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Presidential Plenary to Explore Interdisciplinary Connections

Two leading geographers and two renowned scholars from other fields will explore interdisciplinary interactions between geography and other disciplines during the Presidential Plenary Session at the AAG Annual Meeting in Boston.

The special session, which has been organized by AAG President Thomas Baerwald, is titled "Opportunities and Challenges for Interdisciplinary Research." The session is scheduled for 3:10 p.m. on Wednesday, April 16, 2008.

Roger Downs of Pennsylvania State University and Paul Longley of University College London will provide geographic perspectives on interdis-



Longley



Grimm



Downs



Rindfuss

ciplinary interactions, with Downs focusing on links with the behavioral sciences and Longley focusing on links with other fields engaged in geographic information science. Downs is a Professor of Geography at Penn State. He currently serves as Chair of the Geographical Sciences Committee of the National Research Council. Longley is

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The Potential Impact of Sea Level Rise on Boston

Astartling image appeared on the front page of the *Boston Globe* on February 5, 2005. It showed how a 100-year coastal storm of the magnitude of the famous Blizzard of 1978 might affect Boston if it were to occur in the year 2100. The 1978 storm caused coastal flooding in a few low lying areas around Boston Harbor, but flooding from a similar storm in 2100 would inundate streets in downtown Boston and spread up the Charles River to large areas of the Back Bay and Cam-

bridge. The reason for the difference is that by 2100 atmospheric warming will raise sea level significantly, causing storm surges to push further into the interior, dramatically increasing their impacts on property, infrastructure and environmental systems.

The Impact of Climate Change

That image was an output of a five-year study on the likely impact of climate

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CREDIT: ERIC FOLTZ, ISTOCK.COM

A field trip to Cape Cod National Seashore is one of the many offerings available at this year's AAG Annual Meeting. See pages 4-5 for descriptions of select field trips and workshops.

Preliminary Program for the Annual Meeting Now Available

www.aag.org/annualmeetings/2008/program.htm

AAG Newsletter
of the
Association of American Geographers

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USPS 987-380 ISSN 0275-3995

The AAG Newsletter ISSN 0275-3995 is published monthly with July/August combined, by the Association of American Geographers, 1710 16th Street NW, Washington, DC 20009-3198. The cost of an annual subscription is \$25.00. The subscription price is included in the annual dues of the Association. Not available to non-members. Periodicals postage paid in Washington, DC. All news items and letters, including job listings, should be sent to the Editor at the address below or to newsletter@aag.org.

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

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

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

From Idea to Reality: The AAG's Developing Regions Membership Program

In 2006, I posed the question, "Is it Time for an AAG Developing Regions Membership Program?" in this column (*AAG Newsletter*, December 2006). Since that time, with the concurrence and support of AAG officers and the Council, the AAG has worked hard to develop a conceptual approach and a workable process for how such a program might be structured, financed, and implemented. Today, I am pleased to be able to update that earlier column by transforming it from a speculative proposal to a concrete announcement of a new, subsidized AAG membership program for geographers from developing regions of the world who wish to join the AAG.

While the AAG has long advocated providing greater support to and increasing scholarly exchange with geographers from the poorest regions of the world, the lack of financial resources has limited our ability, as an association, to implement such initiatives broadly. However, the AAG's financial foundation is now strong and growing, and as a result I believe we can afford to share some of our membership benefits with those around the world who do not currently have the resources to access our publications, meetings, research programs, and other membership benefits. A summary of the new program, which is in effect now, follows below.

Summary of the Program

Geographers from and living in developing regions, and with an income of less than \$25,000 per year, are now eligible for AAG membership at the deeply discounted rate of \$20 per year. The AAG developing regions membership category includes all regular AAG member benefits, except that publications are provided only in digital format. The membership benefits include, among others, the following:

- Online access to AAG publications, the *Annals of the Association of American Geographers*, *The Professional Geographer* and *AAG Newsletter*

• Eligibility to participate in AAG research grants and awards programs

- Reduced registration fees (member rates) at the AAG Annual Meeting and other AAG-sponsored meetings
- Reduced rate on other third party geography journals offered by the AAG
- Reduced prices on AAG publications (according to normal individual membership benefits)
- Optional hard copy journals or newsletters, for small incremental fee to cover cost of shipping only
- Participation in AAG Specialty Groups and Listservs



Richardson

Determining eligibility for participation in this new membership program, of course, requires a definition of which countries comprise "developing regions" and would therefore be eligible to participate. Several organizations, including the United Nations and the World Bank, generate economic data and national poverty rankings based on fairly widely accepted criteria, generally per capita income. These rankings form useful starting points, however imperfect, for beginning the program. The AAG has used World Bank gross national income (GNI) per capita data to arrive at a broad classification of developing regions. A listing of eligible countries based on these criteria is available on page 8 of this Newsletter, and also on the AAG Website. While it is important that we consider this question of classification carefully, we should not let the impossibility of arriving at the perfect definition of developing regions prevent us from moving forward at all.

Everyone Benefits

The AAG's Developing Region Membership Program will benefit not only those geographers from developing regions who wish to participate, but will also benefit our

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Discovering Geography

One of the most significant sequences in my life began with a suggestion from a fellow student at Valparaiso University during my freshman year that I take a set of geomorphology courses to fulfill a general science requirement. "Geowhat?" was my initial response to her, but after examining the textbooks, I followed through. So there I was, sitting in a geomorphology lecture in the early autumn of 1969, basking in my new insights about the processes that formed the landscapes that long had fascinated me. "Now if we just add the people," I thought to myself, "we'll have a subject that I know I'll want to major in. And best of all, someone will probably pay me to learn and use geography for the rest of my life!"

Looking back on activities and things that interested me as a youth, I believe I was born a geographer. Despite some contact with the subject when I was growing up, however, I didn't encounter geography as a discipline until my college years. Fortunately, I attended a university with a strong geography program, and a chance encounter let me discover that it taught courses on subjects that fascinated me.

I wonder how many other people who might naturally find geography attractive fail to discover the exciting and valuable perspective that it can provide. Who are these people? What can be done to increase the likelihood that they will discover geography — and discover themselves as geographers?

Educational programs are natural places to seek such an opportunity, as nearly every young person in our nation has many years of classroom or home-school experience. When and how are students exposed to geography? Is that exposure enjoyable? Are they exposed to the concepts, ideas, and techniques that enable them to frame geographic questions and explore the viability of answers to those questions, or are students exposed to geography as a set of "facts" whose memorization somehow constitutes knowledge? Does geography broaden the set of learning skills that

people can use throughout their lives, or is it something that can be forgotten until some kind of event makes them realize that they might be able to find some useful information on a map. When confronted with geographic topics and ways to use geographic approaches, many people find geography to be an interesting and valuable perspective.

Drawing on insights like those provided in the National Research Council's recent study, *Learning to Think Spatially: GIS as a Support System in the K-12 Curriculum*, we need to be more attentive to helping educators develop curricular materials and approaches that provide age-appropriate spatial thinking skills for students. And to complement these materials, we need to help broaden the knowledge and thinking skills of teachers. The new co-location of the National Council for Geographic Education with the AAG should offer new opportunities to make K-12 geography education programs even more interesting and beneficial for students across all grade levels.

The rapid growth in participation in Advanced Placement (AP) Human Geography classes has been an excellent medium for exposing highly capable high school students to geography as we would like to have it taught. This course is contributing to a previously unknown phenomenon — students who want to major in geography as incoming freshman.

But we can't wait until the high school years to try to attract future geographers. In many discussions over the years regarding how to attract people from traditionally underrepresented groups into scientific careers, minority-group scientists have spoken of finding the field that became their career at lower grade levels, often during their upper elementary or middle school years. Those are the years when the use of new technologies like GIS and GPS can be especially effective in helping students discover

the value of spatial thinking and the contribution of geographic concepts and approaches.

Another topic that frequently came up in discussions regarding diversity in the scientific workforce is the issue of employability. Colleagues at universities where a large share of the student body consists of students who are the first generation in their families to attend college tell me that these students frequently are concerned about pursuing careers that will provide dependable, high-paying jobs. Geography has not traditionally been a field associated with prestigious jobs, but as we well know, it is an excellent discipline from which students can pursue a broad range of rewarding careers.

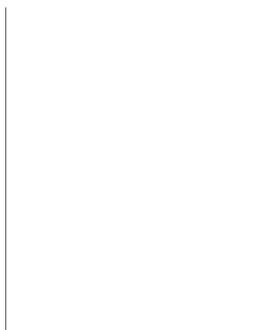
In an effort to merge the natural affinity that many people feel for geography with its potential for making a person more employable,

Patricia Solís of the AAG Central Office developed a poster a few years ago that tried to emphasize why people are attracted to geography. The text of that poster read as follows:

Your Mom said you should major in something that will get you a **good job**. You really do want a good job after you graduate. But don't you want to do something you **love**? What if you could do both? What if you could enjoy your work, get paid for it, and have a real impact on the world? After all, we all want to **make a difference**. You really do know where you want to go. **Geography** can take you there.

I am sure that argument resonates with all of us. Our challenge is to help others discover it for themselves.

Thomas J. Baerwald
tbaerwal@nsf.gov



Baerwald

Early Registration Discounts for AAG Annual Meeting End March 10, 2008.

Register today at www.aag.org/annualmeetings to save money.

Field Trips and Workshops at the 2008 AAG Annual Meeting in Boston

Field trips and workshops are an integral part of AAG meetings, offering unique opportunities to explore places and topics of common interest with colleagues. Below is a sampling of ways to enrich your upcoming visit to Boston for the 2008 AAG Annual Meeting. A full list of field trips and workshops, including registration information, is available at www.aag.org.

Cape Cod National Seashore: Ecology and Management

Monday, April 14, 7:00am – 7:00pm

Cape Cod National Seashore was established in 1961 to preserve traditional and cultural uses of the land. The National Seashore is now a top national and international tourist destination. This field trip offers insight into how the park manages an array of issues, including the protection of flora and fauna. Specific sites of the trip will include Salt Ponds Visitor Center, Hatches Harbor, Coast Guard Beach, Provincetown, and Race Point.

Walking Tour of Central Boston

Monday, April 14, 9:00am – 12:00pm

This walking field trip begins with a ride on public transportation from Copley Square to Long Wharf, the historical center of Boston's maritime economy. It passes through new parks developed on the site of the dismantled Central Artery; Quincy Market; Boston City Hall and Government Center; Boston Common; Beacon Hill and the Back Bay. Themes include historical changes in the shoreline and terrain; the contrast between historic preservation and bulldozer redevelopment; development and uses of public space and the diverse architectural styles of Boston. The two-hour walking field trip ends back at Copley Square, near the site of the AAG Meetings. Participants should bring money for the subway.

Maps and Trails of African Heritage

Saturday, April 19, 1:00pm – 4:00pm

This field trip focuses on resources of African Heritage located among the historic architecture of Beacon Hill. The first stop is the Afriterria Cartographic Library at Suffolk University. A demonstration will include the latest technology in high-resolution digital zooming for more than 2,000 rare maps of Africa. The second stop is the Museum of African American History's Black Heritage Trail, which begins at the famous Shaw memorial sculpture of the Massachusetts 54th Regiment, the first all black regiment to fight in the Civil War. Stops along the Black Heritage Trail will include visits to several sites of the Underground Railroad.

Weweantic River Area, Southern Massachusetts

Monday, April 14, 8:00am – 5:00pm

This travelling workshop will focus on the conversion of wetlands for commercial use, in particular, cranberry production along the Weweantic River. Maps, aerial photography, and a satellite image will be used to help examine land cover change over time. Participants should bring money for lunch and drinks.

Standing on Water: Boston, Groundwater, and the Built Environment

Tuesday, April 15, 4:00pm – 6:00pm

A new problem with old foundations lies beneath the 2008 AAG Meeting. As Boston's water table drops, old buildings built on deep wooden piles become threatened by decay. Because of this, property values have dropped by as much as 20 percent in some areas. Coping strategies range from the highly sophisticated (injection wells) to the elegantly simple (re-routing drain pipes). This predicament involves people, water, buildings and governance challenges. Explore the manifestations and consequences of this complex problem through

brief site visits to at-risk buildings, injection wells, and relevant offices. Whether your interests are collapsed binaries or collapsed buildings, this exploration of Boston's shaky foundations will leave you more situated and liminal than before. Participants should bring money for the subway.

Tour of USGS Coastal and Marine Geology Woods Hole Field Center, Woods Hole, MA

Monday, April 14, 9:00am – 6:00pm

This field trip to scenic Woods Hole, home to several world-renowned marine scientific research institutions, will be hosted by the U.S. Geological Survey's Woods Hole Science Center. The USGS conducts studies in sediment transport, habitat geoscience, sea-level rise, submarine ground water, coastal erosion and shoreline change, marine gas hydrate, tsunami and earthquake hazards and sea floor mapping activities. Visitors will have the opportunity to visit sea-going instrumentation laboratories, be introduced to data collection equipment, and data visualization and interpretation techniques.

Walking Tour of Boston's South End

Tuesday, April 15, 9:30am – 11:00am

Right around the corner from the conference hotel is Boston's South End, a neighborhood of brick Victorian row houses listed on the National Register as the "largest remaining Victorian urban residential neighborhood in the United States." This walking tour will explore why the neighborhood was developed and why the land on which it is located, much of which is man-made, was created.

Wineries and the Terroir of Coastal New England

Tuesday, April 15, 8:00pm – 5:00pm

Visit an emerging wine district with two AWS Certified Wine Judges. In addition

Continued on page 5

Field Trips and Workshops from page 4

tion, Al Long is writing the definitive book on coastal New England wineries. New England does not come to mind when you think about wine, but cranberry, blueberry and fruit wines have been produced for years. Today's NEW wine industry based on Chardonnay, delicious whites, and some reds, will be highlighted. This should be no surprise to geographers who understand the coastal climate and the glacial soil drainage. A visit to Sakonnet Vineyards and West Port Winery gives you a chance to taste the New England terroir.

Field Trip to Salem, Massachusetts

Tuesday, April 15, 9:00am – 4:00pm

Salem is an old colonial city with beautiful architecture and many places to tour. Free time will be provided for visiting local attractions such as the House of Seven Gables, the Peabody Essex Museum, the Witch House, and the National Maritime Historic Site (Customs House). The field trip will last all day. Participants should bring money for lunch/snacks/drinks and souvenirs.

Harvard Map Library and CGA Reception

Thursday, April 17, 3:30pm – 5:30pm

This 2-hour event is hosted by the Center for Geographic Analysis at Harvard University together with Harvard College Library Map Collection. A small-group tour will provide a behind-the-scenes look at America's oldest map collection. Visitors will be able to browse posters showcasing the work of Harvard students and researchers, and receive an introduction to the new Center for Geographic Analysis and the Harvard Geospatial Library.

An Interdisciplinary Field Trip to Thoreau's Concord, Past and Present

Friday, April 18, 9:00am – 2:00pm

This walking tour through the woods around Concord, Massachusetts will let scholars from the humanities and the sciences reflect together on this historic landscape. Richard Primack (Biology Department, Boston University) will discuss the area's flora from the 19th century to the present, includ-

ing what it tells us about climate change. Brian Donahue (Environmental Studies Program, Brandeis University) will discuss disputes over land use from Native American settlement to the present; Lawrence Buell (English Department, Harvard University) will discuss Thoreau's writings and perspective on Concord's landscape. With the added input of the tour participants we will achieve a rich understanding of this many-layered landscape. Dress for outdoor walking over muddy ground.

Workshop: Publishing Your Scholarly Book

Wednesday, April 16, 10:00am – 12:00pm

This workshop will guide participants through book writing and publishing processes. An experienced publisher from the University Press of Kentucky and book authors will offer "insider" perspectives on publishing scholarly books. This workshop is intended for younger faculty members and professional geographers interested in publishing their research in book form. Participants are encouraged to bring their book proposals.

Workshop: Teaching Geographic Problem-Solving with ArcGIS

Tuesday, April 15, 9:00am – 12:00pm

GIS provides an excellent way to teach problem-solving techniques using data in real scenarios. This course offers hands-on work in grappling with problems in human and physical geography including a hazardous waste spill on an urban freeway, crime analysis, locating a business, and hurricane-induced coastal flooding. Participants will learn not only how to use the spatial data and procedures within the ArcGIS environment, but also how to teach effectively with GIS. The activities featured will be from the new university-level GIS book in the four-book *Our World GIS for Education* series from ESRI Press.

Workshop: Image Time Series Analysis

Tuesday, April 15, 1:00pm – 5:00pm

This workshop introduces the Time Series Modeler for Environmental Image

Series, a new extension to the IDRISI software system. Topics to be covered include Spatial-Temporal Spectra Analysis, Wavelet Analysis, Principal Components, Trend Analysis, Seasonal Trend Analysis, and Deseasoning/Denoising procedures. The workshop will be conducted as a live demonstration using a selection of environmental series such as Sea Surface Temperature and NDVI Vegetation Index data.

Workshop: Teaching Modern Geography

Monday, April 14, 1:00pm – 5:00pm (Part I)

Tuesday, April 15, 8:00am – 12:00pm (Part II)

Co-hosted by the AAG and NCGE, this workshop will assist college faculty to make their courses more responsive to pre-service teacher education students while providing useful ideas for enhancing the spatial thinking skills of all students. The workshop will present information teachers should know and be able to apply. For further information contact Susan Gallagher at sgallagher@aag.org. Participants will be expected to bring a laptop. Preregistration is required.

Workshop: Preparing Competitive Research Grant Proposals

Friday, April 18, 8:00am – 12:00pm

Beyond the duties of teaching, research, publishing, and service, expectations that academics should generate external funding are increasingly important. This workshop includes practical recommendations for preparing competitive research grant proposals and habits of mind that will help you become successful at generating external funding. Priority will be given to graduate students and early career faculty. Participants will receive a complimentary copy of the book and learn about opportunities to serve in an evaluation program funded by EDGE.

Sign-up for field trips and workshops when you register for the Annual Meeting at www.aag.org/annualmeeting. If you have already registered for the meeting, use the form on page 14 to add field trips and workshops.

Exploring International Interdisciplinary Research Collaboration in the Americas

A special session at the AAG Annual Meeting in Boston will explore international interdisciplinary collaboration through a set of exemplary research projects among geographers and other scholars in the Americas.

An overview of recent research findings about international collaboration among geographers in the hemisphere prefaces a set of papers that describes ongoing successful interdisciplinary and multi-country projects in detail. Speakers conducting work in Canada, the U.S., Mexico, Costa Rica, Panama, Venezuela, and Brazil will offer insights and highlight lessons learned from the experience of building and maintaining major research efforts across cultural, national, linguistic, and disciplinary borders. Featured projects will

address a diverse range of interests, from geographic technologies, ecological biodiversity and conservation, indigenous rural land use, to urban historical spaces.

