) invite applications for a full-time tenure track faculty position in physical geography and women in science or gender and science, starting August 2012 (anticipated). Appointment will be made at the rank of Assistant or Associate

Professor. Tenure will reside in Geography. Ph.D. in geography or related field required at time of appointment; candidates with course work in women's or gender studies preferred.

We seek candidates with a research specialization in biogeography, soils, or water resources and interests in women's or gender studies. Ability to teach courses in environmental management and women in science required. Northern Illinois University has a vibrant Women's Studies program (www.niu.edu/wstudies/) and is committed to promoting the participation of women in science at all levels. Women's Studies and Geography have jointly offered courses, and their faculty have partnered on funded and unfunded research. To strengthen and deepen this collaboration, this position will be filled as a joint appointment in Geography and Women's Studies. The individual filling this position will contribute to the college's women in science curricula and to initiatives to develop and demonstrate the role of women in science.

The Department of Geography offers graduate programs leading to the PhD and MS in geography, undergraduate degree programs in geography and meteorology, and certificate programs in GIS and homeland security. Women's Studies offers a minor, a contract major, and a graduate certificate. Preference will be given to persons who can collaborate with faculty in the department and college, and assist in expanding opportunities for student learning and research beyond the university.

Apply: Submit an application portfolio consisting of: a cover letter summarizing teaching and research interests and experience related to gender and science; a curriculum vita; publications or examples of writing; evidence of teaching effectiveness; and available evidence of external funding experience to bvoga@niu.edu.

Applicants should arrange to have three letters of reference sent to the same address. Complete applications must be received by December 20, 2011. A state-mandated pre-employment criminal background investigation is required.

Northern Illinois University's Department of Geography and Women's Studies program are interested in and values candidates who have experience working with students from diverse backgrounds. AA/EEO.

NOV 11-260

ILLINOIS, ROCK ISLAND

Geography–Augustana College invites applications for a full-time, tenure-track appointment at the rank of Assistant Professor, to begin with the 2012-2013 academic year. Exceptional candidates at the rank of Associate Professor will also be considered. The department seeks a Human Geographer with interests in urban and economic geography and human-environment interactions. Ph.D. in geography or closely related field required (ABD considered).

To support the department's history of linking curriculum to the Upper Mississippi region and the college's growing interest in such a distinctive regional focus, the candidate should be committed to active use of this area in instruction, research and community outreach. Candidates with backgrounds in other regions must demonstrate an ability to connect their field of expertise with the area in which they work and be committed to continuing that approach in this region. Candidates should have the ability to use GIS in teaching and research. An interest to teach occasionally on a multi-discipline foreign study program in Latin America or East Asia is preferred.

A commitment to undergraduate teaching, advising and mentoring is required. The successful candidate will be expected to maintain an active research program involving undergraduates and should value Augustana College's commitment to the liberal arts and participate in the college's General Education Program and interdisciplinary environmental studies programs in which the department has a central teaching and advising role. Salary commensurate with background and experience.

Details about Augustana, our expectation of the faculty, the selection process and the Quad Cities all are available at the Faculty Search website: http://www.augustanafaculty.org/.

Apply: Send letter of application, curriculum vitae, graduate transcript, statement of teaching philosophy, evidence of teaching effectiveness, writing sample, and three letters of recommendation to: Search #106-12 Geography, C/O Dr. Pareena Lawrence, Dean of the College, Augustana College, 639 – 38th Street, Rock Island, IL 61201.

Questions may be directed to the chair of the department, Reuben Heine at ReubenHeine@augustana.edu. Application review will begin on December 15, 2011.

NOV 11-239

*ILLINOIS, URBANA

The College of Fine and Applied Arts at the University of Illinois at Urbana-Champaign invites applications and nominations for the position of Head of the Department of Urban and Regional Planning. The successful candidate will have an established record of teaching, service, and scholarly achievement sufficient to gain appointment as a full professor with tenure. Salary will be commensurate with experience, the proposed start date is August 16, 2012 (negotiable). This appointment will be a full-time (100%), nine-month position with the likelihood of two months in the summer. To ensure full consideration, complete applications must be submitted by December 5, 2011.

Apply: for a full position description and to apply, please visit http://jobs.illinois.edu and upload a resume, cover letter, and the names,

telephone numbers, and addresses of three references.

AA/EOE (www.inclusiveillinois.illinois.edu). DEC 11-288-1

INDIANA, INDIANAPOLIS

Associate/Full Professor, Urban Affairs and Policy Analysis, School of Public and Environmental Affairs, Indiana University Purdue University Indianapolis. The Indiana University School of Public and Environmental Affairs (SPEA) at the Indianapolis campus seeks to fill a position in urban affairs and policy analysis beginning with the 2012-2013 academic year.

Candidates should have demonstrated substantive interests and knowledge in some combination of the following areas: urban and regional analysis, state and local governance, public safety, criminal justice, or homeland security. Disciplinary background is open. The ideal candidate will have rigorous quantitative and other methodological training, especially in the use and development of federal, state, local and other data sources for geographic information systems, statistics/research methodology, and policy analysis in any of the substantive areas above. The successful candidate will teach in SPEA's graduate and undergraduate programs in public affairs and public safety, consistent with his or her expertise.

Appointment will be made at the rank of associate or full professor, depending on the candidate's experience and record. The successful applicant must have a PhD in an appropriate discipline, a demonstrated record of conducting applied research in a multi-disciplinary environment, including collaborative research with community organizations and government agencies, and a record of communicating the results of such research to a variety of professional, practitioner, and academic audiences. An appointment with tenure will require review by the School and Campus promotion and tenure committees.

The candidate will be expected to collaborate with faculty and staff in the Indiana University Public Policy Institute (PPI), housed within SPEA. PPI includes two research centers active in applied projects with state and local governments, agencies, nonprofits, and other organizations. The successful candidate will be expected to assume a significant leadership role in PPI's Center for Urban Policy and the Environment, and to collaborate with PPI's Center for Criminal Justice Research.

SPEA is committed to selecting a talented individual with exceptional energy, interpersonal skills and leadership ability. The successful applicant for this position will hold the necessary professorial rank with an appropriate record of research, service, and teaching commensurate with their level of academic and professional experience. SPEA is a multi-disciplinary, university-wide division of Indiana University, established as a professional school to address

critical issues of governance, management and policy. IUPUI is Indiana's third-largest campus with over 30,000 students and confers more professional degrees than any other campus in Indiana. SPEA at IUPUI is adjacent to downtown Indianapolis, the state's capital and largest city, and provides ample opportunities for collaboration with business, nonprofit, and governmental leaders in the region. Its program in nonprofit management is ranked third in the nation by U.S. News and World Report.

Applications will be reviewed beginning December 1, 2011, and will continue until the position is filled. As a unit in Indiana's urban research institution, SPEA is committed to diversity and especially interested in candidates who will contribute to achievement of our diversity objectives

Apply: Please submit a letter of application, current vita, complete contact information, and the names, street and email addresses, and telephone numbers of four references to: Dr. Samuel Nunn, Chair, Search Committee, c/o Ranna Johnson, School of Public and Environmental Affairs, IUPUI, 801 W. Michigan Street, BS 3025, Indianapolis, IN 46202.

Indiana University is an Equal Opportunity/ Affirmative Action Employer, Educator and Contractor, M/F/D and strongly committed to achieving excellence through cultural diversity. The university actively encourages applications and nominations of women, persons of color, applicants with disabilities and members of other underrepresented groups.

NOV 11-242

LOUISIANA, BATON ROUGE

Louisiana State University. The Department of Geography and Anthropology invites applications for the following tenure-track positions, with anticipation of funding in Aug 2012, at the Assistant Professor rank.

The Department of Geography and Anthropology invites applications for an Assistant Professor, GIS/Remote Sensing tenure-track position, with anticipated funding in August 2012. Responsibilities: Teaches two Geography/ GIS couses per semester; meets with and advises students; conducts scholarly research in GIS with a focus on Remote Sensing; works closely with CADGIS. Required Qualifications: Ph.D. or equivalent degree in Geography or a related field is required at the time of appointment. Candidates should have a strong background in Geographical Information Science, a promising program of research, a strong potential for external funding, and excellence in teaching and graduate mentoring. Additional Qualifications Desired: The ideal candidate is specialized in applications in one or more of the following areas: coastal environment, natural disaster, human and social dynamics, and climate change.

Apply: online and view a more detailed ad at www.lsusystemcareers.lsu.edu. Position #001071.

Quick link at ad URL: https://lsusystemcareers.lsu.edu/applicants/Central?quickFind=53699. This is the HRM website for all job applicants at LSU.

An offer of employment is contingent on satisfactory pre-employment background check. A review of applications will begin March 1, 2012 and will continue until candidate is selected. Application materials should include a CV, cover letter stating research and teaching interests, and names and contact information for three references. Visit our website at http://ga.lsu.edu for more information about the department and research programs. Contact the chair of the department via email at gachair@lsu.edu for further information regarding this position.

LSU is an equal opportunity/equal access employer.

Review of applications will begin in March 2012 and will continue until the positions is filled.

NOV 11-277

LOUISIANA, BATON ROUGE

Louisiana State University. The Department of Geography and Anthropology invites applications for the following tenure-track positions, with anticipation of funding in Aug 2012, at the Assistant Professor rank. Louisiana State University, Department 0f Geography & Anthropology (Anticipated/Tenure-Track) Assistant Professor - (Climatologist).

The Department of Geography and Anthropology invites applications for an Assistant Professor, Climatologist tenure-track position, with anticipation of funding in August 2012. Responsibilities: Teaches two Geography/ climate courses per semester; meets with and advises students; conducts scholarly research with a focus in climatology; works closely with the Southern Regional Climate Center, Required Qualifications: Ph.D. or equivalent degree in Geography or a related field is required at the time of appointment. Candidates should have a promising program of research, a strong potential for external funding, and excellence in teaching and graduate mentoring. Additional Qualifications Desired: Candidates in all climatology specialties will be considered with preference given to those with research interests in: coastal processes, climate and adaptation, regional climate downscaling, and/or climatology of extreme events.

Apply: online and view a more detailed ad at www.lsusystemcareers.lsu.edu. Position #019004. Quick link at ad URL: https://lsusystemcareers.lsu.edu/applicants/Central?quickFind=53695.

This is the HRM website for all job applicants

Review of applications will begin in March 2012 and will continue until the positions is filled. NOV 11-278

MASSACHUSETTS, CAMBRIDGE

Multi-Position Hiring Announcement. The Department of Urban Studies and Planning (DUSP) at the Massachusetts Institute of Technology (MIT) seeks outstanding candidates for at least four (4) tenure-track faculty positions. For the first time in decades, DUSP has an opportunity to significantly augment our faculty during a single hiring cycle.

We are looking for individuals who can help develop our program in urban transformations in the 21st Century. Climate change, political instability, demographics and cycles of urban growth and decline represent significant challenges to urban and regional planning. New approaches to urban design and development will be required to ensure the quality of life, economic vitality, social equity, sustainable physical infrastructure, and governance of city-regions and rural areas around the world. Faculty in this program will devise innovative and effective approaches to addressing these challenges and enhancing the resilience of cities and regions through advanced research and innovative educational programs encompassing planning, design, and policy.

We invite applications from individuals engaged in innovative research and teaching who can contribute to any of several areas of urban planning and development.

Basic qualifications include a Ph.D. or other suitable terminal degree; a track record of/or potential for excellence in research, scholarship, and teaching (both approach: method, theory and practice; and programmatic: undergraduate, professional master's, Ph.D. and professional programs); and a strong interest in working across traditional disciplinary lines to solve urban

and regional problems. In rare cases, a record of outstanding practice will be considered in lieu of an appropriate degree.

Apply: for our complete listing and instructions for submitting an application, visit: http://dusp.mit.edu/p.lasso?t=8:1:0. The review will begin on November 1, 2011, and continue until all positions are filled.

DUSP is a diverse community of teachers, scholars and practitioners and is seeking to increase representation by encouraging applications from women and members of underrepresented groups.

NOV 11-243

*MASSACHUSETTS. WORCESTER

Worcester State University, Department of Physical and Earth Sciences, invites applications for two (2) tenure track positions in Physical Geography/Geomorphology/Geology at the Assistant Professor rank for Fall 2012. Minimum requirements include a Ph.D. in Physical Geography, Geology, or a related discipline and undergraduate teaching experience. Areas of teaching competence must include at least 3 of the following: physical geography, geomorphology, soils, introductory physical geology, introductory oceanography. Additional desired competencies include fluvial, coastal or glacial geomorphology, groundwater resources, earth history or planetary geology.

Applicants should demonstrate: potential for excellence in teaching and mentoring undergraduates; active engagement in research and scholarship; a commitment to public higher education; enthusiasm for recruiting students into the geosciences. An interest in geoscience

education, an ability to integrate GIScience and field experience into teaching and research, or an interest in developing field courses would strengthen an application.

The successful candidates will help shape a small, dynamic department dedicated to offering a quality liberal arts education in a public institutional setting. Review of applications will begin December 1, 2011.

For more information, please refer to the posting at http://worcester.interviewexchange.com/jobofferdetails.jsp?JOBID=28133. Direct questions to

Dr. Allison Dunn, Search Committee Chair, at adunn@worcester.edu.

DEC 11-312

MASSACHUSETTS. WORCESTER

GIS Programmer. Clark Labs of Clark University is seeking a GIS Programmer for their small dynamic programming team for software development and system level programming for the Clark Labs' suite of software products including the IDRISI GIS and Image Processing software. Candidates must possess expertise in Delphi and C++, the Windows API, GDI and COM. Expertise in the IDRISI software and GIS in general is essential. Competency with .NET, OpenGL, Java and Access/DAO/SQL highly desirable. Must be able to work independently yet closely interact with other members of the programming team and outside organizations.