A bilingual discussion following the papers will explore opportunities for collaborative activities among geographers and related scholars of the Americas. The session builds upon a long-term initiative of special sessions at AAG Annual Meetings to explore the state of geography in the Americas and build collaboration among geographers in the hemisphere. Attendees are invited to stay for a social reception immediately following the session.

Presenters/Discussants:

Patricia Solís, Association of American Geographers

David Robinson, Conference of Latin Americanist Geographers

Arturo Sanchez-Azofeifa, University of Alberta Julio Calvo, Instituto Tecnológico de Costa Rica

Miguel Aguilar Robledo, Universidad Autónoma de San Luis Potosí, Mexico

Peter Herlihy, University of Kansas

Zephyr Frank, University of Stanford

Sidney Chalhoub, University of Campinas, São Paulo, Brazil

The session (3529) will take place Thursday, April 17, at 3:30 p.m. in the Hyannis Room, on the fourth floor of the Marriott Copley Place Hotel.

AAG Department Leadership Workshop

AAG members are invited to the 5th annual workshop devoted to department leadership and healthy departments. The 2008 workshop will be held on the weekend of June 20-22, with an optional field trip in Los Angeles on June 20. Workshop sessions will take place at UCLA in Los Angeles on Saturday, June 21 and on the morning of Sunday, June 22. For those able to arrive a day earlier a field trip will be conducted on Friday, June 20 to give participants something of the flavor of Los Angeles.

The workshop is designed for all geographers who wish to make their departments stronger and more visible, but it is particularly well suited for those persons who have recently or who will soon assume positions of department leadership. The 2008 workshop will follow the format of previous workshops in having geographers who have served as department heads and university administrators start each session with comments regarding the session's focus but with most time devoted to question and answer and discussion among all participants. Time will be allocated for informal sessions in which participants can

exchange ideas and experiences with guest panelists and among themselves.

Workshop Panelists

The following have accepted invitations to participate as panelists, subject to scheduling demands. Other panelists will be added later.

- Risa Palm, Provost of the SUNY System, Albany NY
- Jennifer Wolch, former Dean of Graduate Programs at the University of Southern California
- Michael Goodchild, former Chair, Department of Geography, University of California, Santa Barbara
- David Rigby, Chair, Department of Geography, UCLA
- John Agnew, former Chair, Department of Geography, UCLA
- Thomas Baerwald, Senior Science Advisor, National Science Foundation

Workshop Topics

A wide range of topics will be addressed during the workshop.

- Aligning the department with the goals of the college and university

- Building strong relationships within departments that enable departments and their members to function effectively in the larger institutional environment
- Engaging in effective strategic planning
- Helping a department define its mission and make the changes needed to succeed
- Evaluating and redesigning undergraduate and graduate curricula
- Broadening social and intellectual diversity in the faculty and student body
- Working effectively in a "hybrid" department
- Recruiting and mentoring new faculty
- Integrating GIS and other new initiatives into the department
- Identifying and acquiring resources to expand department activities
- Preparing faculty for department leadership

Other topics will be addressed as they arise from the interests of participants. Detailed information about the workshop site and costs will be provided in a subsequent AAG Newsletter. If you have general questions about the workshop, contact AAG Vice President, John Agnew, at jagnew@geog.ucla.edu.

Visiting Scholar at the AAG

The AAG welcomes Anna Carrabetta, a visiting scholar from Italy, to the AAG for the Spring of 2008. Anna holds a PhD in human geography from the University of Pavia and Viterbo, with a focus on historical-cultural landscape studies.

During the last few years Anna has undertaken extensive research concerning park stewardship in Italy, and has identified several areas of need and opportunity for enhancing management of parklands. She currently is conducting research in both Europe and the United States, attempting to connect theoretical approaches to concrete actions for addressing pressing management needs for national parks. Thanks to the Del Monte Bank Foundation and its Ivano Becchi Professional Grant, she has



Dr. Anna Carrabetta, a visiting scholar from Italy, discusses her research on national parks recently outside the AAG's Meridian Place Offices in Washington, DC.

received funding to collaborate with the AAG in Washington, DC this year.

Anna stated that the main goal of her current research project is "to reach a

rather comprehensive idea of what is the state of the art in the application of GIS in U.S. National Parks. In this sense the AAG represents an outstanding example of commitment. The senior AAG staff and many of its members have been involved in this particular field of study for a long time, and I look forward to the opportunity to work together with Dr. Richardson and others at the AAG on this research."

The AAG is pleased to host Dr. Carrabetta, who also holds a Masters Degree in Cultural Geography Research from the Royal Holloway University of London, as a visiting scholar. Anna plans to attend the AAG Annual Meeting in Boston, and looks forward to discussing her ideas with geography colleagues from around the world.

From Idea to Reality from page 2

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 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 6,000 attendees already registered for the AAG Annual Meeting to be held in Boston this April (2008), nearly 27% are from countries other than the U.S., up from approximately 20% a few years ago. Yet most of our current international membership and participation is still from the wealthier countries in Europe, Asia and North America.

The AAG developing world membership category recognizes the obvious: that vastly different financial resources are available in different parts of the world. This new category of membership, while recognizing the more extreme financial needs of geographers in the very lowest income countries, is not wholly inconsistent with the AAG's current general membership fee approach for the U.S. and other wealthier countries, which also recognizes income level differences among individual members in establishing membership fees.

And, of course, enabling 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 might extend to our colleagues in some of the poorest regions of the world.

How You Can Help

The implementation of a new program of this scale is a large and complicated undertaking, involving the development of new AAG infrastructure for international outreach, materials creation and distribution, language translation, website development, and communications. The AAG has established a tax-deductible Developing Regions Membership Fund, to help fund the infrastructure and staff needed to support the new program and also to provide financial grants for memberships for those developing regions geographers for whom even \$20 may not be affordable. A contribution for infrastructure or memberships to this Fund can have a far-reaching impact. A donation of only \$100, for example, would support five student members from Latin America for one year. A \$1,000 contribution could support AAG membership for ten geography faculty members from Africa for five years.

AAG members can also help by informing geographers in developing regions of the new program, and perhaps also by offering to sponsor memberships directly for colleagues, former students, research collaborators, and others who may be interested. AAG Specialty Groups, especially those with a regional focus on a developing region, can play an important role in helping to get the word out about the new program, and also perhaps by sponsoring colleagues from your region of interest.

The AAG already has developed brochures in four languages (Spanish, French, Portuguese, and English) describing the Developing Regions Membership Program, and plans more of these in many other languages, including Chinese and Arabic, as funds become available. A Specialty Group may wish to support additional flyers in these or other languages, and also might help with the translations. Copies of these flyers are available from the AAG in hard copy or as a digital .pdf file for members who wish to distribute them to colleagues and friends in developing regions.

For more information on this new program, or to join the AAG as a Developing Regions member, visit the AAG website at www.aag.org. I look forward to working with you to help build the AAG's new Developing Regions Membership Program in the years ahead.

Doug Richardson
drichardson@aag.org

AAG Developing Regions Membership Program

Eligible Countries*



Afghanistan	Ecuador	Madagascar	Serbia
Albania	Egypt, Arab Rep.	Malawi	Seychelles
Algeria	El Salvador	Malaysia	Sierra Leone
American Samoa	Equatorial Guinea	Maldives	Slovak Republic
Angola	Eritrea	Mali	Solomon Islands
Argentina	Ethiopia	Marshall Islands	Somalia
Armenia	Fiji	Mauritania	South Africa
Azerbaijan	Gabon	Mauritius	Sri Lanka
Bangladesh	Gambia, The	Mayotte	St. Kitts and Nevis
Belarus	Georgia	Mexico	St. Lucia
Belize	Ghana	Micronesia, Fed. Sts.	St. Vincent and the Grenadines
Benin	Grenada	Moldova	Sudan
Bhutan	Guatemala	Mongolia	Suriname
Bolivia	Guinea	Montenegro	Swaziland
Bosnia and Herzegovina	Guinea-Bissau	Morocco	Syrian Arab Republic
Botswana	Guyana	Mozambique	Tajikistan
Brazil	Haiti	Myanmar	Tanzania
Bulgaria	Honduras	Namibia	Thailand
Burkina Faso	Hungary	Nepal	Timor-Leste
Burundi	India	Nicaragua	Togo
Cambodia	Indonesia	Niger	Tonga
Cameroon	Iran, Islamic Rep.	Nigeria	Tunisia
Cape Verde	Iraq	Northern Mariana Islands	Turkey
Central African Republic	Jamaica	Oman	Turkmenistan
Chad	Jordan	Pakistan	Uganda
Chile	Kazakhstan	Palau	Ukraine
China	Kenya	Panama	Uruguay
Colombia	Kiribati	Papua New Guinea	Uzbekistan
Comoros	Korea, Dem Rep.	Paraguay	Vanuatu
Congo, Dem. Rep.	Kyrgyz Republic	Peru	Venezuela, RB
Congo, Rep.	Lao PDR	Philippines	Vietnam
Costa Rica	Latvia	Poland	West Bank and Gaza
Côte d'Ivoire	Lebanon	Romania	Yemen, Rep.
Croatia	Lesotho	Russian Federation	Zambia
Cuba	Liberia	Rwanda	Zimbabwe
Djibouti	Libya	Samoa	
Dominica	Lithuania	São Tomé and Príncipe	
Dominican Republic	Macedonia, FYR	Senegal	

*The AAG Developing Regions Membership Program is available to members living in these countries, and who have an annual income of less than \$25,000 (U.S. equivalent).

Interested geographers may obtain information and join the AAG online at www.aag.org. We look forward to working with you to support geography in the years ahead.

The Potential Impact of Sea Level Rise on Boston from page 1

change on infrastructure systems in the Boston Area conducted at Tufts University, Boston University and the University of Maryland and sponsored by the U.S. Environmental Protection Agency. The CLIMB study (Climate's Impact on Metropolitan Boston) was a collaboration of geographers, engineers and other researchers addressing how increased temperatures, higher sea level, increased frequency of severe weather – all likely outcomes of rising greenhouse gas concentration – will affect the ability of current institutions and infrastructure to provide energy, water, public health and transportation services. While the image of flooding in Downtown Boston captured most of the public attention, the study and its findings were much broader and pointed out important policy issues. (The final report is available at www.tufts.edu/tie/climb.)



Higher sea levels coupled with 100-year storm conditions could lead to a future flood disaster in Boston, as this computer-generated graphic illustrates.

Since climate change is an inherently long-term phenomenon, the CLIMB team faced the challenge of making projections out to the year 2100. This included projecting the growth in population, employment, and land-use in each of the 101 cities and towns in metropolitan Boston. These projections were matched with probabilistic climate change scenarios derived from general circulation models and other

sources and technology scenarios comprising assumptions about advances in a broad range of engineering practices.

Three Planning Scenarios

Looking into the future also required some scenarios about how the public sector would adapt to increasing evidence of climate change. Through a series of stakeholder workshops and with the active collaboration of the Metropolitan Area Planning Council (www.mapc.org), three planning scenarios were developed. The first scenario, called "ride it out", assumed that no planning responses are made and the costs of climate change impacts are simply tolerated. The second, called "build-your-way-out" (BYWO) assumed that state and municipal agencies would make substantial investments in new infrastructure to offset climate change

impacts. The third, called the "green" scenario, involved a more comprehensive set of adaptations to planning rules and practices. (To illustrate the difference between the BYWO and green scenarios, flooding would be addressed in the former by construction of seawalls and flood-proofing of structures, and in the latter by restricting development from floodplains.)

"For the first time we have a fairly comprehensive model of climate's impact on

an urban area, based on cutting-edge climate science, socioeconomic and technological scenarios, and dialog with stakeholders to assess potential vulnerabilities and adaptation strategies," says Matthias Ruth of the University of Maryland (www.cier.umd.edu), one of the co-PIs of the CLIMB project. "With the majority of the population living in cities, most of the GDP and greenhouse gas emissions generated there, and

most of the infrastructure investments taking place, understanding what happens in and to cities will be central to understanding the economic and social repercussions of climate change. With its coastal location, Boston is a great illustration of what may lie ahead."

By far the most significant impacts projected by the CLIMB team were increases in periodic flooding along the coasts and in river valleys. Under the ride-it-out scenario both the number of structures damaged by floods and the total value of property damage were projected to double due to climate change. The incremental damages would be large enough to justify very large investments in new infrastructure, however, policies under a green scenario that restrict development in flood-prone areas would more than offset increased damages due to climate change.

Other significant findings include the following: Higher temperatures will shift energy demand away from the oil and natural gas used for space heating to the electricity used for air conditioning. This shift will require substantial investment in generating capacity. Increases in heat-stress mortality due to increased temperatures will be relatively short-lived, as increased penetration of air conditioning and other adaptations are likely as temperatures rise. Sea level rise may result in permanent inundation of just over 1% of the land in metropolitan Boston. The loss could be as great as 6% for some municipalities.

Most of the cities and towns in metropolitan Boston are supplied water by a centralized system. While that system appears adequate under climate and demographic scenarios, those municipalities that supply water from their own reservoirs and wells may experience shortages by the end of the century.

The metropolitan Boston transportation system will experience an increase in delays and lost trips due to extreme weather events under the climate change scenario. Increased winds and flood discharges could have negative impacts on high buildings and bridges, respectively, requiring retrofitting of existing structures and changes to design standards.

Continued on page 11

AAG Washington Monitor

Policy Session Planned for Annual Meeting

The AAG is planning to hold a session during the 2008 Annual Meeting in Boston focused on geography education policy, and we hope you'll be able to attend. The primary topic of the panel will be geography's role in the No Child Left Behind law and the potential benefits new implementing programs and funding authorizations will have for our discipline. Also up for discussion will be the Higher Education Act, which has been moving through Congress recently. Participants will include a representative from Senator Kennedy's Education Committee staff; Daniel Edelson, VP for Education and Children's Programs at NGS; Howard Silver, Executive Director of the Consortium of Social Science Associations (of which the AAG is a member); myself, and others TBD. The session will be held on Friday, April 18, 2008.

Limited Window Remains for NCLB Action

As Congress returns from its holiday recess and begins the 2008 session, a limited window seems to remain for action on the No Child Left Behind (NCLB) reauthorization. While some momentum may be building for a debate on NCLB, it still remains unlikely that a compromise will be reached this year.

On January 7, President Bush delivered remarks highlighting the sixth anniversary

of No Child. He used the occasion to signal some possible ground for compromise with Congress – for instance, the President said that he recognizes there's a strong desire for giving the states and school districts more flexibility. He also stressed that he does not want the law to be viewed as a barrier to innovation. To this end, he expressed a willingness to rework the law's accountability system by giving schools credit for achievement by individual students.

The President also promised to rework the system for measuring high school dropout rates and provide additional assistance to struggling schools. He did, however, threaten to veto any bill that undermines the law's overall notion of accountability. The President also indicated that if the law is not reauthorized, he will ask Education Secretary Margaret Spellings to move forward with certain reforms that can be enacted administratively.

In response to the President's comments, House Education Chair George Miller (D-CA) noted "I am glad to see that the President may finally be willing to acknowledge that we cannot simply stay the course when it comes to the No Child Left Behind law... Indeed, many of the priorities mentioned by the President... have long been under active consideration by our Committee." Miller has in the past stated his intention to debate a reauthorization bill on the House floor in the early part of this year.

So where does this leave the reauthorization process? It would seem that there's only a limited window of time to debate and pass a bill. The Democratic candidates for President – including Senators Hillary Clinton (NY) and Barack Obama (IL) and former Senator John Edwards (NC) – have roundly criticized NCLB. Once a clear nominee has emerged from the primaries, which could occur quickly with the frontloaded system this year, it will be difficult for the Democrats in Congress to push a reauthorization bill – in that it could undercut part of the presidential campaign platform. So Miller and his Senate counterpart Ted Kennedy (D-MA) will have to act quickly if they want to send a bill to the White House for the Administration's consideration. Even then, it may be difficult to craft a bill on which Congressional Democrats and the President can agree.

The AAG has taken an active role in engaging Miller, Kennedy, and other key member of Congress, including Rep. Tim Walz (D-MN) – a former geography teacher – on this issue. We have stressed the need to include implementing programs and funding authorizations for geography in any final NCLB bill. We urge you to continue to contact your members of Congress with this message and we pledge to keep you up to date.

John Wertmen
jwertman@aag.org

The Potential Impact of Sea Level Rise on Boston from page 10

Proactive Policies Needed

The most important finding of the study is that proactive policies at all levels of government are needed to address the potential impacts of climate change in the Boston area. This is indicated by the fact that the "ride-it-out" approach to climate change adaptation is the least efficient of the three scenarios. According to the co-principal investigator Paul Kirshen of Tufts University, "The results show that taking anticipatory actions well before 2050 results in less total adap-

tation and impact costs to the region than taking no action. Because of the interrelations among infrastructure systems, we have found that it is critical to take account of the effect that an adaptation action designed to lessen the effect of climate change on one system has on other systems. For the most part these cross-system effects are complementary in nature. But there are important exceptions, so an integrated approach to adaptation policy formulation is needed. Furthermore, adaptation efforts must be

chosen and implemented so as not to confound mitigation efforts."

Bill Anderson
Boston University
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Bill Anderson is professor in the Department of Geography and Environment and in the Center for Transportation Studies at Boston University. His research interests include economic geography, transportation studies, environmental studies, and U.S.-Canada trade.

Long Term Ecological Network Embraces Social Sciences in New 10-Year Plan

The Long Term Ecological Research (LTER) Network (www.lternet.edu) has released its new Decadal Science Plan, which maps out the Network's science agenda for the next 10 years.

"Integrative Science for Society and the Environment: A Plan for Research, Education, and Cyberinfrastructure in the U.S. Long-Term Ecological Research Network," calls for research that extends the Network's foundational strength in ecology and environmental biology to social

sciences that emphasize human-environment interactions.

Since planning began almost three years ago, the Network has held scores of workshops and planning meetings that included scientists from the 26 LTER sites as well as many from outside the network. Participants included ecologists, geoscientists, oceanographers, and other environmental scientists; social scientists including geographers, economists, sociologists, and cultural anthropologists; information scientist

experts in cyber infrastructure design and implementation; and educators at the university, K-12, and public outreach levels.

The mission of the LTER Network is to provide the scientific community, policy makers, and society with the knowledge and predictive understanding necessary to conserve, protect, and manage the nation's ecosystems, their biodiversity, and the services they provide.