Bachelor's degree required in Geography or related field); master's degree preferred with 3-5 years of experience. This is a full time administrative position with excellent benefits including employee and family tuition; health and other insurances, generous retirement plan, 4 weeks vacation, free use of campus fitness/athletic center, and many more.

Starting salary expected to be in range of 45K – 60K depending on experience.

Apply: Please e-mail cover letter and resume to: resumes@clarku.edu; Clark University, Human Resources, 950 Main Street, Worcester, MA 01610.

AA/EOE. Clark values diversity. NOV 11-265

MICHIGAN, ALLENDALE

Grand Valley State University. Tenure track Assistant Professor in City and Regional Planning. To begin on August, 2012. The Department of Geography and Planning seeks to further develop the City and Regional Planning curriculum with the goal of developing a major in Planning. The position supports the City and Regional Planning emphasis in the major, the minor in City and Regional Planning, and the Certificate in Sustainable Planning offered by the Department of Geography and Planning.

Currently, the Department offers two dedicated planning courses and, in conjunction with the School of Public Administration, several



environment.harvard.edu

THE ENVIRONMENTAL FELLOWS AT HARVARD UNIVERSITY

The Environmental Fellows at Harvard will work for two years, supervised by a faculty host in any part of the University. Fellows will conduct research in various disciplines of environmental scholarship.

The fellowships include a salary of **\$55,000** per year, health insurance and other benefits, and a \$2,500 travel allowance.

Applications are due January 13, 2012.

Visit **environment.harvard.edu** for more information and to apply.



others to make the major emphasis, the minor, and the certificate in Sustainable Planning. Three new courses that conform to the APA curricular guidelines have recently been approved by the College

Qualifications: Broadly-trained Urban/Regional Planner with the terminal degree in Planning, Geography, or closely related field. The successful candidate must demonstrate a commitment to undergraduate teaching in a university that emphasizes a high quality liberal arts education. Previous teaching and professional experience in Planning or Geography is considered a plus. Demonstrated completion of Ph.D. by August 2012 is required.

Responsibilities: The standard teaching expectation is 3 courses per semester. Summer teaching at supplementary salary is a possibility. The new hire will teach a selection of core planning courses in the department, develop an active research agenda, and engage students in research and applied studies. It is expected that the new hire will play a leadership role in the development and growth of the planning program. In addition, it is expected that the new hire will obtain AICP certification by the tenure decision.

The Department of Geography and Planning serves over 50 majors in Geography/Planning and over 30 minors in the GIS, City and Regional Planning, and secondary education minors. See our website at http://www.gvsu.edu/geography.

Grand Valley State University serves 25,000 students. Its Allendale campus, located on 1,280 acres, is situated a short distance from the vibrant, growing Grand Rapids Metropolitan area in the east and the Lake Michigan shoreline to the west. There are additional campuses in the City of Grand Rapids, Holland, and several regional centers.

How to apply: Apply online at https://www.gvsujobs.org/. Include a detailed letter of interest addressing the selection criteria, CV, statement of teaching philosophy, and any publication reprints. Please arrange to have three letters of reference sent to the Search Committee Chair. If you need assistance or have questions about the application process, call the Human Resources Office at 616-331-2215. If you have questions about the position, contact Dr. Jeroen Wagendorp, Geography Search Committee Chair at wagendoj@gvsu. edu or call him at (616) 331-8672.

Deadline date for filing applications: Review of applications will begin December 15 and continue until position is filled. For more information about Grand Valley, see our website at www. gvsu.edu. An Equal Opportunity/Affirmative Action Employer TDD Callers: Call Michigan Relay Center at 1-800-649-3777. Allendale, Michigan 49401.

NOV 11-240

MICHIGAN, ANN ARBOR

The Urban Planning Program at Taubman College of Architecture and Urban Planning, University of Michigan, seeks to hire a tenure track Assistant Professor in each of the following areas: Sustainability and Behavior; Sustainable Food Systems; and Urban Studies. Applicants should consult the full position announcement and cluster proposals for the positions posted at: http://taubmancollege.umich.edu/planning/faculty/search. Electronic applications are preferred. Review of applications will begin December 1 and will continue until positions are filled. Start date will be September 1, 2012. The University of Michigan is a non-discriminatory, affirmative action employer.

NOV 11-230

*MICHIGAN. HOUGHTON

Assistant Professor of Geography. The Department of Social Sciences at Michigan Technological University seeks to hire a specialist in human geography. Research interests in one or more of the following areas are desirable: human dimensions of global change, sustainable/international development, energy, water resources, mining, hazards, nature/society. Preference will be given to applicants who have demonstrated skills in research methods and GIS, and the potential for securing extramural support. The successful candidate should be able to teach courses such as Introduction to Human Geography, World Regional Geography, World Resources and Development, World Peoples and Environment, and other courses within their specialty, and to work within our graduate programs. The normal teaching load is two courses a term. This is a tenure track position at the Assistant Professor level beginning August 2012; Ph.D. required.

The Department of Social Sciences (http://www.social.mtu.edu/) is an interdisciplinary department that offers undergraduate programs in anthropology, history, and social science education and is home to two M.S. programs (Environmental Policy & Industrial Archaeology) and two Ph.D. degrees (Environmental and Energy Policy & Industrial Heritage and Archaeology).

Michigan Tech, a research university with 7,000 undergraduate and graduate students, values cross-disciplinary faculty and student contributions to global sustainability. Located on Lake Superior in Michigan's Upper Peninsula, its community offers year-round recreational and cultural opportunities. This environment, combined with a competitive compensation package and a low cost of living, results in an excellent quality of life.

Applicants should send the following information pertinent to contributing to an interdisciplinary social sciences department: (1) letter of interest describing their qualifications and experience; (2) research statement; (3) state-

ment of teaching philosophy; (4) CV; and (5) contact information for three references. Review of applications will begin December 1, 2011 and continue until the position is filled. Materials should be sent to: Barry Solomon, Chair of Geography Search, Department of Social Sciences, Michigan Technological University, 1400 Townsend Drive, Houghton, MI 49931-1295; bdsolomo@mtu.edu.

Michigan Tech is an ADVANCE institution, one of a limited number of universities in receipt of NSF funds in support of our commitment to increase diversity and the participation and advancement of women in STEM. In addition to the present search, searches to fill ten growth positions in "Transportation" and "Water" are under way and qualified candidates are encouraged to send a separate application, following the "How to Apply" guidelines at: www.mtu.edu/sfhi.

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer and is supportive of dual career partners. Applications from women and minorities are encouraged.

DEC 11-301

MICHIGAN, KALAMAZOO

The Department of Geography at Western Michigan University seeks applications for a tenure-track position at the rank of an Assistant Professor with specialization in community and regional planning beginning in August 2012, pending budgetary approval. The candidate is expected to strengthen the department's program in community and regional planning. Expected courses include: Introduction to Community and Regional Planning, History and Theory of Planning, Planning Methods, Planning Studio, Urban and Economic Geography. On-going research (preferably through external funding) and publication as well as serving on M.A committees, and participation in Department, College, and University committees and activities expected. The successful candidate will be expected to obtain AICP certification.

Candidates must have a PhD in Urban/City/Community and Regional Planning or Geography with concentration in community/urban and regional planning. Professional planning and teaching experience in the U.S. or Canada, demonstrated commitment to research and publication, and expertise in GIScience preferred.

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

Western Michigan University has been placed among 76 public institutions in the nation designated as research universities with high research activity by the Carnegie Foundation for the Advancement of Teaching. It has a large and diverse student population (ca. 24.000) students). In addition to WMU, Kalamazoo is home to Kalamazoo College and Kalamazoo Valley Community College. Located halfway between Chicago and Detroit, the greater Kalamazoo region has a population of more than 250,000. With a highly diversified economy, the city is the focus of many cultural and sports events. Western Michigan is an Equal Opportunity Employer. For more information about the department, visit http://www.wmich.edu/ geography.

NOV 11-220

*MICHIGAN, SAGINAW

Assistant Professor of Physical Geography. The Department of Geography at Saginaw Valley State University announces the opening of a tenure-track position at the rank of Assistant Professor. Applicants should have expertise in GIS, Remote Sensing, and any subfield of Physical Geography. Teaching responsibilities include GIS and Remote Sensing courses, Intro to Physical Geography, other General Education courses, and upper division courses in the applicant's areas of expertise. The selected scholar will promote GIS on campus, involve undergraduates in research, and seek funding.

Apply: For further information and to apply for this position please visit www.jobs.svsu.edu.

SVSU is an EO/AA employer.

DEC 11-303

MISSISSIPPI, HATTIESBURG

The University of Southern Mississippi. Department of Geography and Geology. The Department of Geography and Geology invites applications for a full-time, tenure-track faculty at the rank of Assistant Professor commencing August 2012. The Department seeks to hire a Physical Geographer. Research specialization is open, but preference will be given to one or more of the following: climatology, urban-environmental, or Geographic Information Technology.

Candidates are expected to demonstrate the application of GIS to their research and advise graduate students on GIS and physical geography applications. Candidates are expected to teach introductory physical geography (both weather/climate, and landforms) and advanced courses in their field of specialization. The candidate will be expected to sustain research, publications, grants, and be centrally-involved in building upon the department/university strengths in physical/environmental geography. The candidate will also be expected to support and contribute to the university's mission of building curricula focused upon sustainable development.

The Department of Geography and Geology at The University of Southern Mississippi offers a B.S., M.S. and Ph.D. in geography. The department was established in 1912 and is one of the oldest continuously operating undergraduate geography programs in the United States

The University maintains a teaching and research partnership with NASA's Stennis Space Center. The Department houses the university's GIS/RS lab and is actively involved with the Gulf Coast Geospatial Center at Stennis. The Department maintains a strong alliance with the university's Department of Coastal Science and Biology. The faculty of the Department of Geography and Geology have a strong focus upon international research/field programs in Jamaica, Cuba, France, Great Britain, Andean South America and Central America, as well as the U.S. South.

Applicants must have a Ph.D. at the time of appointment. Applicants are required to submit a personal statement of background and experience relevant to the position, especially research and teaching support, a current curriculum vitae, academic transcripts, and have also included three (3) letters of recommendation. The review of applications will commence on November 21, 2011 and continue until a suitable candidate is appointed.

Apply: All applications are accepted electronically, for the application procedure, please go to http://www.usm.edu/employment-hr. Follow directions to submit your application online. The posting number is 0001924. Applicants may also contact Dr. Clifton Dixon, Chair, Department of Geography and Geology, e-mail: c.dixon@usm. edu, or (601) 266-4729,.

The University of Southern Mississippi is an equal opportunity employer; diversity is highly valued. Minorities and women are encouraged to apply.

Visit the Southern Miss Web site at http://www.usm.edu. AA/EOE/ADAI.

NOV 11-271

MISSOURI, COLUMBIA

University of Missouri - Columbia. The Department of Geography invites applications for a tenure-track position in Physical Geography for appointment at the rank of Assistant or Associate Professor beginning September 2012. Preference will be given to those candidates who complement the departmental focus on humanenvironment interactions with specific expertise in biogeography, impacts of climate change, geomorphology or human impact on the environment. A Ph.D. in Geography or closely related field is required by the time of appointment. For appointment at the Associate Professor level, an especially strong record of published scholarship, preferably with significant external grant success, is expected.

The successful candidate will be strongly committed to developing a program of externally-funded research, graduate student mentoring, and outstanding teaching at both the undergraduate and graduate level. The ability to collaborate with faculty and staff within the Department of Geography and Geographic Resources Center and participate in interdisciplinary research at the University of Missouri is highly desirable.

Applicants should include a letter of interest describing their research agenda and statement of teaching, curriculum vitae, and contact information for three references in the Cover Letters and Attachments section of the applications System. Applicants may contact Dr. Michael A. Urban, Chair of the Geography Search Committee at UrbanM@missouri.edu with any questions.

Apply: Please apply on-line at http://hrs.missouri.edu/find-a-job/academic.

Review of applications will begin November 15, 2011, and continue until the position is filled.

EO/AEE-Women and minorities strongly encouraged to apply. For ADA accommodations, please contact the Geography Department at 573-882-8370. More information on facilities and programs is available on our website at http://www.geog.missouri.edu.

NOV 11-276

*MISSOURI, KIRKSVILLE

Assistant Professor of Sociology or Geography (tenure-track) at Truman State University, beginning August 2012. Qualifications: PhD in Geography, Sociology, or a closely related field; preparation or experience related to the responsibilities of the position; evidence of or the potential for teaching effectiveness; strong oral and written communication skills. For full position details, see: http://provost.truman.edu/positions/index.asp.

Apply: Electronic submission of applications is required, and can be completed at: http://employment.truman.edu.

Complete applications must include an application letter, CV, statement of teaching philosophy and commitment to the liberal arts and sciences and student development, statement of teaching and research interests and goals, and all graduate transcripts (copies acceptable, official graduate transcripts required prior to hiring). All materials should be submitted in .pdf format.

Please direct any questions regarding this process to: sscssearch@truman.edu. Review of applications will begin on January 15, 2012, and continue until the position is filled. Applications received by Jan. 31 will receive full consideration.

Successful candidate must provide proof of eligibility to work in the United States, documentation of degrees, and official copies of graduate transcripts. Truman is an equal employment opportunity, affirmative action employer committed to cultural diversity and compliance with the ADA.