Details of the seven-part plan may be found at: www.lternet.edu/decadalplan/.

Call for Nominations for AAG Standing Committees

At the AAG Council spring 2008 meeting held immediately prior to the Annual Meeting in Boston, the AAG Council will make new appointments to the set of AAG Standing Committees. These appointments will replace members whose terms expire in 2008 and serve as a resource for any new or combined committees the Council will commission in the course of considering possible restructuring of the AAG Committees. A list of the vacancies to be filled and topics of interest to committees is provided below.

If you wish to nominate yourself or other qualified individuals for one or more of these vacancies, please notify AAG Secretary Craig Colten by April 10, 2008 via e-mail (ccolten@lsu.edu), or via fax to the AAG Office (202-234-2744). Please ensure that your nominee is willing to serve if appointed and include the contact information for your nominee as well as a brief statement indicating why he/she would be suitable for the position.

Archives and Association History
THREE (3) Vacancies

Committee on College Geography and Careers
TWO (2) Vacancies

Committee on the Status of Women in Geography
TWO (2) Vacancies

Constitution & Bylaws Committee
ONE (1) Vacancy

Enhancing Diversity Committee
THREE (3) Vacancies

Finance Committee
TWO (2) Vacancies

Governmental Data and Employment Committee
FIVE (5) Vacancies

Membership
THREE (3) Vacancies

Publications Committee
TWO (2) Vacancies

Scientific Freedom & Responsibility Committee
THREE (3) Vacancies

AAG Awards Committee
TWO (2) Vacancies

AAG Globe Book Award Committee
ONE (1) Vacancy

AAG Meridian Book Award Committee
ONE (1) Vacancy

AAG Mel Marcus Fund Committee
ONE (1) Vacancy

AAG Research Grants Committee
TWO (2) Vacancies

AAG Student Award and Scholarship Committee
TWO (2) Vacancies

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

Others who are interested in assisting with the World Geography Bowl Committee in Boston should contact the Chair, Laurence Carstensen at Virginia Tech, carstens@vt.edu.

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

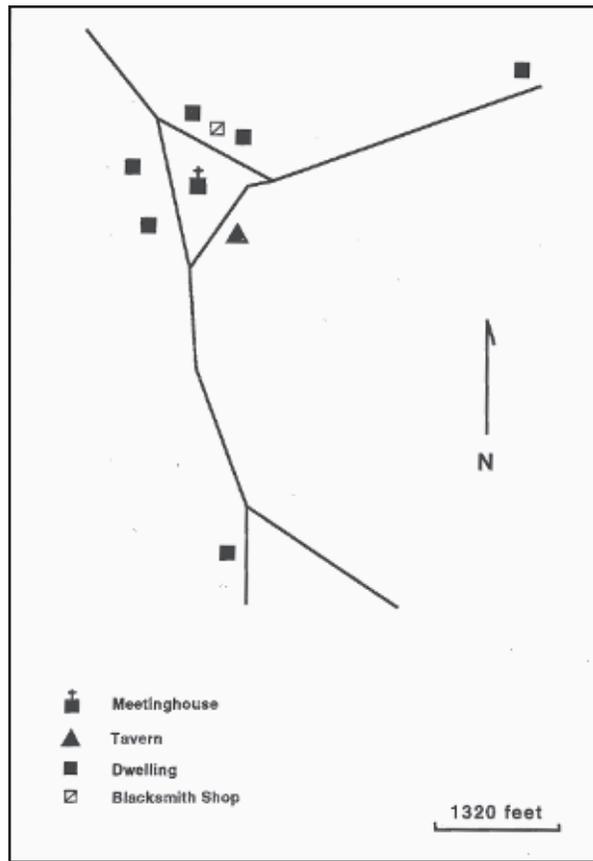
Searching for the New England Village: An Alternative Interpretation

Readers of the November 2007 AAG Newsletter were treated to a map of Sudbury, Massachusetts circa 1643 and an aerial photograph of Hadley, Massachusetts, first settled in 1659. Like many seventeenth-century Connecticut Valley settlements, lineaments of Hadley's original settlement are extant. But if you are in search of early villages around Boston, do not look for Sudbury or other early seventeenth-century villages. Sudbury, along with Andover, Concord, and Dedham, was among the first settlements away from tidewater in Massachusetts Bay Colony in the 1630s. All were located along fertile freshwater meadow lands (intervales). Of this set, only Concord remains, because it evolved quickly into the first and for a long time only inland commercial and administrative settlement of the Massachusetts Bay Colony. Residents of Andover, Dedham, and Sudbury (now Wayland) had other ideas, and they quickly dispersed from their original home lots to stand-alone farms, hence the need for colonial governments to legislate centralized defensive positions in the early 1640s. Subsequent settlement of scores of towns away

from tidewater, like Lexington shown here and originally a "village" of Cambridge, was from the beginning in the 1640s dispersed, not nucleated as suggested by the Puritan village myth repeated in the November Newsletter.

Salem Village tells the story well. Salem Town, the present City of Salem, was always a port city with a significant non-agricultural population. Salem's farmers

moved away from Salem Town before the middle of the seventeenth century and



Lexington Common, 1775. The 1775 town center in Lexington, a town in which first settlement began in 1642, illustrates the limited encirclement of the meetinghouse lot by the late eighteenth century in most New England towns. (Redrawn from Hudson, 1868, p. 173 for Wood, 1997, p. 117.)

located their dispersed farms in Salem Village, the location of witch sightings later in the century and today the Town of Danvers. The story illustrates that the term "village" as recorded in the colonial records of Massachusetts Bay Colony meant not a nucleated settlement but a secondary district or parish of an older, more established town, where farmers took dispersed farms. We know full well

that the classic New England town was a space, not a point, and so it was with the colonial village, a space secondary to the original town.

Where, then, did the villages we see today come from? As Redcoats passed through Lexington Common in the Town of Lexington on the way to the administrative center of Concord and its store of weapons in April of 1775, they passed along a highway that connected town centers like Lexington Common. Lexington Common, the central location for the town, was after 130 years of settlement composed of a meetinghouse lot surrounded by a meetinghouse, parsonage, tavern, blacksmith's shop, and three houses, with a couple of farms down the road. Increased commercial agricultural activity after the Revolution quickened commerce and traffic along these highways that connected town centers and thereby towns within New England. By the 1790s town centers were emerging as proto-urban places. These proto-urban places are the villages that dominate the cultural landscape of New England today and that you will find on your field trip in search of the New England village.

Joseph S. Wood
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University of Southern Maine

Sources: Charles Hudson, *History of the Town of Lexington*. Boston: Wiggin and Lunt, 1868. Joseph S. Wood, "Build, Therefore, Your Own World": The New England Village as Settlement Ideal. *Annals of the Association of American Geographers*, 81, 1991:32-50; Joseph S. Wood, *The New England Village*, Johns Hopkins University Press, 1997.

Early Registration Discounts for AAG Annual Meeting End March 10, 2008.

Register today at www.aag.org/annualmeetings to save money.

AAG 2008 ANNUAL MEETING REGISTRATION FORM - www.aag.org

Everyone who attends the AAG Annual Meeting must register. **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 December 10, 2007 will incur a 25% cancellation fee. Requests received by March 10, 2008 will incur a 50% cancellation fee. Requests received by April 4, 2008 will incur a 75% cancellation fee. Requests received after April 4, 2008 cannot be processed.

FIRST _____ M.I. _____ LAST _____

AFFILIATION _____

ADDRESS _____

CITY _____ STATE _____ POSTAL CODE _____ COUNTRY _____

E-MAIL ADDRESS _____

DAYTIME PHONE () _____

*NAME OF COMPANION/SPOUSE who is registering (please indicate if Field Trip is for companion/spouse) _____

[If you are a "companion/spouse" of a registered attendee, you MUST be registered for the meeting in order to register for a field trip.]

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

I. MEETING REGISTRATION FEES

Check here if you have already registered

	<i>Before 3/10</i>	<i>After 3/10</i>	
Regular Member	\$255	\$305	\$ _____
Student/Retired Member	\$135	\$165	\$ _____
Nonmember	\$380	\$425	\$ _____
Nonmember Student	\$195	\$225	\$ _____
Companion/Spouse*	\$80	\$130	\$ _____
One day registration	\$190	\$220	\$ _____
TOTAL REGISTRATION FEES			\$ _____

*Those registering under the companion/spouse category may not present a paper or participate as a panelist or session organizer, and must submit a paper form via fax or mail (not online).

II. FIELD TRIPS

Full descriptions are available at www.aag.org. Meetings are in order of date. You must be registered for the meeting to attend a field trip.

	Quantity	Price
1. Cape Cod Nat'l Seashore (4/14)	___@	\$70 \$ _____
2. Weweantic River Area, So. Mass (4/14)	___@	\$55 \$ _____
3. Walking Tour of Central Boston (4/14)	___@	\$5 \$ _____
4. Tour of USGS Coastal/Marine Geo (4/14)	___@	\$70 \$ _____
5. Conservation Workshop/Whale Watch (4/14)	___@	\$95 \$ _____
6. Boston Groundwater & Built Env. (4/15)	___@	\$5 \$ _____
7. Walking Tour of Boston's South End (4/15)	___@	\$12 \$ _____
8. Wineries & Terroir of Coastal NE (4/15)	___@	\$60 \$ _____
9. Field Trip to Salem, MA (4/15)	___@	\$35 \$ _____
10. Ride the "T" and see TOD (4/16)	___@	\$22 \$ _____
11. Dudley St. Neighborhood Initiative (4/16)	___@	\$25 \$ _____
12. Lowell Nat'l Historical Park/Tsongas (4/16)	___@	\$40 \$ _____
13. Water Resource Planning (4/17)	___@	\$30 \$ _____
14. Harvard Map Library & Reception (4/17)	___@	\$5 \$ _____
15. Downtown Walking Tour (4/17)	___@	\$5 \$ _____
16. Rebecca Nurse Homestead (4/17)	___@	\$30 \$ _____
17. Thoreau's Concord, Past & Present (4/18)	___@	\$58 \$ _____
18. Land Use-Boston Rural/Urban Rel. (4/18)	___@	\$58 \$ _____
19. Urban Ecology Restoration (4/18)	___@	\$35 \$ _____
20. Boston's South End: A Walking Tour (4/18)	___@	\$5 \$ _____
21. Back Bay Walking Tour (4/19)	___@	\$15 \$ _____
22. Maps and Trails of African Heritage (4/19)	___@	\$25 \$ _____
TOTAL FEES FOR FIELD TRIPS		\$ _____

III. SPECIAL EVENTS

	Quantity	Price
Banquet - individual ticket	___@	\$75 \$ _____
Banquet table - 10 tickets	___@	\$730 \$ _____
Awards Luncheon - individual ticket	___@	\$45 \$ _____
Awards Luncheon table - 10 tickets	___@	\$420 \$ _____
TOTAL FEES FOR SPECIAL EVENTS		\$ _____

IV. WORKSHOPS

	Quantity	Price
1. Imaging Spectro Radiometer Satellite Data (4/14)	___@	\$50 \$ _____
2. Hands on GPS with Latest Hardware (4/14)	___@	\$15 \$ _____
3. Teaching Modern Geography (4/14 & 4/15)	___@	\$0 \$ _____
4. Multilevel Modeling: An Introduction (4/15)	___@	\$55 \$ _____
5. Teaching Geog. Problem Solving w/ArcGIS (4/15)	___@	\$10 \$ _____
6. ArcGIS Spatial Analyst & ModelBuilder (4/15)	___@	\$10 \$ _____
7. Image Time Series Analysis (4/15)	___@	\$15 \$ _____
8. Transportation GIS with TransCAD (4/15)	___@	\$40 \$ _____
9. Academic Publishing for Grad Students/Faculty (4/16)	___@	\$5 \$ _____
10. Publishing Your Scholarly Book (4/16)	___@	\$5 \$ _____
11. Writing Proposals for NSF Geog/Regional Science (4/16)	___@	\$0 \$ _____
12. Promoting Significant Learning in Large Classes (4/16)	___@	\$5 \$ _____
13. Int'l Learning Collaborations in Geography (4/16)	___@	\$5 \$ _____
14. Writing Doctoral Dissertation Proposals for NSF (4/16)	___@	\$0 \$ _____
15. Advising Students in Geography (4/17)	___@	\$5 \$ _____
16. Writing CAREER Proposals for NSF Geography (4/17)	___@	\$0 \$ _____
17. Writing Proposals for NSF Geog/Regional Science (4/17)	___@	\$0 \$ _____
18. Preparing Comp. Research Grant Proposals (4/18)	___@	\$5 \$ _____
19. An Introduction to GIS using Xmap (4/18)	___@	\$5 \$ _____
TOTAL FEES FOR WORKSHOPS		\$ _____

V. ABSTRACT BOOK/CD

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

2008 Meeting Abstract Book	___@	\$35 \$ _____
2008 Meeting Abstract CD	___@	\$15 \$ _____
TOTAL FEES FOR ABSTRACT BOOK / CD		\$ _____

VI. SUMMARY / PAYMENT

Registration Fee	\$ _____
Field Trips	\$ _____
Special Events	\$ _____
Workshops	\$ _____
Abstract Book or CD	\$ _____

GRAND TOTAL (U.S. Dollars Only) US \$ _____

Check for \$ _____ attached (Payable to AAG)

Please charge \$ _____ to my VISA/MC (Sorry, no AmEx or Discover)

Card # _____

Expiration Date: _____ Signature _____

Please register online at www.aag.org or return this completed form along with payment to: **AAG 2008 Annual Meeting Registration**
1710 16th Street, NW, Washington, DC 20009
Fax (202) 234-2744; Questions? (202) 234-1450 or www.aag.org

Tables Available for Purchase Annual Meeting Banquet and Awards Luncheon

The AAG Annual Meeting Banquet will be held on Thursday, April 17, 2008 in Boston, Massachusetts. This year's banquet will feature Kavita Pandit's Past President's Address, "The Internationalization of Higher Education: A Vital Role for Geographers." We invite you to join us and enjoy the event with your colleagues, friends, and family. We are offering the purchase of 10 discounted tickets to reserve

a full table. If you wish to reserve a full table for your department, AAG Specialty Group, students, or friends, you may do so at this time. Individual Banquet tickets are \$75 and tickets for a table (seats 10) are \$730. Tickets for the AAG Awards Luncheon on Saturday, April 19, are available for \$45 each, or \$420 for a table of ten.

If you have not yet paid your Annual Meeting registration fee, you may

purchase the Luncheon/Banquet tickets online at the time you pay. If you have already paid your registration fee, please fax or mail us this form to 202-234-2744 or 2008 AAG Annual Meeting, Association of American Geographers, 1710 Sixteenth St. NW, Washington, DC 20009-3198. For more information contact meeting@aag.org.

2008 AAG Annual Meeting Special Events Form Boston, MA – April 15-19, 2008

Special Event: AAG Banquet 7pm – 10:00 pm Thursday, 4/17/08	Single Ticket \$75.00	Qty _____	Table for 10 \$730.00	Qty _____
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Special Event: AAG Awards Luncheon 11:40 am - 2 pm Saturday, 4/19/08	Single Ticket \$45.00	Qty _____	Table for 10 \$420.00	Qty _____
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Name: _____

Organization: _____

Total Amount: \$ _____

Payment Method: Check or money order (payable to the Association of American Geographers)

Visa or MasterCard Number: _____ Exp. Date: _____

Signature: _____

Presidential Plenary from page 4

Professor of Geographic Information Science and Deputy Director of the Centre for Advanced Spatial Analysis at UCL.

Nancy Grimm of Arizona State University will provide perspectives on the natural sciences and geography, and Ronald Rindfuss of the University of North Carolina-Chapel Hill will focus on interactions between the social sciences and geography. Grimm is a Professor of Ecology,

Evolution, and Environmental Sciences and Co-Director of the Central Arizona-Phoenix Long-Term Ecological Research Project at ASU. She also is a past president of the Ecological Society of America. Rindfuss is Robert Paul Ziff Distinguished Professor of Sociology and a Carolina Population Center Faculty Fellow at UNC. He also is a Senior Fellow at the East-West Center in Hawaii.

All four speakers will present their perspectives on interactions between geography and a set of related fields. They have been encouraged to discuss interdisciplinary research that they and colleagues have undertaken, and they have been asked to offer constructive advice regarding ways that they think geographers can contribute more effectively and significantly to interdisciplinary research.

AAG Grants and Competitions

The AAG offers numerous grants and awards. Visit the AAG website at www.aag.org for a full listing, including detailed descriptions, deadlines, and application instructions.

Fulbright Teacher Exchange Program: India

The 2008 Summer Fulbright Teacher Exchange Program is currently accepting applications for the "Travel to Teach in India" program. U.S. team-teachers will teach at Indian schools. Application is due **February 20, 2008**. For additional information about this program and application procedures please visit www.fulbrightexchanges.org/View/ViewOtherOpps.asp.

Newberry Library Fellowships

The Newberry Library, an independent research library in Chicago, Illinois, invites applications for its 2008-09 Fellowships in the Humanities. The fellowships support research in residence at the Newberry Library. Short-term residential fellowships are intended for postdoctoral scholars or PhD candidates from outside of the Chicago area who have a specific need for Newberry collections. Applications for most short-term fellowships are due **March 1, 2008**. For more information or to download application materials, visit the Newberry Library website at www.newberry.org/research/felshp/fellowshome.html. If you would like materials sent to you by mail, write to Committee on Awards, 60 West Walton Street, Chicago, IL 60610-3380. If you have questions about

the fellowships program, contact research@newberry.org or call (312) 255-3666.

NEH Summer Seminars and Institutes for Teachers

The National Endowment for the Humanities is an independent grant-making agency of the federal government which supports the humanities. Each year the NEH offers teachers opportunities to study humanities topics in a variety of Summer Seminars and Institutes. Application deadline is **March 3, 2008** (postmark). Each seminar includes fifteen participants working in collaboration with one or two leading scholars. Participants will have access to a major library collection, with time reserved to pursue individual research and study projects. 2008 seminars include "Andean Worlds: New Directions in Scholarship and Teaching," "Regional Study and the Liberal Arts: Appalachia Up-Close," and "Rethinking America in Global Perspective." Direct all questions concerning individual seminars and institutes as well as all requests for application materials to the appropriate director. General questions concerning the National Endowment for the Humanities' Seminars and Institutes Program may be directed to 202/606-8463 or e-mail: sem-inst@neh.gov. A full listing of summer seminars is available at www.neh.gov.