DEC 11-322-W

MONTANA. MISSOULA

The Department of Geography at The University of Montana invites applications for a tenure track position in Cartography and Geographic Information Science at the Assistant Professor level to start August, 2012. Applicants must possess a strong record of research and teaching and have a Ph.D. in Geography or a closely related field.

The successful candidate will teach upperdivision undergraduate and graduate courses in cartography, vector GIS, and other courses in his or her area of specialization. The ability to teach Internet mapping and spatial statistics would be of advantage. We seek candidates who are interested in student engagement programs such as internships, study abroad, service learning, field experiences, and collaborative student-faculty research. He/she will also be expected to provide support to the University's interdisciplinary Certificate in GIScience and Technology. Excellent communication skills are required.

Particular importance is attached to research interests that complement existing departmental strengths in GIS, human-environment interactions, mountain geography, rural geography, and water resources. A willingness to engage in collaborative research with departmental faculty and colleagues in other UM programs is expected. Substantive international experience is preferred.

Additional responsibilities include undergraduate and graduate advising, conducting professional research and publishing in scholarly outlets. The candidate will also provide service to the university, the community, and the state of Montana. Missoula is a dynamic community of 67,000 people in western Montana's northern Rocky Mountains that provides ready access to numerous wilderness and outdoor activities.

Apply: Go online to http://umjobs.silkroad.com, "Search Current Openings" for this announcement, and "Apply" by uploading the following materials (*note: only five attachments per application - please combine accordingly): letter of intent; curriculum vita; statement of teaching philosophy, syllabi, teaching evaluation scores; transcripts (unofficial). Three confidential letters of recommendation are required - please instruct your referees to submit letters via e-mail to UmJobs@mso.umt.edu. The position title and department must be listed in the subject line and text of the e-mail.

Application review will begin December 1, 2011, and continue until the positions are filled. NOV 11-284

*NEBRASKA, OMAHA

The Geography-Geology Department at the University of Nebraska at Omaha invites applications for a tenure track Assistant Professor position in Geography to begin in Fall 2012. We are seeking candidates who have a strong background in one or more fields of Physical Geography with an emphasis on the application

of these fields in an urban setting. Teaching of freshman through graduate physical geography will be required.

The Geography Program offers both undergraduate and master's degrees in Geography and a specialization in Geography and Planning as part of an Environmental Studies degree. Candidates will be expected to expand the department's focus on physical/environmental geography and its relationship to urban places. Applicants will advise master's candidates on thesis research as well as senior undergraduate students in areas appropriate to their expertise.

A Ph.D. in Geography is required at the time of appointment. We seek candidates who are committed to both teaching and research in a student-centered university. Community outreach is a growing part of UNO's mission. The University and Department have a strong commitment to achieving diversity among faculty and staff. We are particularly interested in receiving applications from members of underrepresented groups and strongly encourage women and persons of color to apply for this position.

Apply: to apply for this position please go to http://www.unomaha.edu. Click on "employment" and then "Current job Openings-Apply."

Cover letter, curriculum vitae, statements on teaching and research, and list of references must be attached to the electronic application. Send samples of written work, any available evidence of teaching effectiveness and three letters of recommendation to: Search Committee, Department of Geography-Geology, DSC 260, University of Nebraska at Omaha, Omaha, NE, 68182-0199. These materials may also be emailed to Brenda Todd at btodd@unomaha.edu.

DEC 11-315

*NEVADA, RENO

The Department of Geography seeks to hire a tenure-track Assistant Professor to serve as the Nevada State Climatologist and the Director of the Nevada State Climate Office (NSCO) starting July 1, 2012. The successful candidate will serve as a faculty member of the University of Nevada, Department of Geography, with primary service role as the State Climatologist with responsibility to oversee and enhance the operations of the NSCO and teaching and research duties.

The State Climatologist maintains information on Nevada climate, publishes a quarterly report, and is expected to provide leadership on climatic hazards and drought planning in the state through work and consultation with the governor's office and state agencies. The University of Nevada, Reno has strong ties with the Western Regional Climate Center and the National Weather Service offices located in Reno.

We are looking for an individual with an established track record in climate studies in semiarid/arid regions that is capable of develop-

ing the NSCO as well as pursue an active, externally funded research program that includes work on climate systems that influence Nevada and western North America. Teaching responsibility will be two courses per year. The office will be expected to meet at least minimum standards for status as an AASC Recognized State Climate Office (ARSCO). Salary is commensurate with experience and education.

Candidates will be evaluated on previous experience, communication skills, publication record, grant and contract activities, ability to work both collaboratively and independently, supervisory experience, and personal area of expertise that complements existing faculty. A Ph.D. in climatology, geography, meteorology, earth science, or other relevant disciplines is required at time of appointment.

For full consideration, please apply by January 31, 2012. The close date may be extended to facilitate a successful hire. Women and members of underrepresented groups are encouraged to apply. For complete position description and qualifications see https://www.unrsearch.com/postings/9847.

The University of Nevada, Reno is committed to Equal Employment Opportunity/Affirmative Action in recruitment of its students and employees and does not discriminate on the basis of race, color, religion, sex, age, creed, national origin, veteran status, physical or mental disability, and sexual orientation. The University of Nevada, Reno employs only United States citizens and aliens lawfully authorized to work in the United States. Women and under-represented groups are encouraged to apply.

DEC 11-309

NEW HAMPSHIRE, HANOVER

Assistant Professor in Environmental Studies. The Environmental Studies Program at Dartmouth College aims to recruit a tenure-track, assistant professor in policy, politics and governance. The successful candidate will have an integrative understanding of concepts and methods from diverse social science disciplines and will take an interdisciplinary approach to society-environment interactions. We are particularly interested in candidates who focus on sustainability, energy, climate, ecosystems, food, justice or development. Qualifications: A PhD in Environmental Studies, the environmental social sciences or a related field completed by the appointment date.

The Search Committee will begin reviewing applications after November 7, 2011. Applications will be considered until the position is filled.

Apply: Please send a letter of application, a CV, reprints of representative work, and three letters of reference to: Richard B. Howarth, Chair, Environmental Studies Program Search Committee, 6182 Steele Hall, Dartmouth College, Hanover, NH 03755 USA. Queries

and letters of reference may be sent via e-mail to envssearch@dartmouth.edu.

Dartmouth College combines a commitment to innovative scholarship and excellent teaching. Dartmouth College is an equal opportunity/affirmative action employer and has a strong commitment to diversity. We welcome applications from a broad spectrum of people, including women, persons of color, persons with disabilities, and veterans.

NOV 11-221

NEW HAMPSHIRE. PLYMOUTH

Director, Center for the Environment (Rank of Associate Professor or Professor).

Plymouth State University seeks a leader for its Center for the Environment (CFE). CFE facilitates interdisciplinary environmental research, education, and public engagement in the northern New England region. CFE is a core institutional initiative in support of the PSU mission as a regional comprehensive university. The position is anticipated to be at the rank of Professor or Associate Professor with a dual appointment in the Department of Environmental Science & Policy. The Director reports to the Provost. Anticipated start date is fall 2012. For more information, see www.plymouth.edu/cfe.

Application: For a full description of the position including the minimum qualifications and/or to apply, please go online at https://jobs.usnh.edu/applicants/Central?quickFind=52139.

Plymouth State University is an EEO/AA Employer. We are committed to creating an environment that values and supports diversity, equity, and inclusiveness across our campus community and encourage applications from qualified individuals who will help us achieve this mission. Hiring is contingent upon eligibility to work in the U.S.

NOV 11-272

*NEW MEXICO, ALBUQUERQUE

The Department of Geography at the University of New Mexico invites applicants at the rank of Assistant Professor in the area of Geographic Information Science with an anticipated start date of August 2012. This is a full-time probationary position leading to a tenure decision. A Ph.D. in geography or closely related field at the time of appointment is required.

The department is particularly interested in candidates with research and teaching interests in remote sensing, but applicants in other areas of GIScience are also encouraged to apply, especially those with research and teaching interests in human/environment interactions or in participatory/critical GIS. The successful candidate will be able to demonstrate excellence or the potential for excellence in both research and teaching. Teaching expectations include courses in GIScience at the undergraduate and graduate levels, as well as courses within her/his area of expertise.

Founded in 1889, The University of New Mexico occupies 600 acres along old Route 66 in the heart of Albuquerque, a city of approximately 800,000 people. As New Mexico's flagship university, UNM is committed to diversity and boasts a number of nationally recognized programs in multiple disciplines. UNM is the only institution in the country that has a Carnegie Very High Research Activity designation and a federal designation as a Hispanic-serving institution.

We are an energetic and revitalized geography department that is passionate about our teaching and research in human geography and the environment, and in Geographic Information Science. We provide innovative curricular programs that are relevant to current, real-world problems, and that are strongly coupled with our individual research expertise. With the addition of seven tenure-track faculty members in the past five years we have a synergy that is fed by our intellectual diversity, collegiality and coherent foci within the discipline of geography.

For best consideration, applications must be submitted by January 8, 2012. The position will remain open until filled. Applications should be submitted at https://unmjobs.unm.edu under posting # 0813144. A complete application consists of: a cover letter addressing the applicant's qualifications for the position, a curriculum vitae, full contact information for three references, teaching philosophy and two writing samples. UNM's confidentiality policy (Recruitment and Hiring, Policy #3210) which includes information about public disclosure of documents submitted by applicants, is located at http://www.unm.edu/~ubppm.

The University of New Mexico is an affirmative action/equal opportunity employer. The Geography Department at UNM is building a culturally diverse faculty and encourages applications from women and minority candidates.

DEC 11-298

NEW YORK, HAMILTON

The Department of City and Regional Planning at Cornell University invites applications for three (3) tenure-track faculty positions. We seek candidates who will enhance the diversity of the faculty and strengthen our efforts to promote vibrant place-making, urban sustainability, and social equity. Appointments may be made at all ranks. Inquiries can be directed to crpsearch@cornell.edu. Further information can be found at http://aap.cornell.edu/people-work/faculty-employment.cfm.

Applications will be reviewed on a rolling basis beginning Nov. 15, 2011.

Position #1: Urbanization and Community Development in International Settings (international institutions, community development, urbanization, informality, and project management). Candidates with interests in participatory planning, community engagement and mecha-

nisms of exclusion and segregation are especially sought.

Position #2: Land Use (legal aspects of land use, physical land-use planning at urban and regional scales, public/private project planning, the land-use/transportation/environment nexus, planning support systems, and housing and residential development). Candidates with a broad interest in sustainable design and development issues are especially sought.

Position #3: Historic Preservation (historic preservation planning, comparative preservation perspectives, materials conservation, cultural heritage conservation, measured drawing, and adaptive reuse). Candidates who will help evolve a dynamic program in Historic Preservation Planning with colleagues in Architecture, History of Art, and Landscape Architecture are especially sought.

NOV 11-247

*NEW YORK, NEW YORK

Assistant or Associate Professor in Business and Economics (Tenure-Track). The Gallatin School of Individualized Study, New York University. The Gallatin School of Individualized Study at New York University invites applications from scholars in the fields of Business and Economics broadly understood for the position of tenure-track Assistant or Associate Professor.

The ideal candidate will be a scholar who approaches business and economics from a social scientific perspective (e.g. PhD in sociology, political science, economics, anthropology or a scholar of business who engages the social science literature), whose research and teaching would address the needs of students interested in business, economics, and development, and enable them to understand the functions of different economic systems and their institutionalization. Important topics or subjects that this scholar might work on include, for example, the social and political function of debt; the creation and impact of different financial systems on social structures; deficits and deficit spending; markets as social structures (e.g., financial, capital, wage labor, informal economies, ethnic economies). grounded analyses of economic theory (e.g. behavioral economics, theories of entrepreneurship; how financial systems and instruments are created and their effects; and cultures of business).

The ideal candidate will have experience and a strong interest in interdisciplinary teaching and in advising individualized B.A. and M.A. research programs. Possible affiliations in other schools of NYU may allow the candidate to work with doctoral students in the relevant discipline. Qualifications: Demonstrated excellence in teaching at the university level. Ph.D. required.

Founded in 1972, Gallatin is an experimental college of 1,350 undergraduate students and 180 Masters students which forms a part of the

major research university of NYU. Its innovative, nationally recognized B.A. and M.A. programs in individualized study encourage students to develop an integrated, multidisciplinary program of study that combines courses taken in the various schools of NYU with independent studies, internships, and Gallatin's own interdisciplinary seminars, writing courses and arts workshops. The School emphasizes excellent teaching, intensive student advising and mentoring, and a unique combination of program flexibility and academic rigor.

Apply: All application materials must be submitted electronically. To apply, please visit www.nyuopsearch.com/applicants/Central?quick Find=51026.

Please submit a letter of application, curriculum vitae, a writing sample (of up to 30 pages), three letters of recommendation, a statement of your teaching philosophy, and a brief description of three dream courses. For questions, please contact Amber Pritchett at amber.pritchett@nyu.edu.

Review of applications will begin on December 1, 2011 and continue until the position is filled.

NYU is an Equal Opportunity/Affirmative Action Employer.

DEC 11-300

NEW YORK. NEW YORK

Clinical Assistant Professor, Department of Social and Cultural Analysis, Arts and Science, New York University. The Department of Social and Cultural Analysis at New York University seeks a Clinical Assistant Professor of African American and/or Afro-Caribbean Studies to teach core courses and design civic engagement initiatives in New York City or at other sites.

The appointment will begin on September 1, 2012, pending administrative and budgetary approval. The position is a full-time, renewable, non-tenure track appointment. The appointee will teach at the undergraduate and Master's level, and will play a role in shaping Africana and American Studies at NYU.