Miller Grants in Geographic Education

The National Council for Geographic Education's Research and External Relations Committee will award research grants of up to \$4,000 for projects lasting up to 24

months. The Miller Grants are intended to advance frontiers in geographic education by supporting and promoting innovative research in theory, practice, and application. Projects may focus on geographic learning and teaching at any age level from pre-school to adult and at any scale from individual learners and teachers to national and international studies. For eligibility requirements and proposal guidelines visit www.ncge.org/resources/grants/. Proposals must be postmarked by **March 14, 2008** to be eligible for consideration.

Pruitt National Minority Fellowship Program

The Society of Woman Geographers (SWG) invites applications for the Pruitt National Minority Fellowship Program. Women who are members of a minority group and who have been admitted to and plan to enroll or are enrolled in a Masters program in geography or geographical aspects of an allied field are strongly encouraged to apply. It is expected that an award of \$5,000 will be made for 2008-2009. Applications are due by **May 15, 2008**. The award will be announced by July 1, 2008. Application guidelines for either the dissertation or minority program can be requested from Dr. Ruth I. Shirey, Chair of the SWG National Fellowship Committee, at: rishirey@auxmail.iup.edu.

NSF Grants and Competitions

Detailed information about National Science Foundations grants and awards is available at www.nsf.gov.

MOVING? HAVE YOU RECENTLY MOVED?

To update your address or contact info, visit the AAG website (www.aag.org) or fax this entire page to 202-234-2744 or mail to the AAG Office.

Name _____

Affiliation _____

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Telephone _____ Fax _____ Email _____

GFDA Summer Workshop for Graduate Students and Early Career Faculty

The AAG will co-sponsor a workshop to be held June 15-21, 2008 in Boulder, Colorado for graduate students and faculty just beginning their careers in higher education in geography. Instructors, lecturers, graduate assistants, assistant professors, and other untenured faculty are invited to participate.

The workshop is part of the Geography Faculty Development Alliance, a project begun in 2002 with support from the National Science Foundation. The project's goal is to strengthen support and training for new faculty in geography in two and four-year institutions of higher education across the United States.

The workshop focuses on topics which are frequently the source of the greatest stress in the first years of a college or university appointment, including career planning, time management, ethics in research

and teaching, preparing for the tenure process, and many others.

The workshop touches on issues of teaching and learning, particularly those revolving around designing effective courses, issues of diversity and inclusion, and active pedagogy. Readings and exercises will include selections from Michael Solem, Ken Foote & Janice Monk (eds.), *Aspiring Academics: A Resource Book for Graduate Students and Early Career Faculty* (Prentice-Hall, 2008) and Robert Boice, *Advice for New Faculty Members* (Allyn and Bacon, 2000).

To register for the workshop, visit the Association of American Geographers website at <http://aag.org/GFDA/earlycareer.htm> and go to "Events" menu. You do not need to be a member of the AAG to register for the workshop and enter the website. Follow the instructions to "Sign Up" for a temporary password if you are not an AAG member.

Enrollment is on a first-come, first-served basis starting first with the waiting list from last year. Participants are responsible for making their own travel arrangements. Spouses and children are also welcome to attend.

For further information about the workshop please contact either of the co-leaders: Professor James W. Harrington, Jr. (jwh@u.washington.edu), Department of Geography, University of Washington, or Professor Ken Foote (k.foote@colorado.edu), Department of Geography, University of Colorado.

In addition to the workshops, follow-up seminars, panel discussions, and paper sessions will be scheduled at the annual meetings of the AAG and the National Council for Geographic Education.

Information about the project is available at www.colorado.edu/geography/gfda/gfda.html.

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Memorial

Arthur Howard Robinson, 1915-2004

Visit www.aag.org/Publications/annalsweb1.html for more information on the Annals of the Association of American Geographers.

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

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1710 Sixteenth St. NW, Washington, DC 20009

Specialty Group News

Cyberinfrastructure SG

The Cyberinfrastructure Specialty Group (CISG) has recently been formed by AAG members, including Rob Raskin (Raskin@jpl.nasa.gov) and Chaowei Yang (cyang3@gmu.edu), who are serving as the Acting Chair and Acting Vice-Chair, respectively.

Cyberinfrastructure (CI) refers to the technological, computational, and human resources required to capitalize on dramatic advancements taking place in information technology. Examples of CI for Geography include high performance computing systems that run large-scale geospatial models and applications; data grids that share spatial data; interoperable geospatial information systems that manage geospatial data, information, and knowledge; distributed processing networks that manage urban traffic in real-time; subscription feeds that bring real-time weather data into the undergraduate classroom; and training material for middle school Geography teachers on effective applications of personal computers.

The upcoming 2008 AAG Annual Meeting in Boston includes five oral sessions on CI plus a panel addressing CI needs. At the CISG Business Meeting, a full slate of officers will be elected. We invite participation from all AAG members. The CISG web site (<http://ciscg.gmu.edu>) includes links to its wiki and c-mail list, as well as a list of CI resources.

Of Note

The Walters Art Museum (www.thewalters.org) will host the exhibition "Maps: Finding Our Place in the World" from March 16, 2008 to June 8, 2008. Organized by The Field Museum and the Newberry Library, Chicago, this special exhibition will feature maps made by great cartographers of the Middle Ages and the Age of Exploration, maps on cuneiform tablets, medieval maps, manuscript maps of explorers, and a variety of unique globes. Highlights include three maps by Leonardo da Vinci, Tolkien's map of Minas Tirith, and Thomas Jefferson's map of the proposed contours of the states of the Union. The Walters Museum is at 600 N. Charles Street in Baltimore, Maryland.

Corrections

An incorrect photo for Paul L. Knox appeared on page 23 of the January AAG Newsletter. Knox is a candidate for AAG Honors Committee A. A corrected version of the January 2008 AAG Newsletter is available on-line. A separate slate of AAG Election Candidates also appears on-line with the correct photograph of Knox at www.aag.org.

Dan Irwin

Dan Irwin, emeritus professor of geography at Southern Illinois University Carbondale, passed away recently. Irwin first came to SIUC in 1959 as Director of the Cartographic Lab. He earned a masters degree there while working as the Cartographer for the Mississippi River Valley Studies Program. Irwin later earned a PhD at Syracuse University. He then took a faculty position on the Geography Department at SIUC, where he worked for many years, after the MRVS program was phased out. In addition to publishing in scholarly journals, Irwin co-authored *Exploring the Land and Rocks of Southern Illinois*, with Stanley E. Harris, Jr. and C. William Horrell. Before his retirement in 1991, Irwin started work on an historical novel about the contributions of topographers and mapmakers in delineating the terrain of the West during the first half of the nineteenth century. *To Walk Upon High Places* was published in 2005.

Chor Pang Lo

Chor Pang "C.P." Lo died on Sunday, December 30, 2007 at the age of 68 following a lengthy illness. Lo was Professor of Geography at the University of Georgia, where he had worked since March, 1984. He obtained his B.A. and M.A. degrees in Geography from the University of Hong Kong in 1963 and 1966, respec-

tively, and his PhD from the University of Glasgow, United Kingdom, in 1971.

Lo's teaching and research interests included photogrammetry, the application of remote sensing to urban analysis, Geographic Information Systems, and the Geography of China, a subject on which he had published over 100 papers and seven books. His book on *Applied Remote Sensing* (Longman, 1986) was used by many English-speaking universities around the world as a textbook in the 1980s and early 1990s. His most recent book, *Concepts and Techniques of Geographic Information Systems* (co-authored with Albert K. W. Yeung) was published by Prentice Hall in August, 2006.

Lo pioneered the use of Landsat image data for land use and land cover mapping in China. He conducted research on population estimation using aerial photography, Large Format Camera photography, Landsat MSS, Landsat TM, SPOT, DMSP-OLS, and Shuttle Imaging Radar images for the city of Hong Kong as well as settlements in China and the United States. Lo was awarded the William A. Owens Award on Creative Research in the Social Sciences, given by the University of Georgia Research Foundation, in 2001; the Outstanding Contributions Award and Medal in Geographic Remote Sensing by the Remote Sensing Specialty Group of the Association of American Geographers

(AAG) in 2001; the Research Honors Award by the Southeastern Division of the Association of American Geographers (SEDAAG); and the Lifetime Research Award and Lifetime Achievement Award by the Southeastern Division of the Association of American Geographers in 2002 and 2005, respectively.

Alberto Arturo McKay

Alberto McKay passed away in December, 2007. He was a well-known geographer, historian, educator, conservationist, and writer who made



McKay

lasting contributions to Latin American geography as administrator, teacher, and author of more than 70 chapters, articles, essays, reviews, and books. McKay received his PhD from the University of Strasbourg in 1969. He later became Adviser in Environmental Education of the Ministry of Education, a Member of the Board of Directors of the National Institute of Renewable Natural Resources in Panama, and Director of the Institute of the Panama Canal and International Studies at the University of Panama. He was a tireless advocate of the importance of geographic education.

ADVERTISE IN THE AAG NEWSLETTER

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

Vote in the AAG Election—Ballots due March 1.

Your ballot is included in your January 2008 AAG Newsletter.

Preliminary Program for the Annual Meeting Now Available

The preliminary schedule for the 2008 AAG Annual Meeting in Boston is now available on-line at: www.aag.org/annualmeetings/2008/program.htm. Register for the Annual Meeting at www.aag.org/annualmeeting.

Jobs in Geography

UNITED STATES

*ARIZONA, PHOENIX 85069.

Director, Division of Social and Behavioral Sciences. The newly forming Division of Social and Behavioral Sciences at Arizona State University invites applications for Division Director. The division is composed of faculty from the former Department of Social and Behavioral Sciences and from related fields. We are seeking exceptional senior candidates for appointment at the rank of Full Professor. The person appointed must have a PhD in a social or behavioral sciences field.

The successful applicant will be expected to engage in research and teaching that complement and add to our strength in social or behavioral sciences and will be expected to contribute to our Division's interdisciplinary teaching and research missions and provide administrative leadership for the Division. Opportunities exist for participation in University PhD programs.

Candidates must demonstrate a) a research record of excellence warranting appointment as a Full Professor with tenure at ASU; b) an ongoing program of research; c) a history of receiving extramural research funding; d) a record of successful teaching; e) an ability to contribute to interdisciplinary collaborations in research and teaching; f) successful administrative experience at least at the level of chair or the equivalent.

Deadline: February 15, 2008; if not filled, every Monday thereafter until the search is closed. Only electronic applications will be accepted. Send letter of application, a statement describing your research program and teaching philosophy, curriculum vitae, a statement describing your administrative philosophy, a writing sample, and three names of references along with contact information to Jamie.Howell@asu.edu.

The New College of Interdisciplinary Arts and Sciences at the West campus of ASU, in Northwest Phoenix is forming a new division of Social and Behavioral Sciences with faculty from programs with a strong interdisciplinary focus. Researchers pursue multidisciplinary projects, often with a community embedded focus and emphasis on issues of social justice and metropolitan affairs, health disparities in the context of familial and community environments, and many collaborate with colleagues at other ASU campuses.

As a New American university, Arizona State University is a force for discovery, turning students into leaders who shape the future. In

its 22nd year, the West campus of ASU, located in Phoenix, fulfills this mission through interdisciplinary teaching, research, and community engagement. The campus serves more than 8600 students and offers 33 bachelor's degree programs, 13 master's degrees, and two doctoral degree programs. Please visit our website at <http://www.west.asu.edu>. A background check is required for employment. ASU is an Equal Opportunity/Affirmative Action employer in policy and practice.

FEB 08-064-1

CALIFORNIA, REDLANDS; NORTH CAROLINA, CHARLOTTE; OHIO, COLUMBUS; COLORADO, DENVER; DISTRICT OF COLUMBIA, WASHINGTON.

Multiple Locations. **Instructor.** Join the dynamic team responsible for teaching customers how to use ESRI software. Instructors create a valuable learning environment through hands-on training, personal delivery, and class participation to help customers stay on the leading edge of GIS technology.

Successful candidates will possess a bachelor's or master's degree in geography, GIS, computer science, physical science, engineering, or a related field; a clear understanding of GIS theory and applications; and a minimum of one year of hands-on experience using ArcGIS, ArcInfo, ArcSDE, or ArcView software. Positions are available at ESRI's headquarters in Redlands, California, and in our Charlotte, North Carolina, Columbus, Ohio; Denver, Colorado; and Washington, D.C. offices.

Apply: Learn more about these positions and apply online at www.esri.com/careers.

ESRI is an Equal Opportunity Employer.

JAN 08-006

*CALIFORNIA, SANTA BARBARA 93106.

The Division of Social Sciences in the College of Letters and Sciences at the University of California, Santa Barbara invites applications for an endowed chair in Demography. We seek an outstanding established scholar with a strong and demonstrated interest in the way demographic processes (fertility,

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

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

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

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

Display ads are also available. Ads will be charged according to size: 1/6 page (2 1/4" x 5") \$335; 1/3 page vertical (2 1/4" x 10") \$475; 1/3 page square (4 3/4" x 4 3/4") \$475; 1/2 page horizontal (7" x 5") \$625; 2/3 page vertical (4 3/4" x 10") \$750; Full page (7" x 10") \$900. Display ads run for one month only.

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

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

* Indicates a new listing

mortality, morbidity and migration) and changes in population characteristics (size, distribution, and structure) are linked to social, cultural and economic processes.

Demographic research in the following areas will be considered: demographic perspectives on racial, ethnic, and gender inequality and opportunity; inequality, development and globalization; comparative studies; demographic approaches to stratification, education and occupation, including gender and work; intergenerational transmission (income, welfare, labor supply); the effects of the national and transnational flow of migrants on demographic composition and social and economic processes; population and the environment; demographic implications of family processes and structures; the effect of demographic trends, such as aging, on the life-course, health and psychological well being.

The successful candidate will have an active research program with some emphasis on population processes in a developing country context. He or she will also be using, or actively developing, advanced methods of mathematical or statistical demography in their research. The appointment is at the level of a full professor and the home department can be anthropology, economics or sociology. There is also a strong desire to find a candidate who is willing to work across disciplinary lines and to bring existing population researchers on campus together. The Chair carries with it a generous endowment for support of the chair holder's research and the successful candidate will have the opportunity to help develop and establish an already endowed Center in Demography. The Division is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching, and service.

Applications received before January 30, 2008, will receive full consideration, although the position will remain open until filled. Applicants should submit a letter of interest, curriculum vitae, samples of recent publications, and list of three references to: Melvin L. Oliver, Dean, Division of Social Sciences, College of Letters and Science, University of California, Santa Barbara, CA 93106-2080 and by e-mail to ssdean@lsc.ucsb.edu.

The University of California is an Equal Opportunity/Affirmative Action Employer.
FEB 08-046

***CALIFORNIA, REDLANDS 92373.**

Higher Education Solutions Manager. ESRI is seeking an experienced and respected "thought leader" in GIS education to help create a more spatially aware world through interaction with higher education communities around the world. This is a significant opportunity to make a major contribution to

the future of geography in higher education and contribute to existing high level goals of ESRI's Higher Education Program.

Responsibilities include promoting the vision of a spatially literate world; leading ESRI's efforts to support and enable the academic community; and helping ESRI design GIS solutions that meet the administrative, educational, and research needs of academic communities. Successful candidates will possess a strong background in the use of GIS and in education; familiarity with research efforts in spatial thinking and the use of spatial technologies; and effective verbal and written communication skills along with strong presentation skills. This position is based at our headquarters in Redlands and requires travel up to 50% of the time.

To apply, please submit your resume and cover letter to giscareers@esri.com. ESRI is an Equal Opportunity Employer.

FEB 08-065-1

***CONNECTICUT, NEW BRITAIN 06050.**

Geography, Assistant Professor (#C08-098). Central Connecticut State University invites applications for a **Human Geographer** in the areas of business geography and community economic development with a regional focus on U.S. and Canada for a full-time tenure track position beginning August 2008.

Qualifications: PhD in Geography or allied field, or obtained within one year of appointment; teaching experience in geography; ability to teach introductory and advanced-level courses in business geography and community economic development required. Ability to teach courses in planning, GIS, and/or U.S. and Canada is desirable. Practical/outreach experience in businesses and community development is preferred. A strong commitment to teaching and an active program of research and publication are expected.

The department is particularly interested in and values candidates who have experience working with students from diverse backgrounds, along with a demonstrated commitment to improving access and the conditions in higher education for less represented students. Review of applications to begin on February 15, 2008 and will continue until a suitable candidate is identified.

Apply: Send letter of application with full current curriculum vitae, three letters of reference, and any materials providing evidence of quality teaching to Dr. Xiaoping Shen, Chair, Department of Geography, CCCSU, 1615 Stanley Street, New Britain, CT 06050. Questions can be addressed to: shenx@ccsu.edu; Phone: (860) 832-2794.

CCSU aggressively pursues a program of equal employment and educational opportunity and affirmative action. Members of all

underrepresented groups, women, veterans and persons with disabilities are invited and encouraged to apply.

FEB 08-048

***DISTRICT OF COLUMBIA, WASHINGTON 20009.**

The Association of American Geographers has a position available for immediate placement at the AAG's office in Washington, D.C. **Director of Geographic Information Science Programs.** We seek an individual whose primary responsibility will be developing and administering programs in GISci education and research. The successful applicant will be knowledgeable of a wide suite of GISci technologies and applications (GIS, remote sensing, digital mapping, etc.) and related public policy issues; possess strong research and analytical skills, especially survey analysis/development and interview methods. The Director of GISci programs will also assist in the development of grant proposals and newsletter articles and interact constructively with federal and other policy organizations. This is an excellent opportunity for qualified individuals to participate at a high level in AAG research and education initiatives. A qualified candidate will have a graduate degree in geography or GISci; possess outstanding written, research, and verbal communication skills; be highly organized and experienced with project management; and have strong interpersonal skills. Salary is commensurate with experience.

Apply: send letter of application, CV, and a list of three references to: Rachel Franklin, Association of American Geographers, 1710 Sixteenth Street NW, Washington, D.C. 20009; or by e-mail to: rfranklin@aag.org.

FEB 07-053

***DISTRICT OF COLUMBIA, WASHINGTON 20233.**

Demographic Directorate, U.S. Census Bureau, U.S. Department of Commerce, **2008 Summer Internship Program.** The U.S. Census Bureau, U.S. Department of Commerce, is accepting applications for its 2008 Summer Internship Program. Internships are available throughout the Census Bureau, including the Demographic Directorate. The Demographic Directorate 2008 Summer Internship Program consists of a paid, ten-week core program. Candidates selected for participation in the Demographic Directorate program will begin their employment on or about June 1, 2008. Selected interns will have the opportunity to work on a variety of topics such as survey design, U.S. and international population distribution, educational attainment, poverty, housing, family relationships, and population estimates, as well as with new data on multiple racial and ethnic identification, immigration, child care, economic status, and HIV/AIDS.

All of these opportunities represent a chance to investigate a wide variety of social, geographic, demographic, and economic conditions for very detailed geographic and demographic categories. The Demographic Directorate Summer Internship Program consists of a combination of substantive work and a series of training seminars. We seek individuals at all levels (BA, MA, PhD) who are self-starters and highly motivated with excellent analytic, quantitative, computer, and communication skills. For more information about the opportunities within the Demographic Directorate, please contact Judith Waldrop on 301.763.2439, or via E-mail: judith.w.waldrop@census.gov.

To apply directly, visit the Census Bureau website: <http://www.census.gov> and click on "Jobs@Census," "Student and Research Opportunities," and then "Student Temporary Employment Program."

The Department of Commerce and the U.S. Census Bureau are Equal Opportunity Employers and encourage applications from all sources.

FEB 08-026

***DISTRICT OF COLUMBIA, WASHINGTON 20233.**

Population Division, U.S. Census Bureau, U.S. Department of Commerce. The Population Division of the U.S. Census Bureau, U.S. Department of Commerce, has immediate openings in its domestic and international areas for qualified individuals in the areas of **geography, demography, sociology, and related social sciences**. We are looking for well-qualified persons at all levels (BA, MA, PhD), especially those with training in social science research, geographic information systems, quantitative data analysis of large datasets, and remote sensing. These openings offer qualified applicants an opportunity to work on such topics and activities as U.S. and international population estimates and projections; delineation of areas for presentation of data on the distribution of population; international migration; race and ethnicity; and international technical assistance.

To apply, visit the Census Bureau website: <http://www.census.gov> and click on Jobs@Census or contact the Census Bureau's Recruitment Office at 1.800.638.6719. For specific questions about opportunities in the Population Division, please contact Judith Waldrop, Population Division, U.S. Census Bureau, Washington, DC 20233-8800; Phone: 301.763.2439; E-mail: judith.w.waldrop@census.gov.

The Department of Commerce and the U.S. Census Bureau are Equal Opportunity Employers and encourage applications from all sources.

FEB 08-025

***FLORIDA, CORAL GABLES 33124-2221.**

The Department of Geography and Regional Studies (GRS) at the University of Miami invites applications for an open tenure-track position in **Urban Geography**. The position is currently open at the rank of **Assistant Professor** although appointment at a higher rank may be considered depending on qualifications. We seek applications from research-oriented individuals who will complement our existing strengths and help build new linkages with other disciplines and academic centers at UM and elsewhere. Successful candidates should possess a PhD in Geography or a related discipline at the time of appointment and will be expected to teach and develop introductory and upper-level courses in urban geography, urban ecology, and geographic information science. GRS currently offers BA and MA degrees in Geography with emphases in urban, environmental, and development studies.

Situated in the College of Arts and Sciences, GRS faculty and students collaborate actively with a range of other academic units at the University of Miami, including the Abess Center for Ecosystem Science and Policy, The Miller School of Medicine, the Miami Consortium for Urban Studies, and The Rosenstiel School of Marine and Atmospheric Science. Please note: this is a slight revision of the description for this position that appeared earlier in the Jobs in Geography section of the AAG Newsletter. Salary: Competitive.

Applicants should submit a curriculum vitae, a maximum of three sample publications, a statement of interest that outlines his/her research and teaching philosophy, and arrange for three letters of reference to be sent to Dr. Thomas Boswell, Chair of the Search Committee (tboswell@miami.edu). Interested parties are encouraged to visit the GRS website at <http://www.as.miami.edu/geography> to learn more about the department. Women and minorities are encouraged to apply. Review of applications will begin February 15, 2007 and will continue until the position is filled. Position #025998.

FEB 08-034

FLORIDA, GAINESVILLE 32611-7315.

The Department of Geography and Emerging Pathogen Institute (EPI) at the University of Florida invites applications for a full time tenure-track appointment in **environmental health** at the rank of **Assistant, Associate, or Full Professor** to join our faculty in August 2008. Emphasis will be given to 1) climatology and health, 2) the modeling of spatial distributions of, and application of geospatial technologies and statistics in understanding

the spread of, emerging pathogens. The successful candidate will work actively with the EPI research program while maintaining good standing in teaching and service to the Geography Department and its mission. PhD required. Salary will be commensurate with experience and qualifications.

Apply: Interested candidates should submit resume, letter of interest, statement of teaching experience and research, and names and contact information for 3 referees, to Dr. Michael Binford, Search Committee Chair, Department of Geography, University of Florida, P.O. Box 117315, Gainesville, FL, 32611. Application deadline is February 15, 2007. Reference #00005052. Short-listed candidates will be contacted to provide 3 letters of reference immediately thereafter.

The University of Florida is an Equal Employment Institution.

JAN 08-021

***GEORGIA, ATHENS 30602.**

Department of Geography, the University of Georgia seeks applications for a tenure-track teaching **Assistant Professor in Physical Geography** to start August 2008. PhD required at time of appointment. We seek applications from scholars with multi-faceted research programs in both pedagogical strategies and basic research that complement and extend our current strengths in physical geography.

The successful candidate will demonstrate innovative scholarship that integrates basic research and pedagogy by coupling scientific methods/results with effective instructional practices. The candidate will have a solid record of, or potential for, publication and securing funding from extra-university sources. All physical geography specializations will be considered but there is an expectation that the candidate would be able to contribute to the Atmospheric Sciences Certificate program. The successful candidate will have a 5-course teaching load composed of introductory undergraduate super-section courses in weather, climate, and physical geography as well as upper-division courses appropriate to the candidate's area of specialization. Excellence in teaching and mentoring of students is expected. For information about our program see www.ggy.uga.edu.

Apply: Send a letter of application outlining a research agenda and teaching philosophy, a curriculum vitae, up to three reprints/samples of written work, and arrange for three letters of reference to be sent. To be assured of full consideration, applications must be received by February 18, 2008. The Franklin College of Arts and Sciences, its many units, and the University of Georgia are committed to increasing the diversity

of its faculty and students, and sustaining a work and learning environment that is inclusive. The University is an EEO/Affirmative Action institution.

Apply: Dr. Marshall Shepherd, Chair, Physical Geography Search Committee, Department of Geography, University of Georgia, Athens, GA 30602-2502. Voice: 706/542-0517. Fax: 706/542-2388. We request electronic submission of application materials and reference letters, which can be sent to: geogjobs@uga.edu. For inquiries, contact Marshall Shepherd at marshgeo@uga.edu.

FEB 08-024

HAWAII, HONOLULU 96822.

The University of Hawaii at Manoa, Department of Geography (www.geography.hawaii.edu) invites applications for a full-time, 9-month, tenure-track position for an **Assistant Professor in Global Environmental Change Science**, to start August 1, 2008. Potential areas of research expertise include a focus on climate variability, water resource availability, marine and coastal systems, biogeochemistry, land-cover or other related topics. Expertise in a range of methodological approaches will be welcome. Duties: To teach undergraduate and graduate courses; advise undergraduate and graduate students; conduct an active research program; publish research results; seek extramural funding; and engage in departmental governance and activities. Minimum Qualifications: A PhD in Geography or an allied field must be held by the start of the appointment. A record of scholarly achievement as evidenced by publications and research. Desirable Qualifications: Demonstrated teaching ability and academic interests which complement the department's strengths.

Apply: send letter of application outlining teaching interests and research agenda, curriculum vitae, names and addresses of at least three academic referees, and evidence of teaching effectiveness. Candidates should state clearly how they would expect to fit within the department and link to other programs of the College of Social Sciences and the University. Review of applications will begin on January 21, 2008. Salary range will be commensurate with qualifications and expertise. Applications should be sent to Professor Brian Szuster, Chair of Search Committee, Department of Geography, 2424 Maile Way, 445 Saunders Hall, Honolulu, HI 96822-2223. E-mail: Szuster@Hawaii.edu.

The University of Hawaii is an Equal Opportunity/Affirmative Action Employer. Position number: 83405.

JAN 08-018

HONOLULU, HAWAII 96848



EAST-WEST CENTER

Spatial Information Technology Specialist

Provides spatial and statistical data analysis and modeling, computer cartography, database design and development, applications and web development services, and spatial information technologies training, consultation and technical support and manages all aspects of a spatial information lab.

For the full announcement and information about how to submit an application, visit:

<http://www.eastwestcenter.org/employment>.

An Equal Opportunity Employer

ILLINOIS, DE KALB 60115.

Northern Illinois University. The Department of Geography invites applications for a **Visiting Assistant Professor** for the 2008-2009 academic year. PhD or advanced ABD in geography required. The initial appointment is for one year. We seek a **health/ medical geographer** with the ability to assist in the development of new coursework bridging GIS, spatial analysis and public health, and contribute to our high-demand world regional geography, economic geography and introductory GIS courses. Opportunities exist for collaborative work with faculty and staff in the department and its geovisualization and advanced geospatial labs, and with colleagues in the university's public health, nursing, gerontology, and homeland security programs.

Apply: submit a letter of application; a curriculum vita; publications or examples of writing; evidence of teaching quality; and arrange to have at least three letters of reference sent to: Search Committee, Department of Geography, Davis Hall 118, Northern Illinois University, De Kalb, IL, 60115-2854. Web: <http://www.niu.edu/geog>. For full consideration, all application material must be received by February 20, 2008.

Northern Illinois University is an Affirmative Action/Equal Employment Opportunity institution.

JAN 08-015

*INDIANA, INDIANAPOLIS 46202.

The Department of Geography at Indiana University-Purdue University Indianapolis (IUPUI) invites applications for a tenure track position at the level of **Assistant or Associate Professor** with research and teaching interests that integrate **environmental change, human health, and geographic information science**. The appointment will begin August 2008. Potential to hire at the Associate level is pending funding for a new Center for Health Geographics. Responsibilities will include research, graduate student mentoring in the Department of Geography's Masters of Science in Geographic Information Science program, and undergraduate and graduate teaching. Teaching responsibilities could include courses in climatology/meteorology, field methods, and GIS or remote sensing. Candidates at the assistant professor level should have a PhD in Geography or closely related field at the time of appointment and demonstrate potential for research and teaching excellence. Candidates at the Associate Professor level should have a record of peer-reviewed publication, external funding, and quality teaching. Review of applicants will begin February 29, 2008 and continue until the position is filled.

This position is part of a long-term initiative to develop a world class program in applications of geographic information

science to human health at IUPUI. This initiative is well-aligned with major research strengths of the University and takes advantage of the unique opportunities afforded by the IUPUI campus. IUPUI, a leader in urban higher education, is located in the center of Indianapolis, in close proximity to the centers and resources of state government. The IUPUI campus is home to the Indiana University School of Medicine, the second largest medical school in the United States, and has excellent facilities for health research including opportunities for collaboration with faculty from the Schools of Medicine and Nursing. Five major hospitals and the Regenstrief Institute, a nationally recognized medical informatics organization dedicated to improving the quality of health care, are linked through the IUPUI campus.

Applicants should provide a curriculum vita, statement of research and teaching interests, sample publications and teaching evaluations, and contact information for three references. Electronic submission of application materials is preferred. Applicants whose work incorporates a global perspective and demonstrated commitment to issues of diversity in higher education are particularly encouraged to apply. IUPUI is an AA/EO employer.

Apply: Applications or Questions: Department of Geography, geogdept@iupui.edu, Indiana University - Purdue University Indianapolis, 425 University Blvd., Indianapolis, IN 46202. Phone: 317 274-8877. Fax: 317 278-5220.

FEB 08-056

*INDIANA, INDIANAPOLIS 46202.

The Department of Geography at Indiana University - Purdue University, Indianapolis (IUPUI) invites applications for a full time lecturer position beginning August 2008. The successful candidate will be responsible for teaching introductory courses in human and physical geography with opportunities for upper division teaching consistent with their area of expertise. Minimum qualifications: masters degree in Geography, evidence of effective teaching experience.

Applicants should provide a curriculum vitae, statement of teaching interests, copies of course evaluations or other evidence of quality instruction, and contact information for three references. Evaluation of applicants will begin February 29, 2008 and continue until the position is filled.

Apply: Send application material to Lecturer Position Search Committee, IUPUI Department of Geography, Cavanaugh Hall 209, 425 University Boulevard, India-

napolis Indiana, 46202. Electronic submission of application materials is preferred. Email: geogdept@iupui.edu. Phone: (317) 274-8877. Fax: (317) 278-5220.

IUPUI has a student body of over 29,000 undergraduate, graduate, and professional students, including 15% of students of color and nearly 1,000 international students from 122 countries. For more information about IUPUI and the Department of Geography visit our website at www.iupui.edu/~geogdept.

The campus and department are committed to student and faculty diversity and value the educational benefits flowing from such diversity. Applicants whose work incorporates a global perspective and a demonstrated commitment to issues of diversity in higher education are particularly encouraged to apply. IUPUI is an Equal Opportunity, Affirmative Action Employer and encourages applications from women and minority group members.

FEB 08-057

INDIANA, MUNCIE 47306-0470.

Ball State University, Department of Geography. Tenure-track position as **Assistant Professor** available August 22, 2008. The department seeks a **human/urban geographer** with an emphasis on the applications of geographic information systems, especially having expertise in ESRI software. Responsibilities: teaching undergraduate and graduate courses in GIS and human/urban geographies. Minimum qualifications: PhD in geography or closely related disciplines. ABD in these fields will be considered but PhD must be completed by August 1, 2008. Expertise in GIS especially in ESRI software; demonstrated commitment to quality teaching, research, service, and evidence of scholarly productivity. Preferred qualifications: experience in incorporating geospatial techniques and customization of GIS applications; experience in seeking external grants; teaching interest in urban geography and North America. Competitive salary and benefits package.

Apply: send letter of application, including statement of teaching interests; curriculum vitae; copies of publications and grants; copies of transcripts, and the names and contact information for three references to: Dr. Kevin Turcotte, Chairperson, Search Committee, Department of Geography, Ball State University, Muncie, IN 47306. (Tel: 765.285.1776; Email: turk@bsu.edu) Official transcripts will be required upon employment. Deadline to

receive complete materials is February 26, 2008. (www.bsu.edu/geography).

Ball State University is an equal opportunity, affirmative action employer and is strongly and actively committed to diversity within its community.

JAN 08-022

LOUISIANA, NEW ORLEANS 70148.

The University of New Orleans invites applications and nominations for the recently endowed **Doris Zemurray Stone Chair in Latin American Studies**, created through the generosity of the Zemurray Foundation. The University of New Orleans has long been a leader in international education and has expanded its work in Latin America over the last several years to include a summer school in Costa Rica, faculty research in Latin America, and a well developed Latin American student outreach program. The endowment includes support for the Chair and for the creation of a Center for Latin American Studies.

Responsibilities of the chair-holder include: 1) pursuit of chair-holder's research interests; 2) teaching in the chair-holder's area of expertise; 3) development and oversight of a center for Latin American studies; 4) curriculum development and coordination of existing course offerings in the study of Latin America; 5) participation in the existing Latin American Outreach Program, which includes recruitment of students in Latin America; 6) service as a University liaison to the local Latin American community; and 7) involvement in fundraising, including student scholarship support.

The successful applicant will: 1) hold a terminal degree in his/her academic discipline, with preference given to anthropology, geography, history, or another social science area; 2) have teaching, research, and administrative experience in Latin American studies sufficient to meet the expectations for an endowed chair-holder; and will 3) possess a significant record of fund-raising.

Application materials, including the names of three professional references, should be sent to Dr. Merrill Johnson, Zemurray Chair Selection Committee, College of Liberal Arts, LA 201, University of New Orleans, New Orleans, Louisiana 70148.

Position will remain opened until filled, but the review process will begin on January 10, 2008. The University of New Orleans is Louisiana's major urban university and is affiliated with the Louisiana State University System. AA/EEO.

JAN 08-010



Two positions available in the
Department of Geography and Geology
(<http://www.geoscience.eku.edu>)

EASTERN KENTUCKY UNIVERSITY

Applied Geoscientist - Hydrologist/Hydrogeologist (0602419)

3 year visiting position as an Assistant Professor beginning August 15, 2008. We seek a colleague who is broadly educated in the geosciences. Candidates must exhibit a commitment to excellence in teaching, and ultimately will teach general education geology courses, courses for undergraduate and graduate majors, and courses for pre- and in-service teachers. We require expertise in an applied aspect of hydrogeology or hydrology where the added ability to teach remote sensing and GIS is desirable. Ph.D. from a regionally accredited institution at the time of appointment is required.

Applied Urban Geographer - Planner (0602422)

Tenure-track position as Assistant Professor beginning August 15, 2008. We seek a broadly trained human geographer/planner/geoscientist with applied interests. Candidates must exhibit a commitment to excellence in teaching, and teaching duties will include general education geography courses. We require expertise in applied aspects of economic, planning, and urban geography, where the added ability to teach remote sensing and GIS is desirable. Ph.D. from a regionally accredited institution is required at the time of appointment. ABD will be considered.

The successful applicant is expected to build and maintain a research program to involve students in their research, and to supervise Master's degree candidates.

Must apply online at <http://jobs.eku.edu> (Search requisition #'s listed above).

For questions on the application process, contact holly.long@eku.edu.

Offers of employment are contingent upon satisfactory background check and educational credential verification. Eastern Kentucky University is an EEO/AA institution that values diversity in its faculty, staff, and student body. In keeping with this commitment, the University welcomes applications from diverse candidates and candidates who support diversity.



***MARYLAND, VA, NC, SC, GA, TN or KY.**

Telecommute from any of the above listed states as a **Market Development Planner** for the Mid-Atlantic States Region. This is a high profile regional position with the primary goal of developing strategic market plans through conducting research and analysis of markets and supporting field teams in accelerating retail store development.

Essential Duties and Responsibilities: Conducts market research to build market plans and market development decision-making. This includes retail market analysis, demographic and psychographic. Conducts strategic planning analysis to support tactical development plans for new stores and market growth. Proactively conducts research to understand growth patterns of competitors. Analyze impact of growth plans, educate market teams and provide recommendations and course corrections to blunt competitor's influence in the market. Analysis of customer purchasing patterns and predicting proximity, impact, customer trade area, and pin studies for new development. Analysis

of retail store performance to ensure brand strategies are represented and sales opportunities are maximized. Maintains positive relationships with operations, franchising, development, construction and Franchisees regarding their development needs. Anticipates and responds to needs and provides timely resolutions. Provides diagnosis of portfolio of sites opened including sales analysis. Makes recommendations and provides training and education. Interacts regularly with field teams and Franchisees to ensure that objectives are being met. Leads various strategic problem solving initiatives helping the team identify and define market specific considerations. Develops hypothesis and provides solutions to help field teams gain new insights about their markets.