Formed in 2004, the Department of Social and Cultural Analysis houses undergraduate and graduate degree programs in Social and Cultural Analysis, Africana Studies, American Studies, Asian/Pacific/American Studies, Gender and Sexuality Studies, Latino Studies, and Metropolitan Studies. The Department is committed to incorporating non-classroom learning experiences—including community-based research, service-learning, field projects and other kinds of civic engagement—into its curriculum and general education.

Candidates should hold a Ph.D. or other terminal degree, and demonstrate experience in teaching, scholarship, and innovation beyond the university setting.

Review of applications will continue until the position is filled. Please submit a letter of applica-

tion and curriculum vitae with names of three referees. Application materials must be submitted electronically.

To apply, see the NYU Department of Social and Cultural Analysis website http://sca. as.nyu.edu. Instructions can be found under the homepage link "Employment Opportunities". For questions, please contact Marty Correia at marty. correia@nvu.edu.

NYU is an Equal Opportunity/Affirmative Action Employer.

NOV 11-244

NEW YORK, SYRACUSE

The Department of Geography, the Maxwell School, Syracuse University seeks to hire a Political Geographer at the Assistant Professor rank. This is a tenure track appointment. Ph.D. required at time of appointment.

We seek a political geographer whose research and teaching focuses on some combination of the following: political economy, globalization, geopolitics, citizenship, or state theory. We expect to hire a scholar poised to make a significant contribution to political geographic theory, but whose work is strongly empirically rooted. Besides contributing to the Department's research and teaching cluster in Political Economy, we seek a scholar who might also contribute to departmental research efforts in Gender, Identity, and Citizenship; Culture, Justice, and Urban Space; or Globalization and Regional Development.

Opportunities for interdisciplinary research within the Maxwell School include the Moynihan Institute of Global Affairs; the Program for the Advancement of Research on Conflict and Cooperation; the Campbell Public Affairs Institute; the Middle East, East Asia, and South Asia Programs, the Program on Latin America and the Caribbean; and others. The Department maintains strong collaborative links with the other social science departments and programs in the Maxwell School, as well as scholars in African American Studies. LGBT Studies, Women's and Gender Studies, Disability Studies, and involved in Syracuse University's Africa Initiative. With its Community Geography Project and other initiatives the Department is also a leader in the University's emphasis on publicly-engaged scholarship; applications from scholars emphasizing socially-relevant and engaged research are therefore welcome.

The Department strongly values excellence in teaching, and the successful candidate will be expected to teach both undergraduate and graduate courses. Faculty members normally teach two courses per semester. Ph.D. required at time of appointment.

Apply: For consideration, a candidate must complete an online faculty application at www. sujobopps.com and attach online the following: a letter of application and Curriculum Vitae; statements about the applicant's research program,

teaching interests and teaching philosophy; and writing samples (optional). Please combine files, as only three files can be attached (at a maximum of 2MB each file).

In addition, applicants will be required to provide the names and full email addresses of three references, who will then be automatically contacted and asked to submit their letters directly.

Syracuse University is an EO/AA employer and particularly encourages applications from women and minority candidates.

NOV 11-280

NORTH CAROLINA, CHAPEL HILL

The Curriculum in Global Studies at the University of North Carolina at Chapel Hill invites applications for a tenured faculty position at the Associate Professor level to start July 1, 2012. The successful candidate will have an outstanding record of research and teaching in global issues and have a Ph.D. in one of the following disciplines: Geography, Political Science, or Sociology. The faculty position will have partial teaching commitments within the Curriculum, alongside their responsibilities to their home academic department. Tenure will be within the appropriate department listed above.

Global Studies (GLBL) is an interdisciplinary curriculum which focuses on the ways in which global forces shape and transform political, economic and cultural change (http://www.unc.edu/depts/ints/). GLBL is one of the fastest growing undergraduate majors at UNC and draws on faculty expertise from across the university. The Curriculum is proposing a MA in Global Studies degree program, which will offer a course of study designed to train graduate students in issues of contemporary global significance and policy relevance, in which this faculty member would teach.

Apply: Interested candidates should apply online at http://jobs.unc.edu/2501738. Click the Direct Link URL from any internet browser to apply for the position and include the following: 1) Cover letter that describes teaching and research interests and experience; 2) CV; 3) Sample of written work. Four letters of reference should be sent directly from your references to the Chair, Search Committee, Global Studies, FedEx Global Education Center, 301 Pittsboro St., CB#3263, UNC Chapel Hill, NC 27599.

Review of applications will begin November 1, 2011 and continue until the position is filled.

The University of North Carolina is an equal opportunity employer. Applications are particularly encouraged from women and minority scholars.

NOV 11-241

NORTH CAROLINA, GREENSBORO

The Department of Geography at the University of North Carolina Greensboro invites applications for a two-year Visiting Assistant Professor in Geographic Information Systems beginning

fall semester 2012. The potential exists for the position to be reopened as tenure-track within two years. One or more of the following research areas would be highly desirable: Internet Development, Automation and Customization and/ or Database Design. The candidate must have a Ph.D. in Geography at the beginning of the appointment and show a promising research record and demonstrated ability to teach effectively. The successful candidate will teach undergraduate and graduate GIS courses.

UNCG is classified by the Carnegie Foundation as a research university with high research activity. The University has over 17,000 students and a diverse faculty committed to teaching, research and service. The department has strong undergraduate, M.A. and Ph.D. programs. The campus is located near downtown Greensboro and within the Piedmont Triad (pop. 1.25 million). It is easily accessible to the Appalachian Highlands, the Atlantic Coast as well as the metro areas of Raleigh and Charlotte.

Applicants should send a statement of research and teaching interests, curriculum vitae providing evidence of both research and teaching ability, and the names of three referees. Reviews will begin February 1, 2012 and continue until the position is filled.

Apply: to Roy Stine, Chair Search Committee. Send all packets via email to rsstine@uncg. edu. Under subject heading place GIS Faculty Position. Additional information can be found at www.uncg.edu/geo. UNCG is an EEO/AA employer.

NOV 11-224

NORTH DAKOTA, FARGO

The Department of Geosciences at North Dakota State University invites applications for a tenure-track Assistant Professor position in applied geospatial research. Preference will be given to applicants whose research applies both GIScience and Remote Sensing technologies to topics in physical geography/geomorphology. The successful candidate will demonstrate potential for continued professional development and scholarship at a Carnegie Very High Research Activity institution. Review will begin December 16, 2011 and continue until the position is filled. NDSU hosts a NSF ADVANCE grant, which supports professional advancement of women faculty through mentoring programs, research support, and leadership training opportunities.

Apply: For application details see jobs.ndsu. edu/postings/922.

North Dakota State University is an Affirmative Action/Equal Opportunity Employer, Committed to Diversity in Hiring.

NOV 11-263

OHIO, CINCINNATI

University of Cincinnati. The Department of Geography invites applications for a tenure

track assistant professorship position in the area of human environment interactions and GIScience, starting August 1, 2012. Applicants must demonstrate evidence of quality publications and effective teaching. The new hire is expected to teach human geography and GIScience courses at undergraduate and graduate level, be engaged in externally funded research, and have normal service responsibilities. PhD must be in hand by July 31, 2012. Salary is highly competitive and commensurate with experience.

Apply: Candidates should apply online at www.jobsatuc.com, using job posting number 211UC1830. Evaluation of applications will begin November 15, 2011, and the search will remain open until the position is filled.

The University of Cincinnati is an equal opportunity/affirmative action employer. Women, people of color, people with disability and veterans are encouraged to apply. Please contact Dr. Lin Liu at lin.liu@uc.edu for further information.

NOV 11-266

*OHIO. KENT

The Department of Geography at Kent State University invites applications for a tenuretrack Assistant or Associate Professor in Applied GIS starting August 2012. We are particularly interested in candidates with a focus in Health Geography or Human-Environmental interactions. Successful applicants will be expected to develop highly productive research programs, secure extramural funding, engage in collaborative research, direct theses and dissertations, and exhibit a commitment to excellence in undergraduate and graduate education. The successful candidate will be expected to teach advanced geospatial courses as well as specialized courses in health or environmental geography. A Ph.D. in Geography or closely related field at the time of appointment is required. A strong record of publication and external research funding is an asset.

Faculty in the Department of Geography are highly productive researchers who have demonstrated success in attracting grants and contracts to support their research programs. Currently there are over 50 Master's and Doctoral students in the department. Further information is available at http://www.kent.edu/cas/geography. Pending final approval, review of applications will begin on November 21, 2011 and continue until the position is filled.

Apply: Send application materials, including statements of research and teaching interests, curriculum vitae, and arrange to have three letters of recommendation submitted by e-mail to the Chair of the search committee, Scott Sheridan (ssherid1@kent.edu).

Kent State University is an Affirmative Action/ Equal Opportunity Employer and encourages applications from candidates who would enhance the diversity of the University's faculty.

DEC 11-286

*OHIO, KENT

The Department of Geography at Kent State University invites applications for a non tenure-track Assistant Professor in Human Geography starting August 2012. While some courses may be taught in person in the classroom environment, the successful applicant is expected to develop an expertise in high quality online delivery of the undergraduate curriculum. Courses include, but are not limited to: Introduction to Geography, World Geography, Human Geography, Economic Geography, and Geography of the Global Economy. The successful candidate must exhibit a commitment to excellence in undergraduate education. A Ph.D. in Geography or closely related field is required at the time of appointment. Pending final approval, review of applications will begin on November 21, 2011 and continue until the position is filled.

Apply: Send application materials, including a statement of teaching interests and philosophy, a curriculum vitae, and arrange to have three letters of recommendation submitted by e-mail to the Chair of Geography, Mandy Munro-Stasiuk (mmunrost@kent.edu). Further information on the Department of Geography is available at http://www.kent.edu/cas/geography.

Kent State University is an Affirmative Action/ Equal Opportunity Employer and encourages applications from candidates who would enhance the diversity of the University's faculty.

DEC 11-287

OHIO, KENT

In a major joint venture, the Departments of Geography, Biological Sciences, Geology and the College of Architecture and Environmental Design seek four (4) new tenure-track faculty members to work in the field of Urban Ecology and Hydrology starting in Fall 2012.

The Department of Geography specifically seeks an urban environmental geographer with interests in land-use change and environmental or urban planning. A specialization in environmental modeling and/or remote sensing is desirable (Qualifications: Ph.D. in Geography or a related field). The purpose of these hires is to build upon existing strengths in each department and across colleges to further develop our combined expertise and scientific leadership in understanding how human impact affects the well-being of ecosystems.

This initiative seeks to both enhance research productivity in this area and create cutting-edge interdisciplinary opportunities for the training of graduate and undergraduate students. The proposed coordinated hires mesh with strategic hiring plans of the participating departments and the Cleveland Urban Design Collaborative (CUDC) and represent a natural extension

of ongoing collaborations. A rich collaborative environment within the University is supported by research and educational partnerships with multiple external partners throughout Northeast Ohio and outstanding research facilities.

Faculty in the participating departments are highly productive researchers who have demonstrated success in attracting substantial grants and contracts to support their research programs. Combined, these units have over 80 students in doctoral degree programs, over 2000 undergraduate majors, and over 140 students in Master's and professional degree program majors. Further information is available on the website http://www.biology.edu; http://www.cudc.kent.edu/, https://www.kent.edu/geology/index.cfm and http://www.kent.edu/cas/geography/.

Successful applicants will be expected to develop highly productive research programs, secure extramural funding, engage in collaborative research, direct theses and dissertations, and exhibit a commitment to excellence in undergraduate and graduate education. Positions are available at the Assistant Professor rank although applications for candidates qualified for higher academic rank are encouraged.

Review of applications for positions will begin on October 19, 2011 and continue until the positions are filled. Send application materials, including statements of research and teaching interests, curriculum vitae, and arrange to have three letters of recommendation submitted by e-mail to: geographysearch@kent.edu.

Kent State University is an Affirmative Action/ Equal Opportunity Employer and encourages applications from candidates who would enhance the diversity of the University's faculty.

NOV 11-226

PENNSYLVANIA, MANSFIELD

Mansfield University of Pennsylvania invites applications for the Tenure Track position at Instructor or Assistant Professor Level in Geography/Geology. The Department seeks an outstanding candidate with a Ph.D. in Geography (or related field) and prior teaching or research experience. The successful candidate will contribute to concentrations in Environmental Science, Watershed Mgt. or Mapping Tech. Teach an intro GIS/GPS course & some combination of Environmental Geology, Geomorphology, Weather & Climate, Hydrology, Map/Air Photo Interpretation, Geostatistics & Intro to Regional Planning.

Located in the beautiful mountains of rural. north central Pennsylvania, Mansfield University is a member of the Pennsylvania State System of Higher Education, currently enrolling approximately 3,400 students, including more than 400 graduate students. Founded in 1857, Mansfield University is proud of its long tradition of preparing excellent teachers, as well as its more recent role as a public liberal arts university focused on leadership development. The university is located within Tioga County which is noted for its quality of life and numerous recreational opportunities. It is home to five state and federal parks, seven lakes, the Pine Creek Rail Trail, and the 50-mile long gorge of the Pennsylvania Grand Canyon. The university is an hour south of the Finger Lakes Wine Region of upstate New

Apply: For a complete job description and application procedure visit: (http://mansfield.edu/hr/employment-opportunities/).