Qualifications: 5 years of related experience in the field with a sound understanding and track record of market analysis/planning, business strategy and problem solving. Experience with statistical and mathematical modeling. Retail and/or restaurant experience is a plus. Strong communication skills with an ability to present complex data and

problems in a concise and effective manner comfortably to large audiences both internally and externally. Ability to write clearly and concisely. Project management skills and ability to lead a study in market and deliver on time. Expertise in Power Point, Excel, Access and GIS software. Ability to develop and manage databases and experience with demographics and mapping programs is required. Customer service approach with ability to quickly respond to sensitive issues, complex inquires or complaints from the field organization. 4-year degree in geography, statistics, mathematics, business or business related major.

Apply to explore this excellent career opportunity, please forward your resume to: Frank Willett, Delta Crown Executive Search, frank@deltacrownsearch.com.

FEB 08-045

***MASSACHUSETTS, SOUTH HADLEY 01075.**

Mount Holyoke College, Department of Geology and Geography, invites applications for two geography positions starting Fall 2008.

Position 1: A three-year appointment. Teaching responsibilities will include introduction to human geography, quantitative methods, geographies of globalization, and a willingness to develop and teach upper-level courses related to systematic and regional interests. We are particularly interested in applicants with teaching and research interests centered on East and/or South Asian socioeconomic and political development. The Mount Holyoke GeoProcessing Laboratory, a state of the art teaching and research facility for remote sensing and GIS with full time professional staff, is available to support the selected candidate's teaching and research interests. The candidate must have completed a doctoral program in geography by the time of appointment.

Position 2: A one-year leave replacement position. The successful candidate is expected to teach existing courses: world regional, political geography, Geography of Africa, and political economy of development. PhD in geography is preferred; candidates with advanced ABD status may be considered.

Review of applications for both positions will begin on March 10, 2008 and will continue until the positions are filled. Applicants should submit a letter of application addressing their qualification for the position described above along with statements describing their teaching and scholarly interests and experiences, curriculum vitae, and three letters of reference with contact information by that date. Mount

Holyoke College has a 2-2 teaching load with small classes.

Apply on-line at <http://jobsearch.mtholyoke.edu/applicants>.

Mount Holyoke College is a member of the Five College consortium, sharing academic and cultural resources with Amherst, Hampshire, and Smith Colleges and the University of Massachusetts. Mount Holyoke is an Equal Opportunity/Affirmative Action employer and is actively concerned with fostering diversity in its faculty.

FEB 08-035

***MICHIGAN, GRAND RAPIDS 49546.**

Calvin College, tenure-track position in **environmental studies, rank open**, beginning September, 2008. PhD in environmental studies or related field required along with an active research program. Primary teaching responsibilities are in environmental studies, especially courses in environmental policy, environmental history, human impacts on the global environment, and environmental ethics. Consult the departmental website at <http://www.calvin.edu/academic/geology/>.

Calvin is a Christian college in the Reformed tradition and all candidates are expected to support the religious mission of the college and to affirm the Christian faith as expressed in the Reformed creeds. More information about the mission of the college may be found at <http://www.calvin.edu/admin/provost/mission/>. The college is an equal opportunity employer and strongly encourages applications from women and minority candidates. Requirements for faculty are found at <http://www.calvin.edu/admin/provost/facdocs/fac-requirements.htm>.

Applicants can direct inquiries, vitas, transcripts, and three letters of recommendation to: Margene Brewer (mkb25@calvin.edu), Department of Geology, Geography and Environmental Studies, Calvin College, 1740 Knollcrest Circle SE, Grand Rapids, MI 49546. An application form is found at <http://www.calvin.edu/admin/provost/open/>. Application deadline: Feb. 15, 2008.

FEB 08-038-1

***MINNESOTA, MANKATO 56001.**

Minnesota State University, Mankato. The Department of Geography invites applications for a full-time tenure track position in geography at the Assistant Professor level beginning August 18, 2008. Candidates must have the PhD in Geography by August 15, 2009. Applicant is required to teach **Geographic Thought, World Regional Geography and/or a foreign regional outside USA**. Must possess background in **geographic education** and conduct work-

shops for K-12 teachers and/or work with the Minnesota Geographic Alliance and/or the NCGE.

Other considerations: University-level teaching experience, the ability to apply natural resources and/or land use planning, the ability to integrate academic and practitioner aspects of the discipline, background in Environmental geography such as agriculture or soils, successful grant writing and academic advising skills, and the ability to work with government and/or rural agencies.

Application review begins February 15, 2008 and will continue until the position is filled. Please visit <http://www.mnsu.edu/geog>. For complete position description and application procedure, see: <http://www.mnsu.edu> (link to "Employment at MSU") or to apply: Send statement of interest; CV; names and full contact information of three references; transcripts (Masters and Ph.D.); teaching evaluations; examples of research, and completed Application for Employment form (see: <http://www.mnsu.edu/humanres/forms/unclassapp.pdf>) to: Dr. Martin Mitchell, Search Committee Chair, Department of Geography, 7 Armstrong Hall, Minnesota State University, Mankato, MN 56001. Phone: 507-389-1610. FAX: 507-389-2980. E-Mail: martin.mitchell@mnsu.edu.

MSU-Mankato is an equal opportunity/equal access employer and a member of the Minnesota State Colleges and Universities System.

FEB 08-042

NEW HAMPSHIRE, DURHAM, 03824.

University of New Hampshire. The Department of Geography (<http://www.unh.edu/geography>) invites applications for a full-time, tenure track **Assistant Professor in Climatology** to begin in August 2008. A PhD in Geography is preferred; ABD candidates nearing completion will also be considered. Teaching responsibilities will include weather, climatology, and other courses in the candidate's specialty. Teaching load is four courses per academic year. Additional responsibilities will include serving as New Hampshire State Climatologist.

The successful candidate will be expected to contribute to the growth and development of a small undergraduate department that places a high value on both research and teaching excellence. The potential exists to develop research relationships with other university units, such as the Institute for Earth, Oceans, and Space; University Office of Sustainability; the Department of Earth Science, and the Department of Natural Resources. UNH is a Land, Sea, and Space Grant institution and top 50 public univer-

sity that promotes interdisciplinary research and undergraduate scholarship.

Apply: please send a letter of application that highlights research and teaching interests, a curriculum vitae, evidence of teaching quality if available, and the names and addresses (including e-mail) of three references by January 15, 2008 to Professor Blake Gumprecht, Search Committee Chair, Department of Geography, James Hall, 56 College Road, University of New Hampshire, Durham, 03824-3589.

UNH supports diversity among its faculty and strongly encourages women and minority candidates to apply. The University of New Hampshire is an Equal Opportunity/Equal Access/Affirmative Action institution.

JAN 08-020

NEW MEXICO, LAS CRUCES 88003.

Requisition #2007012903. New Mexico State University, Department of Geography, seeks candidate for a tenure track Assistant Professor position beginning August 2008. Minimum required: PhD in Geography or closely related discipline in hand by date of hire. Expertise in Human/Land tradition and Natural Environment; excellent Applied GIS, Cartography, and Geospatial skills. Candidates must have proven teaching ability.

Relevant research areas include: GIS/Cartography applications, arid environments, water, natural resource conservation, environmental policy and planning, and human geography. Regional focus or interest in the Southwest strongly preferred. Candidates will be expected to conduct research and publish, seek external funding, mentor graduate students, and teach courses ranging from introductory classes to graduate seminars.

The NMSU Geography Department is a growing, dynamic place to create a career. We seek individuals who share our love of the discipline, our calling to teach, and our commitment to collegiality. The department has a 40-seat geospatial classroom, geospatial research lab, and other excellent facilities. We have 85 undergraduate majors and 25 graduate students in our Masters of Applied Geography program. Salary is commensurate with education and experience.

Apply: send a CV, list of three references with contact information, letter of interests/goals, and a CD portfolio of completed GIS/Cartography projects to Dr. John Wright, Head, Department of Geography, Box MAP, New Mexico State University, Las Cruces, NM, 88003, Ph. 575-646-4806. Deadline for review of applications will begin February 15, 2008 and will continue until the position is filled.

New Mexico State is an affirmative action/equal opportunity employer.

JAN 08-028

***NEW YORK, HAMILTON 13346.**

Colgate University. Two-year term appointment of **Visiting Assistant Professor** of Geography effective Fall 2008. PhD preferred by we will consider candidates close to completion of the PhD. We seek applicants with teaching and research interests in **Human Geography** who bring an international and/or nature-society perspective to their work. The successful candidate will teach a total of five courses distributed across two semesters as (i) two sections of introductory human geography and (ii) upper-level geography courses that address one or more the following themes – development, population, gender, medical, political, urban and/or geographical methods. The successful candidate will be expected to contribute to existing departmental strengths in analytical skill development. Opportunities may exist to participate in programs such as the Environmental Studies Program, the Liberal Arts Core Curriculum, Peace and Conflict Studies, and/or a regional studies program. The Geography Department has six full-time positions and is housed in the newly-constructed Robert H.N. Ho Interdisciplinary Science Center. Facilities include well-equipped GIS and visualization labs and expansive office space. With 2750 students and more than 250 faculty, Colgate combines the intimacy of a liberal arts college with the breadth and depth of a research university. Salaries are very competitive and research and travel funding opportunities are available to all Colgate faculty. For additional information see (<http://departments.colgate.edu/geography>).

Colgate University is an Equal Opportunity Affirmative Action Employer. Developing and sustaining a diverse faculty, student body, and staff further the university's educational mission. Women and minorities are encouraged to apply.

Send CV, email address, a detailed statement of professional experience as well as research and teaching interests, and three letters of recommendation. Review of applications will begin February 1, 2008.

Apply: Maureen Hays-Mitchell, Chair, Department of Geography, 13 Oak Drive, Hamilton, NY 13346. Voice: 228-7534; Fax 315-228-7726; Email: lrauscher@colgate.edu.

JAN 08-016

***NORTH CAROLINA, BOONE 28608.**

Appalachian State University seeks a senior faculty (Full/Associate Professor) member to serve as Director of the Interdisciplinary

Studies degree program in University College. Leadership in integrative and interdisciplinary studies excellence in teaching, scholarship, and service warranting tenure in a department in the University required. Begins July 1, 2008. Appalachian State University is an affirmative action/equal opportunity employer with strong commitment to the principles of excellence and diversity in its faculty, staff, and student body.

Apply: Send a letter of interest; a CV; and the names, with postal and e-mail addresses, of three references we may contact to: Dr. Richard Carp, Chair, Interdisciplinary Search Committee, Box 32006, Appalachian State University, Boone, NC 28607-32006. FEB 08-029

NORTH CAROLINA, BOONE 28608.

Appalachian State University. The Department of Geography and Planning invites applications for a **full-time, non-tenure track lecturer in planning**; appointment will be for up to two years. A PhD in planning is preferred, but ABD candidates will be considered; education and/or experience in geography are desirable. Evidence of effective teaching experience is required. The successful candidate will be responsible for teaching undergraduate courses in introductory planning, planning techniques, and project management, with opportunities for teaching consistent with his/her areas of expertise. Duties will include graduate instruction at an off-campus site in Asheville, NC (part of the department's distance education mission), as well as classes at the main campus in Boone.

Appalachian State University is a member institution of The University of North Carolina System. Appalachian State University is a highly ranked comprehensive university located in the Blue Ridge of western North Carolina. Additional information about Appalachian State University, the Department, and this position can be found at our web site: <http://www.geo.appstate.edu>. Starting date – August, 2008.

Applicants should send: a) a cover letter identifying professional interests and qualifications; b) detailed CV; c) photocopies of all transcripts; and d) names, addresses, and phone numbers of three references. Closing date for receipt of complete applications is 5:00 p.m., February 15, 2008.

Apply: Dr. Rich Crepeau, Planning Search Committee Chair, Department of Geography and Planning. Phone: 828-262-3000.

Appalachian State University is an Equal Opportunity Employer. Women and minorities are strongly encouraged to apply.

JAN 08-009

***OHIO, AKRON 44325-5005.**

The University of Akron. The Department of **Geography and Planning** invites applications for a full-time, tenure-track **Assistant Professor** to begin in August 2008.

The ideal candidate will be a planner with the ability to teach key program courses in land use planning, transportation systems planning, urban design, and planning methods. Areas of secondary interest include facilities planning, environmental planning, and international comparative and/or development planning. Interest in community outreach, internships, and hands-on studio based instruction would be a plus. We seek a planner with a strong orientation towards applied research. The successful candidate is expected to pursue an active program of scholarly research, publication, and external grant funding. Preference will be given to candidates with prior university-level teaching, professional planning experience, and scholarly publications. A PhD in planning or closely allied discipline is preferred at the time of appointment: an ABD nearing completion may be considered.

The department is a combined department of geography and planning with strengths in geographical and planning methodologies, cartography and GIS, urban/regional planning, and human and regional geography. We offer master's and bachelor's degrees in planning, geography, and geographic information sciences.

Applicants should submit a letter of application, curriculum vitae, and the names of three references. Review of applications will begin January 25, 2008, but applications will continue to be reviewed until the position is filled.

Apply: Professor Ghazi-Walid Falah, Chair, Faculty Search Committee, Department of Geography and Planning. Voice: 330-972-8831. Internet: falah@uakron.edu. Inquiries may be directed to the chair of the search committee. Electronic submissions will be accepted.

The University of Akron is committed to a policy of equal employment opportunity and to the principles of affirmative action in accordance with state and federal laws.

FEB 08-030-1

***OHIO, NORTH CANTON 44720.**

Kent State University, **Assistant Professor** (No. 994747), Geography, Stark Campus – North Canton, Ohio. Opportunity for a tenure-track position beginning Fall, 2008 to teach Introduction to Geography, World and Regional Geography, Geography of the U.S. and Canada, Human Geography and

Physical Geography. Area of regional specialization is open. A demonstrable interest in teaching undergraduate students is essential. Qualifications: PhD in Geography is required by the time of appointment. Application Deadline: Open Until Filled. For a complete description of this position and to apply online, visit our jobsite at: <http://jobs.kent.edu>, and complete an academic data form.

Apply: In addition, please submit a letter of application, a current curriculum vitae, a statement of teaching philosophy, evidence of teaching effectiveness, all academic transcripts, and three (3) letters of recommendation (including phone numbers and email addresses) to: Ms. Kerry Kurchak, Kent State University Stark Campus, 6000 Frank Avenue NW, North Canton, OH 44720. Email: kkurchak@kent.edu.

All documents submitted to Kent State University for employment opportunities are public records and subject to disclosure under the Ohio Public Records Law.

Equal Opportunity/Affirmative Action Employer.

FEB 08-041

OKLAHOMA, NORMAN 70732.

Faculty positions at the University of Oklahoma. Supporting the University's Strategic Initiative in Radar Meteorology and Engineering. The University of Oklahoma (OU) invites applications for two new faculty positions. These positions are being established to further advance the University's strategic initiative to develop an internationally preeminent weather radar program (Radar Initiative) in collaboration with Federal and corporate partners. Since 2003, eight new faculty have been hired as part of this Initiative: three in the School of Meteorology, one in the School of Computer Science, three in the School of Electrical and Computer Engineering, and one in the School of Civil and Environmental Engineering. The University's efforts are focused in the Atmospheric Radar Research Center, which recently completed a Radar Innovations Laboratory as a dual teaching-research environment for building and supporting the field testing of radar prototypes.

Atmospheric Data Assimilation: Applicants must have demonstrated expertise in advanced atmospheric data assimilation using, for example, variational and ensemble-based methods. Demonstrated strengths in developing and applying advanced techniques to real-world numerical weather prediction problems, in particular, with direct use of remote sensing (radar, satellite, etc.) data, are strongly desirable. The successful can-

didate will collaborate with various research and academic programs in the National Weather Center, especially those involved in the Radar Initiative, and particularly in the area of advanced radar data assimilation and convective-scale numerical weather prediction.

Visual Analytics: Applicants must have demonstrated expertise in visualization and computational integration of large-scale multidimensional, complex meteorological and geospatial data. Desirable expertise includes but is not limited to geovisualization, spatiotemporal data mining, and/or computational statistics for large-scale scientific data analysis and exploration. The successful candidate will collaborate with various research and academic programs in the National Weather Center, especially those involved in the Radar Initiative, and in the area of advanced radar displays and innovative products derived from radar and other meteorological data streams. Expertise in bridging weather data with other biological or social applications is also desirable.

An earned doctorate is required. The successful candidates will be expected to develop and lead significant externally funded research programs, publish in refereed journals, demonstrate a strong commitment to excellence and innovation in undergraduate and graduate teaching, and participate in departmental, University, and professional service and outreach.

These positions are available August 15, 2008. Rank and tenure status (tenured or tenure track) are open and will be decided based on the successful candidate's professional credentials. The academic home departments are open and will be decided based upon a variety of factors including the successful candidate's credentials, interests, programmatic fit, and congruence with Radar Initiative goals (information on this initiative and its goals can be found at <http://nwc.ou.edu/radarinitiative.php>). Distribution of effort between teaching, research and development, and service/outreach is open and will be negotiated with the relevant dean before appointment. An application should include a letter of interest describing the applicant's professional goals, views on teaching, research and development, and outreach; a complete *curriculum vitae* or resume; and the names and complete contact information for three to six individuals who can provide references. Review of applications will begin immediately upon receipt; applications will be considered until the positions are filled.

Applications should be sent to: Dr. John T. Snow, Dean, College of Atmospheric and Geographic Sciences, The University of Oklahoma, 120 David L. Boren Blvd, Suite 1100, Norman, OK 73072; telephone 405-325-3095/FAX 405-325-3148/e-mail jsnow@ou.edu. Additional information may be obtained from the following web pages: The University of Oklahoma – <http://www.ou.edu>; the Atmospheric Radar Research Center (<http://arrc.ou.edu>); and the National Weather Center – <http://nwc.ou.edu>.

The University of Oklahoma is an Affirmative Action, Equal Opportunity Employer. Women and minorities are encouraged to apply.

JAN 08-001

*PENNSYLVANIA, KUTZTOWN 19530.

The Department of Geography invites applications for a tenure track position in **Physical Geography** beginning in August 2008 at the rank of **Assistant Professor**. PhD in Geography preferred, ABD in Geography who are within one year of doctoral completion may be considered. Three years of relevant college-level teaching experience, or equivalent, required. Responsibilities include teaching introductory physical geography and geomorphology with lab. Successful applicant may also teach other courses in physical geography to meet departmental needs. A successful classroom demonstration and interview(s) are required. Salary is competitive.