AA/EEO NOV 11-246

Millersville University

DEPARTMENT OF GEOGRAPHY Environmental Geography

Full-time, tenure-track Assistant Professor position available beginning August 2012 for an environmental geographer. The successful candidate will teach four undergraduate classes per semester (two or three different courses) in Physical Geography, Geographic Information Systems, Water Resources Management and The Global Environment. Additional responsibilities include ongoing professional/scholarly activity and service to the department and/or university. The Department of Geography has six full-time faculty members, one support staff, and about 75 to 80 majors. The department is entirely undergraduate and offers programs in Geospatial Applications, Environmental Geography and Global Studies. Minimum qualifications include ABD in geography or related discipline with specialization in water resources management, demonstrated ability to teach Physical Geography, Geographic Information Systems, Water Resources Management and The Global Environment, and commitment to equity and diversity. To see the full job description and qualifications and to apply, go to https://jobs.millersville.edu Full consideration given to applications received by January 17, 2012. Contact Dr. Charles Geiger, search chair with questions at cgeiger@millersville.edu

An EO/AA Institution

*PENNSYLVANIA. PITTSBURGH

Assistant or Associate Professor of Sustainable Resource Management. Chatham University is a thriving dynamic institution with three colleges and one school -- Chatham College for Women and the co-educational College for Graduate Studies, College for Continuing and Professional Studies, and School for Sustainability and the Environment.

Chatham University seeks an assistant or associate professor of Sustainable Resource Management. Ideal candidates will either have (senior hires) or show potential for (junior hires) compelling academic records of publication, teaching, outreach, and funded research. Candidates are expected to have strong technical backgrounds (e.g. engineering, architecture, planning, environmental science, or a related field), coupled to demonstrated interest in sustainable water and/or energy management, planning, and assessment. Chatham University is developing a new 400 acre campus in Richland Township, PA, which will be designed with goals that include Zero Net energy and on-site water management.

The new faculty member will have the opportunity to develop a research agenda that includes design, construction, and use of the campus facilities as well as their relationship to other campus activities (e.g. agricultural production). Preference will be given to applicants who have international background, experience or interests.

The School of Sustainability and the Environment (SSE) was established in 2009 with the goal of providing the necessary expertise in social justice, economic development, and environmental studies and sciences to support sustainable goals and practices from the individual to the global level. The SSE is currently based at Chatham University's historic Shadyside Campus, and eventually will be housed at a new, carbon-neutral Eden Hall Campus in Richland Township, PA.

Chatham University offers a competitive salary, an excellent benefits package, including tuition remission for qualified personnel, and a generous retirement plan.

Interested applicants should send a cover letter describing research, teaching, and other academic goals and interests, a CV, and names and contact information for three references. Nominations are also welcome. Review of applications will begin on December 15, 2011, but applications will be accepted until the position is filled.

All documents should be sent to: Chatham University, Attn: H.R. Dept., Pos. #1402,

Woodland Road, Pittsburgh, PA 15232.

E-mail: chathr@chatham.edu. Visit: www. chatham.edu

Chatham University is an Equal Opportunity Employer.

DEC 11-293

PENNSYLVANIA, PITTSBURGH

Point Park University. Assistant Professor - The Department of Humanities and Human Sciences, Global Cultural Studies: Point Park University seeks one full-time, tenure-track Assistant Professor. Requirements: Qualified candidates will possess a Ph.D. in anthropology, sociology or political economy; strong background in theory; prior teaching experience; first-hand research experience on issues of global concern.

Apply: Please submit a letter of application, curriculum vitae, and names and contact information for three references to Dr. Robert Fessler, Dean, School of Arts and Sciences, Point Park University, 201 Wood Street, Pittsburgh PA 15222. Electronic submission of materials in Adobe Acrobat (.pdf) or Microsoft Word (.docx) form is required, files may be sent as email attachments to artsandsciences@pointpark.edu.

Please note that the subject line of the email should state the position for which you are applying. For additional information, visit www. pointpark.edu. EOE

NOV 11-269

PENNSYLVANIA, SWARTHMORE

Swarthmore College is seeking a person to introduce the theory and practical applications of Geographic Information Systems (GIS) to the joint Environmental Studies Program of the Tri-Colleges (Bryn Mawr, Haverford, and Swarthmore). This three-year visiting assistant professor position begins in fall 2012. A Ph.D. involving research related to environmental studies (specific discipline open) and a strong background in GIS are expected. The teaching load is four courses per year, two at Swarthmore and two at neighboring Bryn Mawr and Haverford Colleges. In addition, this person will organize GIS workshops for faculty and students, as well has collaborate with faculty and students on projects involving GIS.

The position of visiting assistant professor is accorded similar status to that of tenure-track junior faculty at Swarthmore, with travel and research funding, a competitive starting salary, and excellent benefits. Swarthmore College is a highly selective liberal arts college located in the suburbs of Philadelphia, whose mission combines academic rigor with social responsibility. Swarthmore has a strong institutional commitment to excellence through diversity in its educational program and employment practices, and actively seeks and welcomes applications from candidates with exceptional qualifications, particularly those with demonstrable commitments to a more inclusive society and world.

Information about the Tri-Colleges Environmental Studies program can be found on the Environmental Studies websites of the three colleges: www.brynmawr.edu/es/, www.haverford. edu/environmentalstudies/, and www.swarthmore.edu/envs/.

Candidates should submit a statement describing their teaching experience and possible teaching plans if they were to come to Swarthmore, and a separate statement describing their research (in terms non-experts can understand), including a description of their background in GIS. Candidates should also submit a CV and arrange to have three letters of recommendation sent separately.

Apply: Application materials should be sent by regular mail to Prof. Peter J. Collings, Environment Studies/GIS Search, Department of Physics & Astronomy, Swarthmore College, 500 College Avenue, Swarthmore, PA 19081. Letters of recommendation only can also be e-mailed to GISsearch@swarthmore.edu. Review of applications will begin January 15, 2012.

NOV 11-258

*PENNSYLVANIA, UNIVERSITY PARK

Energy Policy. The Department of Geography (www.geog.psu.edu) welcomes applications for a tenure-track assistant/associate professor position to begin August 2012 from candidates who have expertise in energy policy. Examples of potential topics of interest include sustainability and/or integrated assessment of energy systems; scale linkages between national policy and state and local energy functions; or emerging geographies of 21st century energy provision, distribution, and consumption.

Salary and benefits are highly competitive, and commensurate with qualifications and experience. A Ph.D. in geography, energy and/or environmental economics, interdisciplinary energy and environmental studies, a policy science, or a related field and evidence of strong commitments to teaching undergraduate and graduate courses, productive scholarship, interdisciplinary collaboration, and extramural research funding are required. Candidates are expected to contribute to Penn State's dynamic, highly integrative network of energy and environmental scholars.

Applications should include a statement describing research, interests in teaching undergraduate and graduate courses, a complete curriculum vitae, and up to four reprints. Applicants should request that letters of reference be forwarded directly at the time of application.

Apply: All applicants must submit their materials electronically to Marnie Deibler at mpr5@psu.edu.

Direct questions to Brent Yarnal (alibar@psu.edu), search committee chair. Review of applications will begin on January 3, 2012. Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce.

DEC 11-316

*PENNSYLVANIA, UNIVERSITY PARK

Urban/Economic Geography. The Department of Geography (www.geog.psu.edu) invites applications for a tenure-track assistant/associate pro-

fessor position in Urban/Economic Geography to begin August 2012.

The successful candidate will demonstrate strengths in research and teaching and will be expected to secure external funding for research. Examples of desirable research areas include: urban economies, urban health, urbanization in the global South, changes in the rural-urban interface, urban environmental sustainability and other major issues in a rapidly globalizing and urbanizing world.

The successful candidate will also have methodological skills that complement and extend existing departmental strengths and be able to teach graduate and undergraduate courses in urban and economic geography. Salary and benefits are highly competitive, and commensurate with qualifications and experience. A completed Ph.D. in geography or a related area is required.

Applicants should provide a statement of interest that details research and teaching goals, a curriculum vitae, names and contact information for three references, up to five publications and evidence of teaching effectiveness.

Apply: All applicants must submit their materials electronically to Marnie Deibler at mpr5@ psu.edu.

Direct questions to Melissa Wright (mww11@ psu.edu), search committee chair. Review of applications will begin on January 3, 2012. Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce.

DEC 11-317

TENNESSEE, KNOXVILLE

The University of Tennessee, Department of Geography seeks a Professor and Head, to begin August 1, 2012. Applicants must have a PhD in geography or an allied field, substantial experience in a geography department, an active research program, leadership experience, and a record that merits appointment at rank of full professor with tenure. The successful candidate will join and lead a dynamic and well-regarded department with a robust undergraduate program and vibrant M.S. and Ph.D. programs. Research interests are not specified, but preference will be given to those that complement or extend existing strengths of the department. The successful candidate will also have a strong commitment to and demonstrated excellence in teaching. The Knoxville campus of the University of Tennessee is seeking candidates who have the ability to contribute in meaningful ways to the diversity and intercultural goals of the University. The next few years at Tennessee will be important ones for Geography, as the university has begun implementation of VolVision 2015, an ambitious program to improve its academic profile. The campus leadership is expected to make resources available to departments that demonstrate their ability to advance that effort.

The Department of Geography occupies the Burchfiel Geography Building, at the heart of the campus, additional research space in the Science and Engineering Research Facility, and, in spring 2012 will gain additional GIS research space in an interdisciplinary facility for computationally-intensive research. It has a culture of exceptional collegiality, and a history of shared responsibilities, democratic decision-making, and careful strategic planning. To learn more about the department, visit: http://web.utk.edu/~utkgeog/.

Knoxville, in the heart of a top-fifty metro area, is close to the Great Smoky Mountains National Park and Oak Ridge National Laboratory, well served by numerous airlines, and within a day's drive of much of the east coast of the U.S. The University and the broader community support a wide range of cultural and recreational activities.

Apply: Applicants should send a letter of application and a curriculum vitae (electronically or by conventional mail) and arrange for three letters of reference to be sent to Dr. Jon Shefner, search committee chair. Electronic files should be emailed to Ms. Norma Galyon (ngalyon@utk.edu); files sent in conventional mail should be sent to Dr. Jon Shefner, c/o Department of Geography, 304 Burchfiel Building, University of Tennessee, Knoxville, TN 37996-0925. Review of applications will begin December 15, 2011, but applications will be accepted until the position is filled.

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

NOV 11-274

*TENNESSEE. MEMPHIS

Assistant Professor (Tenure Track). The Department of Earth Sciences (DES) at the University of Memphis invites applications for an Earth Scientist with research emphasis in climate change or paleoclimate studies. Applicants should have a fundamental working knowledge of climatic, meteorologic or paleoclimatic data, conduct quantitative or modeling studies, have demonstrated background in spatial analysis, and complement and extend research programs in a multidisciplinary department. The successful applicant will develop an active research program, compete for external funding in research areas such as climate change, paleoclimate, water resources, or climate and landscape evolution, and teach undergraduate and graduate courses.

Review of applications will begin on November 30, 2011, and may continue until the position is filled. Please submit a curriculum vitae, statement of research and teaching interests, copies of as many as three significant publications on which the applicant is an author or co-author, and contact information for at least three professional references. The Ph.D. is required at the time of appointment. The start date is August 15, 2012.

Apply: Upload application materials at https://workforum.memphis.edu.

DEC 11-297

TENNESSEE, MURFREESBORO

The Department of Geosciences at Middle Tennessee State University (MTSU) seeks to fill a full-time, tenure-track position in geographic information systems (GIS). Open rank: doctorate with specialization and extensive expertise in geographic information systems, begins August 2012. The successful applicant will have a proven record of obtaining external funding, including multiple grants and/or contracts over a timespan of several years. The appointee is expected to pursue external funding, publish, and teach graduate and advanced undergraduate courses in GIS. Responsibilities will include a graduate geosciences course teaching students computer programming for geospatial database applications and preparing students for leadership in enterprise GIS. The appointee will increase the regional visibility of MTSU's GIS program, increase research productivity for MTSU Geosciences, and collaborate both inside and outside the university. MTSU Geosciences plans to create a GIS center serving the university and community, and the appointee will play a central role in developing this center. Beginning in 2012, the Department of Geosciences expects to participate in MTSU's Master of Science in Professional Science (MS-PS), a professional science master's (PSM). The appointee will play an important role in the GIS and Geoenvironmental Systems specializations within the graduate program.

Apply: to apply for this position, go to https://mtsujobs.mtsu.edu and follow the instructions on how to complete an application, attach documents, and submit online.

Review of applications begins October 31, 2011 and continues until position is filled. Rank and salary are commensurate with education and experience. Proof of U.S. citizenship or eligibility for U.S. employment will be required prior to employment (Immigration Control Act of 1986). Clery Act crime statistics for MTSU available at http://police.mtsu.edu/crime_statistics.htm. EO/AA employer.

NOV 11-264

*TEXAS, COLLEGE STATION

Texas A&M University. The Department of Geography invites applications for two tenure-track faculty positions in Geographic Information Science. Candidates will be expected to take

a leading role in strengthening the department's GIScience program.

The first position will be appointed at the rank of Professor with expertise in Geographic Information Science theory and methods. The successful candidate is expected to be eligible for appointment to an endowed chair in the College of Geosciences. The second position will be made at the rank of Assistant or Associate Professor. For this position we seek a candidate with experience in applications of GIScience, broadly defined, who will foster private- and public-sector partnerships.

Candidates should have outstanding reputations in Geography and proven track records of academic leadership. Successful applicants must have a strong commitment to excellence in research and teaching and have demonstrated ability to secure external funding.