Apply: Send a letter of application highlighting substantive training, teaching experience and ability, and commitment to research. Also, submit a curriculum vitae, transcript(s) of all college-level work (unofficial acceptable for application, official required prior to appointment), and three letters of reference to Dr. Richard A. Crooker, Search Committee Chair, Department of Geography, Kutztown University of Pennsylvania, Kutztown, PA 19530. All materials must be postmarked by March 1, 2008. No electronic submissions will be accepted.

Kutztown University is an AA/EOE member of the PA State System of Higher Education and actively solicits applications from women and minorities.

FEB 08-054-1

*PENNSYLVANIA, MANSFIELD 16933.

Geologist/Geoscientist. Mansfield University - **Assistant Professor**, tenure-track starting August 2008. Support a minor program of study in Geology and complement one of the existing programs in the department (Environmental Science, Watershed

Management, Mapping Technology, Planning or Teacher Preparation). Teach Physical Geology, Historical Geology and Mineralogy/Petrology, plus some combination of Hydrology, GIS/GPS, Environmental Geology or a basic course in Geostatistics. For a complete description of the position visit: <http://hr.mansfield.edu/F12.htm>. Must possess an earned doctorate in Geology, Earth Science or Physical Geography. ABD candidates nearing completion will also be considered. ABD candidates must complete the doctorate within 18 months of hire to continue in the position. Also required: a good understanding of the Geology of North America (the U.S. in particular); excellent communication skills (verbal/written); ability to teach, evaluate, and advise students; and completion of a successful interview including a teaching demonstration. Background check required.

Apply: submit letter of intent, resume, copies of undergraduate/graduate transcripts, and three letters of recommendation via email to: lkent@mansfield.edu. Attach documents in Word or pdf format.

Transcripts may be sent by mail to: Position F12-TT-2007, Human Resources Department, 109 Alumni Hall, Mansfield University, Mansfield, PA 16933. Applications will be accepted until the position is filled. A condition of employment is a complete set of official transcripts for all academic work. For information on the Geology/Geography Department visit: <http://geogeo.mansfield.edu/>. AA/EOE.

FEB 08-058

***PENNSYLVANIA, UNIVERSITY PARK 16802.**

Assistant Professor, Human Geography, Justice and Environment, The Pennsylvania State University. The Department of Geography at the Pennsylvania State University invites applications for a tenure track faculty position at the assistant professor rank. We seek a human geographer working on issues of **justice and the environment**, defined broadly. Candidates with expertise in any area of human geography and any regional focus will be considered. The ability to advance the department's research and teaching capacities in urban geography is especially welcome; the ability to contribute in the areas of political or cultural geography is also welcome. It is expected that this faculty member will combine cutting-edge theoretical sophistication with engagement in research that is well positioned for extramural funding. The potential exists for linkages with the Rock

Ethics Institute (<http://rockethics.psu.edu/>), the College's Alliance for Earth Sciences, Engineering and Development in Africa (<http://www.aeseda.psu.edu/>), the Social Science Research Institute (<http://www.ssri.psu.edu/>) and other units on campus. Excellence in teaching, research, and service is expected.

Applicants should submit: 1) a letter describing how they would contribute to the Department's teaching and research program; 2) a complete curriculum vitae; 3) a maximum of five reprints; and 4) the names and addresses (including e-mail and fax) of three to five referees. Review of applications will begin February 15, 2008, but applications will be accepted until the position is filled. With the recent appointment of an Associate Dean for Multi-Cultural Programs, the College of Earth and Mineral Sciences is strongly committed to diversity. Applications from women and under represented groups are encouraged.

Apply: Dr. James McCarthy, Chair, Search Committee, Department of Geography, The Pennsylvania State University, 302 Walker Building, University Park, PA 16802 Phone: (814) 863-1782; Fax: (814) 863-7943; E-mail: jpm23@psu.edu.

Penn State University is committed to affirmative action, equal opportunity, and the diversity of its workforce.

FEB 08-044-1

***PENNSYLVANIA, UNIVERSITY PARK 16802.**

Full, Associate, or Assistant Professor (**open rank**) of Geography (**GIScience**). The Pennsylvania State University. Tenure track faculty position at open rank (Full, Associate, or Assistant Professor) specializing in geographic information science (GIScience). We are interested in candidates who will further strengthen the Department of Geography's research and teaching program and help build additional connections to other relevant science communities. GIScience research in the Department is coordinated through the GeoVISTA Center (www.geovista.psu.edu), an interdisciplinary GIScience unit based in Geography involving five associated departmental faculty and nine faculty from departments across the University Park campus. Candidates with research expertise in any area of GIScience will be considered. A willingness to participate in the online Masters of Geographic Information Systems (MGIS) graduate degree program is desirable (www.e-education.psu.edu/gis). Excellence in teaching, research, and service is expected, as is an

established record of extramurally-funded grants.

Applicants should submit: 1) a letter describing how they would contribute to the Department's teaching and research program; 2) a complete curriculum vitae; 3) a maximum of five reprints; and 4) the names and addresses (including e-mail and fax) of three to five referees. Review of applications will begin February 1, 2008, but applications will be accepted until the position is filled. Applications from women and under represented groups are encouraged. PhD must be in-hand at time of application.

Apply: Dr. Donna J. Pequet, Chair, Search Committee, Department of Geography, The Pennsylvania State University, 302 Walker Building, University Park, PA 16802. Phone: (814) 865-3433; Fax: (814) 863-7943; E-mail: pequet@psu.edu.

Penn State University is committed to affirmative action, equal opportunity, and the diversity of its workforce.

JAN 08-027

***PENNSYLVANIA, VILLANOVA 19085.**

Villanova University, Department of Geography and the Environment is seeking highly qualified applicants for **three positions**: (1) Entry-level tenure-track position in **Environmental Science** at the rank of **assistant professor**. The successful candidate will possess a PhD in environmental science or closely related discipline, demonstrate a pattern of scholarship, and have experience teaching basic environmental science courses. The position will require a teaching load of 15 hours per year, to include an introductory-level environmental science lab course. Villanova faculty are expected to develop an active research program that involves undergraduate students; (2) **teaching postdoctoral fellow** position in **Environmental Chemistry**. The successful candidate will possess a PhD in environmental chemistry or closely related discipline, demonstrate a pattern of scholarship, and have experience teaching environmental chemistry lab and environmental science courses. The position will require a teaching load of 6 hours per semester, to include an introductory-level environmental chemistry lab course; and (3) **GIS Laboratory Technician** position. The successful candidate will have a Masters Degree in GIS, geography or closely related field. Experience in teaching laboratory skills in GIS and/or other Geotechnologies is desirable. The position will require the supervision of a GIS laboratory; providing assistance to geography faculty teaching

lab sections in Geotechnology courses, promoting and assisting GIS use for faculty, staff, and students university-wide; generating revenue by completing GIS works for faculty, staff, and the administration; and assisting with maintaining science computing facilities. The successful candidate will have a minimum of two years of related experience in GIS and demonstrate proficiency with ArcGIS 9.X and ArcView 3.X.; and a working knowledge of global positioning systems (GPS) applications, air photos, remote sensing, and cartography, as well as experience with Symantec Ghost software, Windows 2003 Server, general networking principles, some scripting and Mac platforms.

Apply: Send application letter articulating your teaching and research philosophy, graduate school transcripts, CV, and writing samples, and have three letters of recommendation sent to: Dr. Francis A. Galgano, Chair, Department of Geography and the Environment, Mendel Science Center G67, Villanova University, Villanova, PA, 19085.

Villanova is a Roman Catholic University sponsored by the Augustinian Order. An AA/EEO employer, Villanova seeks a diverse faculty committed to scholarship, service, and especially teaching, who understand, respect, and can contribute to the University's mission and values. Review of applications begins February 29, 2008 and continues until the positions are filled. Starting date for all positions is July/August 2008. Please consult <http://www.villanova.edu/artsci/geoenv/>. Forward questions to Ms. Kathy Donati (kathleen.donati@villanova.edu, 610.519.3336).

FEB 08-033

***RHODE ISLAND, PROVIDENCE 02912.** Associate Director, Spatial Structures in the Social Sciences. Brown University announces a search for the position of **Associate Director** of the research initiative on **Spatial Structures in the Social Sciences**. More information on the program is available at <http://www.s4.brown.edu>. This is a 10-month per year position, with potential for salary during summer from external grants, beginning September 1, 2008.

The Associate Director will participate in the development and execution of new research projects involving scholars in multiple disciplines, and will have primary responsibility for coordination of a series of colloquia, workshops and clinics designed to introduce faculty and students to tools of spatial analysis. The Associate Director will teach two courses per year including

Introduction to GIS and will lead the S4 Fellows program for doctoral students. Candidates should have a PhD in hand or firmly expected by September 2008 and should show promise of significant scholarship and ability to provide instruction in methods of spatial analysis.

The Associate Director will be affiliated with the Population Studies and Training Center, and will have access to the considerable PSTC research infrastructure.

Salary will be commensurate with experience and credentials. Applications should be submitted online via the web through Brown University Human Resources. http://www.brown.edu/Administration/Human_Resources/jobs/index.html. Select "Staff Jobs" in the menu on the left, then "search postings" in the new window, and type F01167 into the job number window. You will also need to create an application, which will require you to create a user name and password. Directions are provided on the webpage.

Apply: Submit a cover letter, curriculum vitae, a copy of up to three publications or working papers, and names/contact information for three persons who can comment on qualifications for this position. Applications will be accepted until the position is filled but to guarantee full consideration a candidate should apply by February 1, 2008.

Brown University is an Affirmative Action/Equal Opportunity Employer.

FEB 08-039

TENNESSEE, MARTIN 38238.

The University of Tennessee at Martin invites applications for an **Assistant/Associate Professor** tenure-track position beginning August 2008. PhD in Meteorology, Geography, or related discipline is required. We may consider individuals who are ABD at the time application; the PhD must be completed before the time of appointment. Potential candidates must demonstrate an ability to teach undergraduate courses in meteorology, climatology, GIS, and world-regional geography. Evidence of effective teaching in English is required.

Primary responsibilities include the teaching of introductory geography courses and the development and teaching of upper-division undergraduate courses in geography, meteorology, climatology, and GIS. The candidate will also be expected to develop a research program involving undergraduates and to participate in the development of a new concentration in Geosciences based on the candidate's field of expertise. Addi-

tional responsibilities include undergraduate advising, committee service, and public service. Complete applications include a letter of interest, curriculum vitae, teaching philosophy, copies of transcripts, and three letters of recommendation.

Apply: all materials should be sent to: Chair, Geography Search Committee; Department of Geology, Geography, and Physics; 215 Johnson EPS Building; The University of Tennessee at Martin; Martin, TN 38238-5039. Telephone: 731-881-7430.

For more information about the department, see its website at: <http://www.utm.edu/departments/ggp/home.htm>. Screening of applications will begin February 13, 2008 and will continue until the position is filled.

UT Martin is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA employer. The University seeks to diversify its work force. Therefore, all qualified applicants, regardless of race, color, national origin, religion, gender, age, disability, or Vietnam veteran status, are strongly encouraged to apply.

JAN 08-012

*UTAH, SALT LAKE CITY 84112-0050. Herbarium Curator and Assistant Professor of Geography, University of Utah.

The Utah Museum of Natural History and Department of Geography at the University of Utah invite applications for a tenure-track joint position as Herbarium Curator and Assistant Professor of Geography beginning 1 July 2008. The Garrett Herbarium includes more than 126,000 specimens with an emphasis on the intermountain region. The majority of this split appointment is funded by the Museum, and tenure is vested in the Department. The successful candidate must maintain a strong field- and collections-based research program involving students. In addition, duties include overseeing the curation and continued development of the herbarium, teaching one formal course per year in the Department of Geography, participating in Museum public programs and exhibit development, supervising graduate students in the Geography Department, and participating in departmental governance. The position is a 10-month appointment at a competitive salary level.

Candidates must have a completed PhD with a strong record of research and publication in **plant biogeography**, with experience in one or more of the following areas: plant systematics, floristics, phylogeography, paleoecology, biodiversity, or conservation biology. Familiarity with the flora of the intermountain region is desirable. A demonstrated interest in museum curation and

public programming is essential. Because this position is joint with the Geography Department, the successful applicant will develop a research connection with the Department of Geography and advise undergraduate, Master's, and PhD Geography students.

Applicants seeking additional information about this position may contact Sarah George in the Utah Museum of Natural History (sgeorge@umnh.utah.edu) or Harvey Miller in the Department of Geography (harvey.miller@geog.utah.edu). Review of applications will begin February 15, 2008 and continue until the position is filled.

Apply: applicants should submit an application letter including research, teaching and programmatic interests and agenda, curriculum vitae, and names of exactly three references to: Herbarium Curator/Biogeography Search Committee Chair, University of Utah, Utah Museum of Natural History, 1390 E Presidents Circle, Salt Lake City, UT 84112-0050.

The University of Utah is an equal opportunity/affirmative action employer, encourages applications from women and minorities, and provides reasonable accommodation to the known disabilities of applicants and employees. The University of Utah values candidates who have experience working in settings with students from diverse backgrounds, and possess a strong commitment to improving access to higher education for historically underrepresented students.

FEB 08-049-1

WASHINGTON, ELLENSBURG 98926.

The Department of Geography & Land Studies at Central Washington University invites applications for a tenure track **Assistant Professor in environmental geography**; appointment begins Fall 2008. Applicants are required to hold an earned PhD in geography or closely related discipline. The successful candidate will have teaching and research interests in human use of the environment, especially aimed at environmental/social justice issues or political ecologies associated with Latin America and/or Hispanics in western North America. Expertise is also expected in appropriate geotechniques. Teaching responsibilities will include introductory geography, advanced courses in candidate's specialty area, Hispanic American issues and/or Latin America, geotechniques, and a team-taught Resource Management graduate course.

Apply: please submit application online at jobs.cwu.edu. Screening begins February 1, 2008.

EEO/AA/Title IX Institution.
JAN 08-017

WASHINGTON, ELLENSBURG 98926. Environmental Studies/Sciences. The **Environmental Studies** Program at Central Washington University invites applications for a tenure-track **Assistant/Associate Professor** position to begin September 16, 2008. The successful candidate will also be affiliated with one of the following departments: Anthropology, Biology, Chemistry, Geography, Geology. Responsibilities include teaching new and existing courses in the Environmental Studies Program and courses in the home department, and maintaining an active research program that includes supervision of student research. At the Associate Professor rank, he/she will assume directorship of the new Center for the Environment, working with faculty to integrate environmental instruction and research, coordinate the university's response when environmental issues arise, and seek extramural funding to further the goals of the Center for the Environment.

The Environmental Studies Program, established over 30 years ago, is currently expanding its scope and curricular offerings. Central Washington University is located in Ellensburg, population 15,000, which provides one of the finest living environments in the Pacific Northwest.

Apply online at <https://jobs.cwu.edu/>. For additional information, contact Dr. Carey Gazis at 509-963-2820 or cgazis@geology.cwu.edu. Screening will begin on Jan. 14, 2008 and continue until the position is filled.

AA/EOE/Title IX Institution.
JAN 08-004

WISCONSIN, STEVENS POINT 54481.

University of Wisconsin-Stevens Point. The Department of Geography/Geology invites applications for a tenure-track **Assistant Professor/Instructor** position in **Human Geography** with emphasis in urban and regional planning to begin August 2008.

Required courses include an introductory human geography course and a two semester sequence in urban and regional planning and analysis. Other teaching opportunities may exist in GIS and areas of the applicant's expertise. Emphasis is on quality undergraduate teaching. For more information please visit <http://www.uwsp.edu/geo/openpositions/HumanGeographer.html>

PhD desirable; required for tenure. A PhD is required for hiring at the assistant professor level, although candidates will be considered at the instructor level if they are PhD candidates or the PhD is pending.

Scholarly activity and service required for retention and tenure. Salary dependent upon qualifications and experience.

Apply: to apply for this position, submit a letter discussing qualifications, a statement of teaching and research interests, a curriculum vitae, official transcripts and three letters of reference sent by referees to: Keith Rice, Chair, Department of Geography/Geology, University of Wisconsin-Stevens Point, Stevens Point, WI 54481.

Application deadline is February 20, 2008. The University of Wisconsin-Stevens Point is an equal opportunity/affirmative action employer.

JAN 08-008

*WISCONSIN, SUPERIOR 54880.

Position: the Department of Biology and Earth Sciences at the University of Wisconsin-Superior invites applications for the position of **Assistant Professor of Earth Sciences** beginning in August 2008.

Duties: Teach general education and upper division courses in the earth sciences as determined by departmental needs. Courses may include but are not limited to earth sciences, geomorphology, meteorology, remote sensing, and introductory GIS. In addition teach upper level courses in area of expertise. Develop an active research program involving undergraduate students in field based studies, advise students, and serve on Department and University committees.

Qualifications: Earned doctorate in earth sciences. Individuals in the dissertation stage will be considered; reappointment to the second year will require completion of the doctorate degree by February 1, 2009. A broadly trained individual with undergraduate teaching experience and supervision of undergraduate research is preferred. A willingness to collaborate in an interdisciplinary department is desirable. Salary: UWS offers a competitive salary and benefits package.

A complete application package will include all of the following: (1) cover letter, (2) resume or curriculum vita, (3) unofficial copies of undergraduate and graduate transcripts, (4) names and contact information for three references and (5) a statement of teaching philosophy. The names of applicants who have not requested in writing that their identities be kept confidential, and of all finalists, will be released upon request.

Apply: Send Application Materials to: Search and Screen Committee: Earth Sciences, Department Biology and Earth Sciences, University of Wisconsin-Superior, Superior WI, 54880. Email: sorr@uwsuper.edu. Deadline: review of completed applications will begin on February 25, 2008. An

electronic submission of application materials is acceptable if hardcopy materials are received within one week.

The University of Wisconsin-Superior is an AA/EEO employer and educator that values diversity. Employment will require a criminal background check. The university does not discriminate on the basis of arrest or conviction.

FEB 08-051-1

INTERNATIONAL

*CANADA, BRITISH COLUMBIA, KAMLOOPS.

Faculty Member, Geography, Limited Term. Duties: The department of Geography at Thompson Rivers University in Kamloops, British Columbia, invites applications for a 2-year, limited-term, **Lecturer** position in **Human Geography**.

This position may require teaching a number of the following courses as defined by future departmental needs: GEOG 120 Introduction to Human Geography I; GEOG 222 Regional Geography of Canada; GEOG 270 Introduction to Geographical analysis; GEOG 320 Introduction to Cultural Geography; GEOG 361 Introduction to Economic Geography; GEOG 390 Geography of a Selected Region; GEOG 399 and GEOG 499 Special Topics in Geography.

Preference will be given to the candidate that can best demonstrate a commitment to excellence in teaching and service, and who possesses strong communication, interpersonal and collegial skills. The position requires a strong commitment to the discipline of geography, regional geographic organizations and participation in departmental initiatives.

Qualifications: PhD in Geography or completion of degree by the date of appointment. Term of employment: July 1, 2008 to June 30, 2010. Closing date for applications: Applications will be reviewed commencing January 25, 2008, and may continue until position is filled.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Thompson Rivers University is committed to the principle of employment equity.

Apply: Please forward current curriculum vitae, quoting the Competition #07-177 with names, addresses and telephone numbers of three (3) referees, along with a copy of graduate transcripts to: Katie Fleming, Human Resources Advisor, Thompson Rivers University, P.O. Box 3010, Kamloops, BC V2C 5N3, CANADA.

FEB 08-047

*CANADA, BRITISH COLUMBIA, VANCOUVER V6T 1Z2.

The Department of Geography at The University of British Columbia invites applications for one of 17 Postdoctoral Teaching Fellowships in the Faculty of Arts to begin July 1, 2008. The Department seeks an outstanding young teaching scholar in **Human Geography** with PhD completed between August 2005 and July 31, 2008. Strong preference will be shown for candidates with a research specialization in contemporary studies of race, ethnicity and immigration, and teaching interests in this field and in urban geography. These positions enable innovative and collaborative teaching between Postdoctoral Teaching Fellows and outstanding UBC professors, while helping to launch the careers of new scholars showing early promise as excellent university teachers and researchers. Each **Postdoctoral Teaching Fellow** will have opportunities to interact with faculty on teaching and research, as well as be part of a cohort of early-career scholars sharing methods and exchanging ideas for excellent teaching.

These positions are for 1 year, renewable for an additional year subject to approval from the head or director of the supervising unit. Successful candidates will teach, under the supervision of an experienced professor, three single-semester undergraduate courses or sections each year of the fellowship. All positions are subject to final budgetary approval.

Applicants should submit a letter of application, a statement of teaching philosophy, evidence of teaching potential if available, a sample of written work, and a CV. Applicants must also arrange for three academics to mail confidential letters of reference to the address below. Complete applications and reference letters received by February 25, 2008 will be given priority; however, positions will remain open until filled.

Apply: All material should be sent to Postdoctoral Teaching Fellowship Program, Department of Geography, The University of British Columbia, 1984 West Mall, Vancouver, Canada, V6T 1Z2, Canada.

The University of British Columbia hires on the basis of merit and is committed to employment equity. We encourage all qualified persons to apply.

FEB 08-059

CANADA, ONTARIO, KINGSTON K7L 3N6.

Department of Geography, Queen's University at Kingston, Ontario. Queen's University Department of Geography welcomes applications from excellent junior scholars in **Earth System Science** who wish to be

considered for the two-year **Robert Gilbert Post-Doctoral Fellowship** appointment. This position may be defined broadly as including any of the traditional disciplines of Physical Geography, or environmental research, or the impact of human activity on the Earth System. Preference will be given to excellent candidates in the physical and environmental sciences. Salary will start at \$40,000 plus benefits with an optional stipend for teaching one-half course, the latter depending upon enrolment and budgetary approval.

The PDF award is intended to: (1) advance knowledge through research; (2) provide training beyond the PhD in research and secondarily in teaching to persons intending a career in an academic environment; and (3) enrich the Department of Geography through participation by the PDF in the academic life of the Department. The main criteria for appointment are the excellence of the applicant and proposed research, and the relation of the research to ongoing research by full-time faculty in the Department of Geography. Applicants must be within two years of completion of their PhD.

In keeping with Queen's commitment to employment equity and diversity in the workplace, the department particularly welcomes applications from women, visible minorities, aboriginal people, persons with disabilities, and persons of any sexual orientation or gender identity. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

Applications should be sent to Paul Treitz, Acting Head, Department of Geography, Queen's University, Kingston, ON, K7L 3N6, CANADA (paul.treitz@queensu.ca).

Applications should include a curriculum vitae, copies of publications or other evidence of scholarly productivity, three letters of reference, and a detailed proposal (maximum 1000 words) for the research to be conducted during the tenure of the award.

The research proposal shall be crafted in consultation with one or more full-time faculty members of the Department. Except where prohibited by the terms and conditions imposed by the granting agency, applicants must also have applied for a major post-doctoral fellowship, such as provided by NSERC. The deadline for receipt of applications, including all letters of reference, is February 15, 2008, for an appointment beginning July 1, 2008.

Post-doctoral Fellows at Queen's University are valued members of the Queen's community and make an indispensable contribution to the research environment of the University. Please visit <http://www.queensu.ca>

hr.queensu.ca/policies/emp-postdoc.php for details about this type of appointment. The teaching portion of this position would be governed under the Sessional Agreement should teaching be offered.

JAN 08-005

***CHINA, HONG KONG.**

The Chinese University of Hong Kong, Department of Geography and Resource Management invites applications for **Assistant Professor** (Ref. 07/280(441)/2) (Closing date: February 29, 2008). Applicants should have (i) a PhD degree in geography, specializing in **resource management** (energy resources); (ii) demonstrated potential for teaching excellence; and preferably (iii) the ability to teach general education courses. The appointee will (a) teach

both introductory and advanced courses at undergraduate and postgraduate levels; and (b) contribute actively to research projects. Appointment will normally be made on contract basis for up to three years initially commencing August 2008, leading to longer-term appointment or substantiation later subject to performance, funding and mutual agreement. 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 an appointment 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.cuhk.edu.hk/personnel>. The terms men-

tioned herein are for reference only and are subject to revision by the University.

Apply: For application, 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, Hong Kong (Fax: (852) 2603 6852) 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.

FEB 08-036-1

The **School of Planning at the University of Waterloo** invites applications for four tenure-track positions. These positions will complement the School's established strength's in urban and regional planning, and contribute to the Faculty of Environmental Studies' emerging strategic directions; further details may be obtained at <http://www.fes.uwaterloo.ca/planning/>

Urban Economics and Public Finance, with expertise in the economics and financing of land development, infrastructure and sustainable communities. Familiarity with the public sector context, particularly municipal government is required.

Environmental Planning, with a focus on the interface between applied ecology and sustainable community planning with a specialization in evaluating the impacts of planning decisions on biophysical/ecological processes when planning green cities, urbanizing regions or healthy communities. Requires a strong theoretical and practical understanding of environmental planning.

Simulation, Forecasting and Spatial Modeling, with a focus on supporting planning analysis and policy development including the application and assessment of urban simulation models, forecasting models (e.g. land-use, population and business dynamics, transportation or ecosystems) and/or comprehensive spatial analysis with spatial data (GIS) would be beneficial.

Comparative Urban Planning and Policy, with a focus on comparative urban policy, urbanization and planning processes and practices with transference to and from the Canadian context. Expertise in developing countries, international comparison or concentration on the urban system for a specific country. Particular interest is on the individual who can contribute to the School's active international teaching and research agenda with a South East Asian focus.

Applicants should have or expect to receive a PhD in Planning or a closely related field and have a strong commitment to teaching and research. Successful candidates for these positions are expected to qualify for membership in the Canadian Institute of Planners. The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native persons, and individuals with disabilities. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Interested candidates are invited to submit detailed curriculum vitae, including a statement of career objectives, approach to learning and teaching goals, and the names, addresses, e-mail addresses, telephone and fax numbers of four referees. Applicants are requested to provide a statement explaining how their research interests relate to the four targeted areas. Mail to: Dr. Murray Haight, Director, School of Planning, Faculty of Environmental Studies, University of Waterloo, Waterloo, ON N2L 3G1. Applications will begin to be reviewed on March 1, 2008 and the appointment is expected to commence on August 1, 2008.

Annual Meeting Conference Assistants Needed

Conference assistants at the 2008 AAG Annual Meeting can earn \$8.00 per hour plus a 50% registration refund by working a minimum of eight hours. To apply, visit <http://aag.org/annualmeetings/2008/volunteer.htm> and follow the link to the "Conference Assistant Form."

2008 FEBRUARY

1. Society of Woman Geographers Pruitt National Dissertation Fellowships. Contact: rishirey@auxmail.iup.edu.
1. U.S. Community Forestry Research Fellowships. www.cnr.berkeley.edu/community_forestry/Fellowships/fellowships.htm.
1. Graduate Traineeships: "Water in the Urban Environment" at the University of Maryland, Baltimore County. For information see www.umbc.edu/cuere/igert.
2. Jonathan O. Davis Scholarship in support of graduate student research on the quaternary geology of the Great Basin. Questions regarding application procedures may be directed to Barbara Jackson at the University of Nevada, Reno (775) 673-7454, or bj@dri.edu.

10. Holberg Prize. www.holbergprisen.no/HP_prisen/en_hp_utlysning.html.
15. Central Washington University GK-12 Graduate Fellowships. www.cwu.edu/~waters/.
15. James Blaut Award and Memorial Lecture. www.neiu.edu/~scgsg/.
23. AAG IGU Travel Grants for travel to the International Geographical Union 2008 Congress in Tunis, Tunisia. www.aag.org/Grantsawards/igutavel.html.

MARCH

3. NEH Summer Seminars and Institutes for College and University Teachers. www.neh.gov.
14. NCGE Miller Grants in Geographic Education. www.ncge.org/resources/grants.

MAY

1. National Endowment for the Humanities, Digital Humanities Challenge Grants. www.neh.gov.

15. Society of Woman Geographers Pruitt National Minority Fellowship. Contact: rishirey@auxmail.iup.edu.

JUNE

1. Walter W. Ristow Prize in the History of Cartography. <http://home.earthlink.net/~docktor/washmap.htm>.
30. AAG Honors. www.aag.org/Grantsawards/aag_honors.cfm. Contact Patricia Solís at psolis@aag.org for more information.

AAG Grants and Competitions

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

NSF Grants and Competitions

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

Call for Papers

RGS/IBG 2008 Annual Conference

Members of the geographical and related communities are invited to propose sessions with papers for the Annual International Conference 2008 (AC2008) of the Royal Geographical Society with The Institute of British Geographers (the RGS/IBG 2008 Annual Conference). The deadline for the submission of sessions with abstracts is **February 22, 2008**. For individual papers to open sessions the deadline is **March 28, 2008**. The theme of AC2008 is "Geographies that Matter." Sessions and papers on this theme are particularly welcomed. For further details on how to organize a session and how to submit an abstract, please see www.rgs.org/AC2008.

Research in Geographic Education

Research in Geographic Education (RGE) is currently soliciting manuscripts for upcoming issues of the journal. RGE is an international peer-reviewed journal of research published by the Gilbert M. Grosvenor Center for Geographic Education at Texas State University, San Marcos. The journal board is interested in receiving research manuscripts in geographic education or closely related

areas, including but not limited to: spatial cognition, map learning, learning theory, gender issues, cross-cultural spatial learning, teaching methodologies, and environmental psychology. Manuscripts accepted for publication must exemplify the highest standards of scholarship in geography or related fields. The editor(s) and at least two external reviewers review each manuscript. Authors should submit their manuscript electronically in MSWord or rich text format with a cover letter to Lisa DeChano-Cook (lisa.dechano@wmich.edu). Please consult the journal's website for more information: <http://homepages.wmich.edu/~ldechano/rge/rge.htm>.

Population and Environment

The academic journal *Population and Environment* is seeking high quality geography scholarship. The journal publishes articles, commentary and reviews related to the bidirectional links between population, natural resources, and the natural environment, with the purpose of deepening scientific and policy dialogue in this often complex area. *Population and Environment* reaches a wide readership of researchers working in academic and policy

institutions in the fields of demography, economics, sociology, geography, environmental studies, public health, ecology and associated sub-disciplines. For further information, please visit the journal's website (www.springer.com) or contact Lori Hunter, Editor-in-Chief, directly at Lori.Hunter@colorado.edu.

Experimental Geography Map Exhibition

Maps may be submitted for possible inclusion in the new "We Are Here" archive that will travel the United States for two years (starting Fall 2008) in an exhibition entitled "Experimental Geography." The maps will then be housed in a portable archive in Chicago, Illinois to be available for future exhibition, preservation and research. The archive deals with three main categories of contemporary cartography: Complexity/Power Mapping; Resource/Asset Mapping; and Alternative Visions of Dominant Geography. For details, see: <http://danieltucker.wordpress.com/2008/01/16/cfp-for-map-archive/>. Contact: mapsarchive@gmail.com. Submissions due by **March 1, 2008**.

2008 FEBRUARY

27. Gilbert F. White Memorial Lecture. Keck Center, Washington DC. Lecture by Gerry Galloway. Geographical Sciences Committee, <http://dels.nas.edu/besr/gsc.shtml>.

MARCH

10. Early Registration Discount Deadline for 2008 AAG Annual Meeting. www.aag.org/annualmeetings.

17-18. TUgis 2008, Towson University Conference on GIS. Baltimore, Maryland. <http://tugis.towson.edu/>.

20-21. Landscape, Space, and Place. 2nd Annual Graduate Student Conference in Landscape Studies. Indiana University. <http://chuckmerlin.com/landscape2008/>.

22. Deadline for Discounts at Conference Hotels for the 2008 AAG Annual Meeting, Boston. www.aag.org/annualmeetings/2008/accommodations.htm.

APRIL

5-8. Spatial Analysis for Business 2008 Conference. University of Redlands. Redlands, California. www.spatialconference.org.

15-19. AAG Annual Meeting. Boston, Massachusetts. www.aag.org. Preliminary Program now on-line.

MAY

4-11. International Polar Year (IPY)-New Generation Polar Researcher (NGPR) Symposium. Colorado Springs. www.discrcs.org/ngpr.

16-19. Performing Tangier: Borders, Beats and Beyond. Tangier, Morocco. <http://interactive-worlds.blogspot.com/2007/04/performing-tangier.html>.

JUNE

15-21. GFDA-AAG Workshop for Graduate Students and Early Career Faculty, Geography Faculty Development Alliance, Boulder, Colorado. www.colorado.edu/geography/gfda/gfda.html.

21-22. AAG Department Leadership Workshop. Los Angeles, UCLA. www.aag.org. See article on page 6, this issue, for more information.

22-27 (or July 27-August 1). Building America: Minnesota's Iron Range, U.S. Industrialization, and the Creation of a World Power. Minnesota Humanities Center, St. Paul, MN. www.minnesotahumanities.org/Special/ironrange.htm.

28-29. 16th International Conference on Geoinformatics & Joint Conference on GIS and Built Environment. Guangzhou, P. R. China. <http://gp.sysu.edu.cn/geoinformatics2008>.

29 - July 3. Ninth International Conference on Permafrost. Fairbanks, Alaska. www.nicop.org.

JULY

1-4. Geoinformatics Forum Salzburg (GI_Forum2008). Salzburg University, Austria. www.gi-forum.org, Contact: office@gi-forum.org.

AUGUST

4-8. ESRI Conference. San Diego, California. www.esri.com.

12-15. IGU International Geographical Conference. Tunis, Tunisia. www.igu-net.org/.

27-29. Royal Geographical Society/Institute of British Geographers Annual Conference. London. www.rgs.org/HomePage.htm.

SEPTEMBER

12-13. Great Plains/Rocky Mountain AAG Regional Meeting. Grand Forks, North Dakota. www.und.nodak.edu/org/gprm/.

17-20. Tenth Crime Mapping Research Conference. New Orleans, Louisiana. www.ojp.usdoj.gov/nij/maps/.

23-24. Critical Geopolitics 2008. Colingwood College, Durham University, Durham, UK. www.geography.dur.ac.uk/conf/criticalgeopolitics2008/.

OCTOBER

8-11. Pacific Coast AAG Regional Meeting. Fairbanks, Alaska. www.aag.org/Regions/Pacific.cfm.

9-12. National Council for Geographic Education National Conference. Dearborn, Michigan. www.ncge.org.

16-18. Pioneer American Society/Eastern Historical Geography Association joint conference, Baton Rouge, Louisiana. Contact Craig Colten at ccolten@lsu.edu; www.ga.lsu.edu.

17-19. East Lakes AAG Regional Meeting. St. Catherines, Ontario. Contact Ronald Shaklee: rshaklee@ysu.edu.

23-25. Southwest AAG Regional Meeting. Texas State University-San Marcos, San Marcos, Texas. www.aag.org/Regions/Southwest.cfm.

31-Nov. 1. Nestval AAG Regional Meeting. Plymouth State University. Plymouth, New Hampshire. Contact: Bryon Middlekauff (bryonm@plymouth.edu).

NOVEMBER

2-8. DISCCRS IV Symposium. Saguario Lake Ranch, AZ. www.discrcs.org/register.html.

6-8. Race, Ethnicity and Place Conference 2008. Coral Gables, Florida. University of Miami. <http://rep-conference.binghamton.edu/html/highlights.htm>.

7-8. Middle States AAG Regional Meeting. Lancaster, PA. Contact Kathy Schreiber: kathleen.schreiber@millersville.edu.

13-15. West Lakes AAG Regional Meeting. Indiana University, Bloomington Campus. www.aag.org/Regions/west_lakes.cfm.

22-25. Southeast AAG Regional Meeting. Greensboro, North Carolina. Contact: Jeff Patton at jcpatton@uncg.edu. University of North Carolina at Greensboro. www.sedaag.org.

2009

MARCH

22-26. AAG Annual Meeting. Las Vegas, Nevada. www.aag.org.

2010

APRIL

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

Deadline for Discounted Rooms at Conference Hotels is March 22, 2008.

www.aag.org/annualmeetings/2008/accommodations.htm

Early Registration Discounts for AAG Annual Meeting End March 10, 2008.

Register today at www.aag.org/annualmeetings to save money.

Cast Your Vote in the AAG Election

Don't forget to vote in the 2008 AAG Election. Ballots are included in your January 2008 Newsletter. Information on candidates is available on pages 19-26 of the January AAG Newsletter, and is also available on-line at www.aag.org. Ballots are due by March 1, 2008.

Preliminary Program for the Annual Meeting Now Available

The preliminary schedule for the 2008 AAG Annual Meeting in Boston is now available on-line at: www.aag.org/annualmeetings/2008/program.htm. Register for the Annual Meeting at www.aag.org/annualmeeting.

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