The Department of Geography has 20 faculty members with strengths in biogeography, climatology, geomorphology, human geography, human-environment relationships, geographic education and Geographic Information Science (http://geography.tamu.edu). We are based in the College of Geosciences (http://geosciences. tamu.edu) with the Departments of Atmospheric Science, Geology & Geophysics, and Oceanography, and play a major role in the Environmental Programs in Geosciences. The College of Geosciences also includes Sea Grant, the Geochemical and Environmental Research Group (GERG), and the Integrated Ocean Drilling Program (IODP). Texas A&M University, a land-,sea-, and spacegrant university, is located in a metropolitan area with a dynamic and international community of 172,000 people.

Apply: Candidates should submit a letter of application, curriculum vitae, and names and addresses (including e-mail addresses) of three referees to Dr. David Cairns, Search Committee Chair, Department of Geography, Texas A&M University, College Station, TX, 77843-3147.

We will begin reviewing applications on February 1, 2012.

Texas A&M University is an Affirmative Action/Equal Opportunity Employer. The University is dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment. We strongly encourage applications from women, underrepresented ethnic groups, and individuals with disabilities. Texas A&M University also has a policy of being responsive to the needs of dual-career partners (hr.tamu.edu/employment/dual-career.html).

DEC 11-302

TEXAS, DENTON

The Department of Geography at the University of North Texas (UNT) invites applications for an Assistant or Associate Professor of Geography specializing in urban and built environments, to

begin fall semester, 2012. The successful candidate will demonstrate potential for developing a productive research program, including publishing in refereed journals and acquiring external funding, as well as effective teaching and mentoring of undergraduate and graduate students. An earned doctorate in geography or a related field at the time of appointment is required. Consideration for appointment as an associate professor will be given to those applicants who have a proven track record in academia, including teaching experience and externally funded research grant(s).

Apply: All applicants must apply online at http://facultyjobs.unt.edu and provide a: cover letter, statement of research and teaching interests, and curriculum vitae.

Finalists will be asked to provide contact information for three professional references. Review of applications will begin January 6, 2012 and continue until the search is closed.

UNT is an AA/ADA/EOE committed to diversity in its educational programs.

TEXAS, SAN ANTONIO

University of Texas at San Antonio. Department of Political Science and Geography. Assistant Professor (Tenure-track), Environmental/Physical Geography.

The Department of Political Science and Geography at the University of Texas at San Antonio (UTSA) seeks candidates for a tenure-track position at the Assistant Professor level, in Environmental/Physical Geography, beginning Fall 2012, pending budget approval. Responsibilities include teaching undergraduate and graduate courses, including introductory physical geography. Upper division courses may include Conservation of Resources, Physiography, Weather and Climate, the Geography of Natural Hazards, and Remote Sensing, in addition to graduate courses in these topics as well as Environmental Policy. Courses will be offered at the UTSA 1604 or Downtown Campus.

Required Qualifications: 1) PhD in Geography by August 31, 2012. 2) Demonstrated potential to conduct and publish scholarly research. 3) Demonstrated potential for quality teaching and development of the geography program in the university and community.

The Department of Political Science and Geography is a department in the College of Liberal and Fine Arts. Its faculty has a strong reputation for excellence in teaching and research. UTSA is one of the fastest-growing components of the University of Texas system, and enrolls over 30,000 students at two campuses. It offers 49 M.A. and 22 Ph.D. degrees; a geography M.A. has been submitted for approval. San Antonio and the surrounding communities are culturally and physically rich laboratories for teaching, research, and community involvement. University classrooms are fully technology equipped and

the department and college have new computer laboratory facilities.

Applicants should submit electronically in pdf format: Letter of application that specifies research and teaching interests and qualifications for the position; Current curriculum vita; Copy of graduate transcripts; No more than three samples of written or published works; Two syllabi for geography courses taught or proposed by the applicant. Request three referees who are familiar with the applicant's work to email letters of recommendation directly to email address below, dated no later than December 1, 2011. Teaching evaluations (if available).

Apply: Send electronic materials to: Yadira. Gutierrez@utsa.edu. Review of applications will begin on December 1, 2011 and will continue until position is filled.

UTSA is an Affirmative Action/Equal Opportunity Employer. Women, minorities, veterans and individuals with disabilities are encouraged to apply. Applicants who are selected for interviews must be able to show proof that they will be eligible and qualified to work in the United States by time of hire.

NOV 11-252

*UTAH. SALT LAKE CITY

Westminster College's Environmental Studies Program seeks an Assistant Professor of Environmental Studies to begin Autumn 2012. We will hire an interdisciplinary thinker whose specialty straddles the social sciences and the humanities. The successful candidate will hold a PhD in Environmental Studies or a closely related field such as Cultural Geography, Sustainability, or Environmental Economics. The department seeks a dynamic educator who is prepared to teach a range of courses, from our team-taught Introduction to Environmental Studies to upperdivision specialty courses and the Senior Seminar (with opportunities along the way to inspire and shape undergraduate research). Possible areas of research and teaching expertise could be Cultural Geography, Environmental Ethics, Sustainability Studies, Environmental Economics, Urban Studies, Food Studies, Globalization Studies, or another emerging field. Westminster supports faculty scholarship with a range of grant and release opportunities.

Apply: For the full description and application instructions visit www.westminstercollege. edu/jobs. We will begin reviewing applications November 28, 2011.

DEC 11-299

VIRGINIA. ALEXANDRIA

Assistant Professor, Government and International Affairs (GIA). Virginia Tech's School of Public & International Affairs (SPIA) invites applications for a tenure-track faculty position at the assistant professor level in its Government and International Affairs program to start August 2012 at the NCR campus in Alexandria,

VA. A Ph.D. is required by the start date in public affairs, sociology, political economy, political science, human geography, international studies or a closely related field. Applications and supporting documents (except reference letters) must be submitted online at www.jobs.vt.edu (paper documents cannot be accepted), reference posting #0110953. For a more detailed position announcement including how to apply and necessary application materials and information on GIA and SPIA please visit www.gia.vt.edu and www.spia. vt.edu. Application review will begin October 15, 2011. Virginia Tech is an equal opportunity/affirmative action employer.

NOV 11-228

VIRGINIA, ALEXANDRIA and BLACKSBURG

Assistant Professor, Urban Affairs and Planning (UAP). Virginia Tech's School of Public & International Affairs (SPIA) invites applications for two tenure-track faculty positions at the assistant professor level in its Urban Affairs & Planning (UAP) program to start August 2012: one position at Blacksburg and one position at the NCR campus. A Ph.D. is required by the start date in planning or a related field. Applications and supporting documents (except reference letters) must be submitted online at www.jobs.vt.edu (paper documents cannot be accepted), reference posting #0110955 for the Blacksburg position or #0110956 for the NCR position; to be considered for both positions applicants must apply to both. For a more detailed position announcement including how to apply and necessary application materials and information on UAP and SPIA please visit www. uap.vt.edu and www.spia.vt.edu. Application review will begin October 28, 2011. Virginia Tech is an equal opportunity/affirmative action employer.

NOV 11-229

*VIRGINIA, CHARLOTTESVILLE

We seek accomplished leaders who will make significant contributions to teaching and creative scholarship in the Department of Landscape Architecture. We invite applications for two full-time appointments. One of these hires will assume the position of Department of Landscape Architecture Chair upon conclusion of the current's Chair's term based on the qualifications of the successful candidates.

Design position (job posting # 0608629): This is a tenure-track or tenured appointment, level commensurate with experience. We seek excellent designers to teach: core graduate design studios, required lecture courses in the core curriculum, and elective seminars in the candidate's area of expertise. Beyond excellence in design, we seek candidates who bring additional expertise such as applied ecology, landscape

technologies and materials, cultural landscapes, industrial infrastructural landscapes, and/or activist participatory design. We are particularly interested in candidates involved in innovative digital representation and fabrication. Successful candidates will have demonstrated design ability and show potential to develop a creative and/or scholarly research agenda. MLA or advanced graduate degree required. Prior teaching experience required.

History of Landscape Architecture position (job posting # 0608630): This is a tenured appointment, level commensurate with experience. The successful applicant will be named the Rainey Chair in the History of Landscape Architecture. Teaching responsibilities include instruction in the history of landscape architecture lecture courses, advanced history/theory seminars, MLA and Ph.D. thesis advising, and other courses or studios in the candidate's area of expertise. Successful candidates will have an accomplished scholarly record, a promising research agenda, and experience teaching the history of the designed landscape as well as urban landscapes. Advanced graduate degree required. Ph. D preferred, in landscape architecture, garden/landscape history, cultural geography, art or architectural history, environmental history, or related fields. Prior teaching experience required.

Apply: Materials must be submitted to http://jobs.virginia.edu; search posting # 0608629 or 0608630.

Candidates should submit: 1) a narrative description of interests, qualifications, accomplishments, teaching experience, and future teaching and research interests; 2) a short description of courses you could teach; 3) a curriculum vitae; 4) a list of three references with contact information for those references (note your professional relationship to each of your references); and 5) a select digital portfolio. These materials should be in .pdf format

Review of applications will begin November15th but applications will continue to be accepted until the positions are filled.

If you have questions, please contact: Elizabeth K. Meyer, Search Committee Chair or

Patty DeCourcy, Department Assistant, Landscape Architecture Search Committee, University of Virginia School of Architecture, Campbell Hall, PO Box 400122, Charlottesville, VA 22904-4122. Email: pbm7v@virginia.edu Tel: 434-924-1428 Fax: 434-982-2678.

The search committee is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching, and or service. Women, minorities, veterans and persons with disabilities are encouraged to apply. The University of Virginia is an Equal Opportunity/ Affirmative Action employer.

DEC 11-294

VIRGINIA. NORFOLK

Old Dominion University has created an exciting new Climate Change and Sea Level Rise Initiative and seeks a senior level faculty member in any discipline related to climate change and sea level rise to help lead this initiative. The goal of the Initiative is to foster research, education and outreach on the impact that climate change and sea level rise may have on metropolitan communities that are situated at or close to sea level. Old Dominion University, a state-assisted Carnegie doctoral/research-extensive institution that serves almost 25,000 students including more than 6,000 graduate students, is itself located in the city of Norfolk in the metropolitan Hampton Roads region of coastal Virginia. A broad range of faculty from across the entire university, ranging from science and engineering to the social sciences, education, business and health sciences, are currently involved in this initiative (see http:// www.odu.edu/ao/research/ccslri). The successful candidate will be part of the leadership team. will be an effective leader and advocate for the Initiative, and will be expected to contribute to the Initiative through research, teaching and service activities.

Applicants should possess an appropriate terminal degree and an academic record that merits a tenured appointment at the rank of associate or full professor in one of the academic departments within the University. A successful record in research and grant writing is required, as is evidence of leadership and the ability to interact and communicate clearly with internal and external communities.

Applications should include a letter of interest that addresses the Initiative's goals, a curriculum vitae, and contact information for three professional references including email addresses and phone numbers. Review of applications will begin November 11, 2011 and the position will remain open until an appointment is made.

Apply: Applications and nominations should be submitted electronically to: CCSLR Search Committee, attention Judy Bowman (jbowman@ odu.edu), 222 Koch Hall, Norfolk, VA 23529.

Old Dominion University is an affirmative action, equal opportunity institution and requires compliance with the Immigration Reform and Control Act of 1986.

NOV 11-256

*WASHINGTON. ELLENSBURG

The Geography Department at Central Washington University invites applications for a tenure-track Energy Resource Geographer at the Assistant or Associate Professor level beginning mid-September 2012.

The ideal candidate will have teaching and research interests in energy resource geography with expertise in one or more of the following: alternative and conventional energy resources, energy conservation, vulnerability or sustain-

ability, energy-related hazards, energy policy, or geopolitical dimensions of energy. The successful candidate will be expected to contribute to the interdisciplinary Environmental Studies undergraduate and Resource Management graduate programs.

The full position announcement is available at: https://jobs.cwu.edu.

Screening begins January 16, 2012 and will continue until suitable candidates are found. Direct inquiries to: Mike Pease, Search Committee Chair, at peasem@cwu.edu or 509-963-2044. CWU is an AA/EEO/Title IX Institution.

DEC 11-295

WASHINGTON, TACOMA

Assistant Professor of International Studies. The University of Washington Tacoma seeks full time tenure-track Assistant Professor in Interdisciplinary Arts & Sciences (IAS). The successful candidate will be broadly trained, possess a range of interests, and demonstrate excellent teaching and research potential in American foreign policy and a regional specialty (Middle East, Africa, or Europe). The position primarily supports a Politics, Philosophy and Economics program. The position begins September 16, 2012, and requires an earned doctorate in international affairs, political science, geography, or a related field, and is contingent on funding. Experience and interest in teaching international development and/or gender politics in international relations are a plus.

Apply: please submit: 1) a letter delineating your interests and qualifications, a description of research projects underway, and your teaching experience, 2) a curriculum vitae, including a list of courses taught, 3) a statement of your teaching philosophy, 4) an article length writing sample, 5) evidence of teaching effectiveness, and 6) three letters of reference. Submit all application materials through https://academicjobsonline.org/ajo/iobs/1084

Screening of applicants will begin November 15, 2011 and will continue until the position is filled. For further information, please e-mail Dr. Michael Forman, search chair, at forman@uw.edu.

The University of Washington is an affirmative action, equal opportunity employer. The University is building a culturally diverse faculty and staff and strongly encourages applications from women, minorities, individuals with disabilities and veterans. All University of Washington Tacoma faculty engage in teaching, research and service.

NOV 11-257

*WISCONSIN. KENOSHA

Postdoctoral Teaching Fellowship in the Western Heritage Program. Carthage College invites applications for a three-year teaching fellowship, starting August 2012, in the Western Heritage Program within the Division of Interdis-

ciplinary Studies. With a terminal degree in any academic discipline by the time of appointment, candidates must demonstrate the potential for excellence in analyzing primary texts of the Western tradition and teaching such texts to first-year college students.

The successful candidate will teach two sections of Western Heritage per term, participate in and help lead faculty development activities, and deliver one public lecture per year. Since Western Heritage courses are at the core of the general education curriculum, ability to engage faculty across the curriculum is desirable. A full position description as well as information about the Western Heritage Program can be found at www.carthage.edu/western-heritage.

Founded in 1847, Carthage is situated on the shore of Lake Michigan, in Kenosha, Wisconsin. Midway between Milwaukee and Chicago, the campus affords quick urban access from the relaxed environment of a small city. The Carthage curriculum is designed to promote critical thinking while challenging students to express themselves effectively.

Review of applications will begin immediately and continue until the position is filled. For full consideration, applications should be received by November 30, 2011. Application materials should include a cover letter, statement of teaching philosophy, curriculum vitae, and the names, addresses and phone numbers of three references. Materials can be sent as e-mail attachments (pdf only) to Professor Christopher Lynch, Chair, Interdisciplinary Studies at carthagepostdoc2012@ carthage.edu.

Carthage College (www.carthage.edu) values the diversity of its faculty and student body and encourages applications from under-represented groups.

DEC 11-307

*WISCONSIN, LA CROSSE

Assistant Professor, full-time, tenure track appointment in Environmental Climatology, beginning fall 2012. Ph.D. in Geography required at time of appointment.

The Department of Geography and Earth Science at the University of Wisconsin-La Crosse seeks an environmental geographer with expertise in climatology and/or climate change impacts and sustainability for a tenure-track Assistant Professor position to begin Fall 2012. We invite candidates with teaching experience and an active research program in all areas of climatology/climate change.

This position is in support of the growing Secondary Teacher Education Preparation program at UW-La Crosse, and special consideration will be given to candidates who have a strong focus on Geographic Education and effectively communicating climatology/climate change issues. Preference will be given to those with relevant teaching experience.

Primary responsibilities include teaching undergraduate environmental geography courses, including courses in climatology, global warming, conservation, and other courses in the applicant's specialty. Applicants will also be expected to maintain an active research program in an undergraduate setting. Secondary responsibilities include advising undergraduate students, supervision of undergraduate research and service to the department and university. Candidates are expected to be committed to high quality teaching. The Department of Geography and Earth Science values diversity and faculty who bring diverse experiences to their teaching.

Apply: Electronic submission of application materials is required. For additional information about this position and to apply, please visit https://employment.uwlax.edu/.

Application should include a cover letter, curriculum vita, teaching philosophy and evidence of teaching ability, statement of research interests, and contact information for 3 references. Review of applications will begin February 1, 2012 and continue until the position is filled. For guestions, please contact Dr. Cynthia Berlin, Chair of Search and Screen Committee, Department of Geography and Earth Science, University of Wisconsin-La Crosse. Voice: 608-785-8333, FAX: 608-785-8332, E-mail: cberlin@uwlax.edu (www.uwlax.edu/geography).

UW-La Crosse is an affirmative action/equal opportunity employer. Women, persons of color, and individuals with a disability are encouraged to apply. Please contact the Search and Screen Committee if you have a special need/accommodation to aid your participation in our hiring process. Employment will require a criminal background check. A pending criminal charge or conviction will not necessarily disqualify an applicant. In compliance with the Wisconsin Fair Employment Act, UW-La Crosse does not discriminate on the basis of arrest or conviction record.

DEC 11-305

WISCONSIN. RIVER FALLS

University of Wisconsin-River Falls. The Department of Geography and Mapping Sciences invites applications for a tenure-track Assistant Professor position in Physical Geography to begin in August 2012. A Ph.D. in geography is required at time of appointment.

We seek a physical geographer with a specialization in human-environmental relationships and environmental change. The successful applicant will teach introductory physical geography, intermediate courses in climatology and geomorphology and courses in his or her specialization. Ability to teach GIS, cartography, or quantitative methods is a plus. Dedication to undergraduate education and willingness to mentor and integrate undergraduates into research via the field

www.aaq.org

or laboratory is required. Successful candidate will demonstrate the potential for excellence in teaching, research, and service. Review of applications will begin on November 1, 2011.

Apply: Only online applications accepted at https://jobs.uwrf.edu/applicants/jsp/shared/or for more information please contact Dr. Charles P. Rader, Chair - Geography Search and Screen Committee, charles.p.rader@uwrf.edu.

University of Wisconsin-River Falls is an equal opportunity employer.

NOV 11-233

WISCONSIN. WHITEWATER

University of Wisconsin-Whitewater. Tenure Track Assistant Professor beginning August 2012. Ph.D. required; ABD considered. Prior teaching experience and demonstrated teaching ability preferred. The department seeks a Human Geographer with expertise in areas of specialization that will complement but not duplicate the department's current strengths in urban and political geography. Desirable topical specialties include, but are not limited to, cultural, historical, rural, gender, race and ethnicity. The candidate is expected to integrate cartographic and spatial technologies (e.g., GIS, remote sensing, spatial analysis) into both teaching and research.

Teaching duties will include core courses in the General Education Curriculum (e.g. Global Perspectives) and Geography core courses (e.g. Human Geography and others, depending on interests). The candidate is also expected to develop upper level courses in areas of expertise. We desire someone to teach a regional course not currently covered by faculty, including Central America, South America, Africa, Europe, Southwest Asia and Southeast Asia.

This position requires a strong commitment to undergraduate education. This includes involvement in the development of the department's internship program and the University's undergraduate research program. The successful candidate will have an active research agenda, seek external research funding, and publish scholarly articles.

UW-Whitewater is a premier public regional university with an enrollment of 11,400 students in 46 undergraduate and 13 master's degree programs. It offers high quality, career-oriented programs integrated with a model general education curriculum. The institution is part of the 26-campus University of Wisconsin System. Located within a community of 14,000 residents near the Kettle Moraine in southeastern Wisconsin, Whitewater is within commuting distance of both Madison and Milwaukee. The Geography and Geology Department is housed in the recently renovated and expanded Upham Hall, which features state of the art research and teaching facilities. The position offers the opportunity

to join and contribute to a vibrant undergraduate program with more geography majors than any other UW-System University.

Apply: Send letter of application highlighting interests, qualifications and experience, curriculum vitae, non-certified transcripts, and three letters of reference electronically to Dr. Jeffrey Zimmerman, Chair, Search Committee, Department of Geography and Geology. Voice 262-472-1595. Fax 262-472-5238. Email zimmermj@uww.edu.

Evaluation of applicants will begin on December 31, 2011 and continue until the position if filled. Only complete applications will be considered. Unless confidentiality is requested in writing, lists of applicants <u>must</u> be released upon request. Finalists cannot be guaranteed confidentiality.

UW-Whitewater is an equal opportunity/affirmative action employer. We promote excellence through diversity and encourage all qualified individuals to apply. Names of applicants may be disclosed unless requested otherwise. Names of finalists will be released. A criminal background check is required for employment.

NOV 11-237

INTERNATIONAL

CANADA, BURNABY

Limited Term Assistant Professor Position in International Development, Simon Fraser University. School for International Studies. The School for International Studies invites applications from candidates in any social science discipline, for a two-year limited term position at the Assistant Professor level, in the field of International Development, starting in August 2012. The successful candidate will be expected to teach on economic development at both graduate and undergraduate levels, and must also be ready to teach foundation courses in International Studies. Applicants should have a doctoral degree (or expect to complete in 2012), promise of excellence in research, and good teaching potential.

Apply: application requirements can be obtained from http://www.sfu.ca/international-studies or e-mail intst@sfu.ca.

Applications will be reviewed beginning December 1, 2011, until the position is filled. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Simon Fraser University is committed to the principle of equity in employment and offers equal employment opportunities to qualified applicants. The position is subject to budget approval. Under the authority of the University Act, personal information that is required by the University for academic appointment competitions will be collected.

For further details see the collection notice at http://www.sfu.ca/vpacademic/Faculty_Openings/Collection Notice.html.

NOV 11-268

CANADA, MONTREAL

Department of Geography, Faculty of Arts and Sciences. Assistant or Associate Professor in Economic Geography. As part of its research and teaching in Human Geography, the Department of Geography at the Université de Montréal invites applications for a tenure-track position in Economic Geography at the Assistant or Associate professor level, effective June 1, 2012.

We are particularly interested in applicants with an interdisciplinary research program related to our major research theme in human geography: "Development, territories and governance". Specific foci could include, but are not limited to, globalization, industrial transformation, or informal economies. The candidate is expected to teach at the undergraduate and graduate levels, supervise graduate students, develop an original world-class research program, and attract funding from external sources. Interested parties should consult the detailed description of this position, information about the competition and deadlines on the Department of Geography website at: www.geog.umontreal.ca.

Interested parties should send an application package by November 15, 2011, including a curriculum vitae, a description of teaching interests, a research proposal (maximum 3 pages), and reprints of their three most significant research contributions. Three letters of reference should be sent separately.

Apply: The application package and the letters of reference should be sent to the following address: M. Paul Comtois, directeur; Réf: Poste de professeur en géographie économique; Département de géographie; Université de Montréal; C. P. 6128, succursale Centre-ville; Montréal (Québec) H3C 3J7; CANADA.

NOV 11-254

CANADA, MONTREAL

Department of Geography, Faculty of Arts and Sciences. Assistant Professor in Urban Geography. As part of its research and teaching in Human Geography, the Department of Geography at the Université de Montréal invites applications for a tenure-track position in Urban Geography at the Assistant professor level, effective June 1, 2012.

We are particularly interested in applicants with an interdisciplinary research program related to our major research theme in human geography: "Development, territories and governance". Specific foci could include, but are not limited to, environmental or health issues, urban governance or urban transformations. A regional perspective set in the Southern hemisphere would be an asset.

The candidate is expected to teach at the undergraduate and graduate levels, supervise graduate students, develop an original world-class research program, and attract funding from external sources. Interested parties should consult the detailed description of this position, information about the competition and deadlines on the Department of Geography website at: www. geog.umontreal.ca.

Interested parties should send an application package by November 15, 2011, including a curriculum vitae, a description of teaching interests, a research proposal (maximum 3 pages), and reprints of their three most significant research contributions. Three letters of reference should be sent separately.

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NOV 11-255

CANADA, SASKATOON

Executive Director, School of Environment and Sustainability. University of Saskatchewan.

The University of Saskatchewan is internationally recognized for its signature scholarship and innovation in the field of environment and natural resources. An institution on the move, with a growing reputation and high aspirations, the U of S is poised to become one of the country's preminent research-intensive universities. Located on one of Canada's most beautiful campuses, the academic community comprises more than 18,500 undergraduate and graduate students, 1,100 faculty, and 6,400 staff and its 17 colleges and schools offer an array of discipline-based, inter-disciplinary, and professional programs.

The School of Environment and Sustainability is a priority interdisciplinary initiative of the University of Saskatchewan. With a vision of creating and integrating multiple understandings of natural and human environments and being internationally known for innovative, provocative, and wideranging approaches to environmental sustainability, the School offers a course-based Master of Sustainable Environmental Management (MSEM) as well as thesis-based Master (MES) and Doctoral (PhD) programs. These programs emphasize the complex nature of environmental and sustainability challenges, and the need for interdisciplinary understandings across a range of topics. Since its inception in 2007, the School has developed a thriving community of more than 69 graduate students and 18 core faculty, with another 30 faculty holding associate or adjunct affiliations. For more information on the School please visit: www.usask.ca/sens.

Reporting to the Provost, the Executive Director provides leadership to a School renowned



THE CHINESE UNIVERSITY OF HONG KONG

Applications are invited for:-

Department of Geography and Resource Management

(1) Associate Professor / Assistant Professor

(Ref. 1112/071(441)/2) (Closing date: January 31, 2012)

The Department invites applications for a faculty post at Associate Professor / Assistant Professor level in urban studies. Applicants should have a PhD degree in geography, urban studies or other related disciplines, specializing in one or more of the following fields:

- urban economics
- housing studies
- urban governance

Preference will be given to those with substantial experience in urban studies in Hong Kong, the Chinese mainland and the Asia-Pacific region. The appointee will teach both introductory and advanced courses at undergraduate and postgraduate levels, as well as general education courses. He/she will be expected to demonstrate potential for teaching excellence, and to contribute actively and productively to research programmes. Appointment will normally be made on contract basis for up to three years initially commencing August 2012, which, subject to funding, performance and mutual agreement, may lead to longer-term appointment or substantiation later.

(2) Assistant Professor

(Ref. 1112/072(441)/2) (Closing date: January 31, 2012)

The Department invites applications for a faculty post at Assistant Professor level in physical geography and landscape ecology. Applicants should have a PhD degree in physical geography, landscape ecology, environmental studies or other related disciplines, specializing in one or more of the following fields:

- soil and landscape ecology
- ecosystem management and restoration
- biogeochemistry
- global change and impact studies

Preference will be given to those with substantial experience in field and laboratory-based studies of environmental and ecological problems. The appointee will teach both introductory and advanced courses at undergraduate and postgraduate levels, as well as general education courses. He/she will be expected to demonstrate potential for teaching excellence, and to contribute actively and productively to research programmes. Appointment will normally be made on contract basis for up to three years initially commencing July 2012, which, subject to funding, performance and mutual agreement, may lead to longer-term appointment or substantiation later.

Salary and Fringe Benefits

Salary will be highly competitive, commensurate with qualifications and experience. The University offers a comprehensive fringe benefit package, including medical care, a contract-end gratuity for appointments of two years or longer, and housing benefits for eligible appointees. Further information about the University and the general terms of service for appointments is available at http://www.per.cuhk.edu.hk. The terms mentioned herein are for reference only and are subject to revision by the University.

Application Procedure

Please send full resume, copies of academic credentials, a publication list and/or abstracts of selected published papers, together with names, addresses and fax numbers/e-mail addresses of three referees to whom the applicants' consent has been given for their providing references (unless otherwise specified), to the Personnel Office, The Chinese University of Hong Kong, Shatin, N.T., Hong Kong (Fax: (852) 3943 1462) by the closing date. The Personal Information Collection Statement will be provided upon request. Please quote the reference number and mark 'Application - Confidential' on cover.

for its distinguished faculty members who are drawn from the Colleges of Arts and Science, Engineering, Law, Education, Western College of Veterinary Medicine, Nursing, Agriculture and Bioresources and the Edwards School of Business. The Executive Director will have the ability to balance fairly the demands of an interdisciplinary school and also to capitalize on opportunities for synergy and collaboration across campus and externally. S/he will possess both a strong record of research and scholarly achievement as well as progressive and relevant experience in administration and advancement activities. This exciting role demands superb interpersonal and communication skills, and sound judgment to lead the continuing development of the academic programs, research, and creative life within the School of Environment and Sustainability. As a member of the University's senior administrative team, s/he will also play a significant and influential role in University-wide initiatives.

All qualified candidates are encouraged to apply, however, Canadians and permanent residents will be given priority. The University of Saskatchewan is committed to employment equity. Members of designated groups (women, Aboriginal peoples, people with disabilities and visible minorities) are encouraged to apply.

To learn more about this exciting opportunity. call Natasha Knight or Maureen Geldart at The Geldart Group: (604) 926-0005 or forward your application package (current CV, letter of application and reference list) in confidence to info@ thegeldartgroup.com.

NOV 11-222

*CANADA, VICTORIA BC

Faculty of Social Sciences, Department of Geography, University of Victoria. Assistant Professor in International Development. The Department of Geography, University of Victoria, invites applications for a tenure track position in the area of international development. Preference will be given to applicants with a specialization in urban development, community planning and/or hazards/disaster management. The appointment, effective July 1, 2012, will be made at the rank of Assistant Professor.

The successful candidate will be expected to teach courses in international development, as well as urban geography and/or hazard/disaster management. An ability to teach a regional geography course will also be considered an asset. The successful applicant will have a PhD (or be close to completion) preferably in Geography, outstanding research potential, a dedication to teaching, and the ability to work synergistically both within the Department and in collaboration with other units on campus. They will be expected to contribute to a vibrant Department with extensive international interests at both undergraduate and graduate levels.

Letters of application should include a curriculum vitae, a statement outlining teaching and research interests, and evidence of research and teaching ability. Applicants should arrange for three letters of reference to be sent prior to the closing date. Completed applications must be received by January 9, 2012. Emailed and faxed applications will not be accepted.

Apply: All queries and applications should be directed to: Dr. Philip Dearden, Professor and Chair, Department of Geography, University of Victoria, P.O. Box 3060, Victoria, BC V8W 3R4, CANADA.

Telephone: 250-721-7325; Email: chair@mail. geog.uvic.ca; Web: http://www.geog.uvic.ca.

The University of Victoria is an equity employer and encourages applications from women, persons with disabilities, visible minorities, Aboriginal Peoples, people of all sexual orientations and genders, and others who may contribute to the further diversification of the University.

All qualified candidates are encouraged to apply; however, in accordance with Canadian Immigration requirements, Canadians and permanent residents will be given priority.

DEC 11-314-1

SINGAPORE

The newly established Yale-NUS College in Singapore announces the availability of faculty positions at all ranks and in all areas of the social sciences. Yale NUS College seeks outstanding teacher-scholars at all career stages who are eager to be part of the inaugural faculty, who are committed to innovative pedagogy, who are active researchers and who enjoy close mentoring of students. Field is open; candidates should be enthusiastic about contributing to an interdisciplinary common curriculum in the liberal arts. New faculty may start their appointment either in mid-2012 or mid-2013. Salary and leave policies will be competitive at an international level.

The College values diversity and is committed to equality of opportunity. Review of applications begins on November 1, 2011 and will continue until positions are filled.

Apply: All particulars of the application process can be found at www.ync.nus.edu.sg.

NOV 11-245



Founded in 1911, The University of Hong Kong is committed to the highest international standards of excellence in teaching and research, and has been at the international forefront of academic scholarship for many years. The University has a comprehensive range of study programmes and research disciplines spread across 10 datulties and about 100 sub-divisions of studies and learning. There are over 23,400 undergraduate and postgraduate students coming from 50 countries, and more than 1,200 members of academic and academic-related staff, many of whom are internationally renowned.

Applications are invited for the following posts:

Department of Geography (Information about the Department can be obtained at http://geog.hku.hk.)

1. Professor/Associate Professor/Assistant Professor in Urban Geography (Ref.: 201100976) (from September 1, 2012 or as soon as possible thereafter, on a three-year fixed-term basis, with consideration for tenure after satisfactory completion of a second three-year fixed-term contract. Exceptionally outstanding candidates may be considered for appointment on tenure terms.) (The appointment will be made under the Centenary Recruitment Plan (CRP). Information about the CRP can be obtained at http://www.hku.hk/apptunit/.)

Applicants must have a Ph.D. degree in Geography, a strong track record of competitive research grants and publications, and Applicants must have a rn.b. degree in deography, a strong track record or compensive research grains and publications, and excellent tertiary teaching experience. The appointee is expected to strengthen the Department's teaching and research in the field of urban geography with complementary specialities in one or more of the following key fields: urbanization and urban governance; public policy and regional development; urbanism and cultural diffusion; geography of trade; political geography; population and migration; and regional geography of China/East/Southeast Asia. Other subfields of geography may also be considered.

Assistant Professor in Natural Hazards Management and/or Natural Resource Management (Ref. 201101008) (from September 1, 2012 or as soon as possible thereafter, on a three-year fixed-term basis, with the possibility of renewal and consideration for tenure during the second three-year contract)

Applicants must have a Ph.D. degree in Geography or a related field, with expertise in Natural Hazards Risk Assessment and Management and/or Natural Resource Management, a geographical or spatial perspective on research, substantial tertiary teaching experience and a sound track record of research grants and publications. Those with sound knowledge of aerial/satellite remote sensing would be preferred. Applicants should indicate in the applications their secondary research expertise, if any. ne appointee is expected to strengthen the Department's teaching and research. Applicants are hence invited to propose up to two undergraduate courses in their applications.

Applicants should indicate clearly which level they wish to be considered for.

A globally competitive remuneration package commensurate with the appointee's qualifications and experience will be offered. At current rates, salaries tax does not exceed 15% of gross income. The appointments will attract a contract-end gratuity and University contribution to a retirement benefits scheme, totalling up to 15% of basic salary, as well as leave, and medical/dental benefits. Housing benefits will be provided as applicable

Applicants are requested to apply on-line at https://jobs.hku.hk. Please also upload a C.V., a statement of professional interests and accomplishments via the on-line application system. Closes Dcember 24, 2011. Applicants are also requested to have three confidential references (quoting the reference number) sent directly by the referees to the Assistant Registrar (Appointments), Human Resource Section, Registry, The University of Hong Kong (e-mail: senrappt@hku.hk; fax. (852) 25406735) within one week of the closing date. Candidates who are not contacted within 6 months of the closing date may consider their applications unsuccessful.

The University is an equal opportunity employer and is committed to a No-Smoking Policy

2011 DECEMBER

1-3. "Dashed All to Pieces": tempests and other natural disasters in the literary imagination. Porto, Portugal. www.cetaps.com.

5-7. First International Conference on Water and Society. Las Vegas, Nevada. www.wessex. ac.uk/11-conferences/waterandsociety-2011.

6-7. First International Geospatial Geocoding Conference (IGGC). Redlands, CA. http://spatial.usc.edu.

10-12. 11th Asian Urbanization Conference. Hyderabad, India. Contact: http://kalpanamarkandey@vahoo.com.

2012 JANUARY

11-13. Meeting of the Conference of Latin Americanist Geographers. Merida, Mexico. www.clag2012.org.

22-26. American Meteorological Society Annual Meeting. New Orleans. www.ametsoc.org.

FEBRUARY

8-11. Western Regional Science Association Annual Meeting (WRSA). Kauai, Hl. www. wrsa.info.

24-28. AAG Annual Meeting

New York, NY. www.aag.org.

MARCH

29-30. 43rd Annual South Dakota State Geography Convention. Brookings, SD. www3. sdstate.edu/academics/collegeofartsand sciences/geography.

APRIL

11-14. 2012 European Social Science History Conference. Glasgow, Scotland. www.iisg.nl/esshc/2012.

12-14. Geographical Association (GA) Annual Conference, Manchester, UK. www. geography.org.uk.

25-28. Mercator Revisited: Cartography in the Age of Discovery. Sint-Niklaas, Belgium. www.mercatorconference2012.be.

MAY

14-16. 2012 UN Conference on Sustainable Development (INCSD) "Rio+20." Rio de Janeiro, Brazil. www.earthsummit2012.org. 14-17. Atlantic Geographies. Miami, FL. www.as.miami.edu/ams/atlanticgeographies. 18-19. Envisioning a New Republic—Cartography from 1750-1800. Library of Congress, Washington DC. Contact John Hessler, se-

IUNE

1-3. 2012 EUROGEO Annual Meeting and Seminar. Dublin, Ireland.

nior cartographic librarian: jhes@loc.gov.

14-17. New Directions in the Humanities. Montreal. http://thehumanities.com/conference-2012.

17-22. T3G – GIS Education. Redlands, CA. http://edcommunity.esri.com/t3g.

IULY

3-5. RGS/IGB Annual International Conference. Edinburgh, Scotland. www.rgs.org.

SEPTEMBER

16-18. AutoCarto 2012. Columbus, OH. www.cartogis.org.

18-21. GlScience 2012. Columbus, OH. www.giscience.org.

OCTOBER

4-7. National Conference on Geographic Education (NCGE). San Marcos, Texas. www. ncge.org/.

4-6. Pacific Coast AAG Division Meeting. Olympia, WA. Contact: mhenders@ever green.edu.

19-20. NESTVAL AAG Division Meeting. Farmington, ME. Contact: mcanneny@maine. edu.

25-27. AAG Southwest Division Meeting. Las Cruces, NM. Contact: elabuen@nmsu.edu.

NOVEMBER

15-18. American Studies Association Annual Meeting. San Juan, Puerto Rico. www.theasa. net/annual_meeting.

2013 APRIL

9-13. AAG Annual Meeting

Los Angeles, CA. www.aag.org.

2014

APRIL

8-12. AAG Annual Meeting Tampa, FL. www.aag.org.

2015 APRII

21-25. AAG Annual Meeting Chicago, IL. www.aag.org.

2012 AAG Annual Meeting – New York

Make sure to mark your calendar in anticipation of the 2012 AAG Annual Meeting, to be held in New York, one of the most dynamic conference settings in the world. In addition to many diverse scholarly and research presentations from across the broad range of the discipline, the conference will include many high profile speakers, invited guests, and panelists from both inside and outside of geography, including Mary Robinson, Jeffrey Sachs, Nicholas Kristof, Saskia Sassen, Salil Shetty, Robert Groves, Frances Fox Piven, and many more.

For information on reserving your room at the special AAG conference rate available at either the Hilton New York or the Sheraton New York Hotel & Towers visit www.aag.org/annualmeeting/hotels. This special rate will be in effect until February 1, 2012 or until the reserved blocks of rooms are exhausted, whichever comes first. To register visit www.aag.org/annualmeeting.



Association of American Geographers 1710 Sixteenth Street NW Washington, D.C. 20009-3198

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AAG Conference Assistants Needed

AAG Annual Meeting: New York 2012

Get involved by donating some of your time during the AAG Annual Meeting as a volunteer. 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 paid for the meeting, to be chosen as a conference volunteer. Conference

volunteers will receive \$14.50 per hour in return for their time. The AAG Conference Volunteer Application form is available online at www.hhregistration.com/volunteer. Deadline for applications is December 22, 2011. Contact Stephanie Sydorko for assistance at ssydorko@conferencemanagers.com or (703) 964-1240 ext.17.

The volunteer program is only open to members of AAG. Not yet a member? Visit www.aag.org/membership for membership rates and information.

More information about the 2012 AAG Annual Meeting is available at www.aag.org/annualmeeting.

*Unemployed or Underemployed geographers (making \$15,000 or less per year) should submit a brief letter with their application certifying unemployment and financial need in order for AAG to grant a position. Several conference volunteer positions have been reserved for unemployed or underemployed geographers and are available on a first-come, first-served basis.

AAG Diversity Ambassadors at the JIG Center

Diversity Ambassadors are volunteers who share their experiences and give advice about college life, graduate school, job searches, geography careers, networking, and navigating the AAG Annual Meeting. Faculty or employers who are looking to implement activities to achieve greater diversity in their programs and workforces, and who wish to converse about ideas and

experiences are also welcomed. Conference-goers will have the opportunity to interact with Diversity Ambassadors at the AAG's Jobs in Geography (JIG) Center in New York. This informal venue seeks to provide an open forum to share recent success stories, engage in conversations regarding recruiting and retention strategies, understanding student and faculty

mentoring needs, improving departmental climate, and other insights from the unique perspectives of the ambassadors. To learn more about the Diversity Ambassadors or to become a Diversity Ambassador volunteer for the 2012 AAG Annual Meeting in New York, please contact Astrid Ng, ang@ aag.org.