Departmental Event


Departmental Activities

Publication

Tabor, Lisa K. and Harrington, John, Jr. 2014. Lessons Learned from Professional Development Workshops on Using GIS to Teach Geography and History in the K-12 Classroom. The Geography Teacher 11(2): 47-54.

Presentations

Richard Marston presented an invited seminar on 8 September at the University of Bern, Institute of Geological Sciences on "Spatial Distribution of Slope Failures, Grand Teton National Park, Wyoming, USA." The presentation was based on the thesis by former K-State Geography student, Will Butler; Brandon Weihs had served as a research assistant.

Lisa Tabor, John Harrington, Cheryl Everhart, and Don Everhart presented "Times Are Changing: Managing a Successful Geography Awareness Week" at the 2014 National Council for Geographic Education in Memphis, TN on Saturday, August 2nd.

Lisa Tabor and John Harrington presented "Advancing History and Geography Education in the Classroom Using GIS" at the 2014 Esri Education User Conference in San Diego, CA on Saturday, July 12th.

Job Opportunities

Macalester College – St. Paul, MN: Applications are invited to apply for a tenure-track position in Urban-Environment and Asian Geography at the Assistant Professor level to begin fall 2015. Ph.D. in Geography required. The successful candidate will teach a range of courses in his/her areas of expertise in urban-environment geography that complement the existing strengths of the department. The department is especially interested in candidates with expertise in East or South Asia, with a preference for those who approach urban-environment questions using remote sensing and/or environmental GIS techniques. Examples of courses that might be taught by the successful candidate include: geography of world urbanization, Asian cities, urban ecology, regional geography of Asia, remote sensing, and environmental GIS. A strong commitment to liberal arts education, civic engagement, and undergraduate research activities is essential. If appropriate, successful candidates can play important roles in the interdisciplinary and other programs listed on the college web page (including Urban Studies, Environmental Studies, and Asian Studies).

To apply, go to https://academicjobsonline.org/ajo and electronically submit a letter of application, a C.V., a graduate school transcript, a statement of teaching philosophy and interests, and example syllabi if available. Also, arrange for three references to upload letters to accompany the application. Applications should be received by October 10, 2014 to receive fullest consideration, but will be accepted until the position is filled.
University of Utah – Salt Lake City, Utah: The University of Utah is creating a new, interdisciplinary faculty cluster focusing on Society, Water, and Climate (SWC). This transformative cluster will connect research on hydrology, air quality, climate change, societal response, and policy, seeking to meld multiple scientific perspectives to lead society towards sustainable water solutions in a changing world. The University is seeking applicants for three tenure-track or tenured faculty positions at the advanced Assistant or Associate rank to begin in July 2015. Exceptional candidates of other rank may also be considered. An additional two hires are planned for 2016 to complete the cluster.

Positions are described at http://www.utah.edu/faculty/swc/positions.php, and include a Social Scientist, Snow Hydrologist, Climatologist, Ecohydrologist, Hydrologic Modeler, and Air Quality Modeler. Applicants for the Directorship of the Environmental and Sustainable Studies program are also sought. Review of applications will begin on October 1, 2014. For more information on the SWC cluster, see http://www.utah.edu/faculty/swc/.

Gustavus Adolphus College – Saint Peter, MN: Gustavus Adolphus College invites applications for a full-time tenure-track position of Assistant Professor in the Department of Geography to begin September 1, 2015. The college seeks candidates who have an earned doctorate, but will consider candidates who have achieved ABD status and will complete the doctorate by September 1, 2015. Evidence of geographic research and teaching relating to urban or energy social justice is required. Candidates must have demonstrated excellence in teaching. A commitment to undergraduate teaching and advising is essential. Ability to contribute to the Department’s GIS curriculum is preferred. Gustavus faculty engages in teaching, research, and service. Primary teaching responsibilities will include courses in introductory human geography, urban or energy geography, and research methods. The candidate will have the opportunity to develop a course in his or her area of expertise and offer short-term study abroad courses. Development of an active undergraduate research program and community service learning experiences is highly encouraged. To apply, email (as PDF files) a letter of application, curriculum vitae, statements of teaching philosophy and research interests, transcripts (scanned copies acceptable), evidence of teaching excellence (such as syllabi and evaluations), evidence of scholarship (such as a publication or dissertation chapter), and three letters of professional recommendation (sent directly from the reference) to geography-search@gustavus.edu. The cover letter and letters of recommendation should be addressed to: Dr. Anna Versluis, Chair Department of Geography, Gustavus Adolphus College, 800 W College Ave, Saint Peter, MN 56082-1498. Application information is also available at www.gustavus.edu/jobs.

Northern Michigan University – Marquette, Michigan: The Department of Earth, Environmental, and Geographical Sciences at Northern Michigan University invites applications for a tenure-track Assistant Professor of Physical Geography to begin in August, 2015. The successful candidate will be able to teach courses such as Physical Geography, Soils, Introduction to Maps, Introduction to Geographic Research, and Human Impact on the Environment; and other courses that complement the Department’s curriculum. Required minimum qualifications: Ph.D. (granted by August, 2015) with academic training in Geography or a closely related field; and an active scholarly agenda focused on the physical environment. Scholarship related to human impact on the physical environment is desirable. Additional desirable qualifications include: Demonstrated strong commitment and ability to provide excellent undergraduate instruction and advising; and university teaching experience. For a complete listing of the requirements, knowledge, skills and abilities for this position, please visit https://EmployMe.nmu.edu. Applicants should submit a letter detailing evidence of teaching effectiveness, professional accomplishments and scholarship, a curriculum vita, unofficial academic transcripts, and contact information (including e-mail address and phone number) for three references to https://EmployMe.nmu.edu.

Ohio University – Athens, Ohio: The Ohio University Departments of Geography and Sociology/Anthropology invite applications for a tenure-track Assistant Professor of Rural Development, with specialization in the areas of poverty and/or inequality and related expertise in community, development, or environmental sustainability, beginning in fall of 2015. A focus on the Appalachian region is strongly preferred, though we will welcome applications from candidates whose research focuses on other rural geographic areas within the U.S. Methodological expertise may include qualitative, quantitative, or spatial analytical methods. The successful candidate should conduct research that is theoretically innovative and empirically grounded, and be committed to teaching excellence at the undergraduate and graduate levels. This position will contribute to the new interdisciplinary curriculum theme on Wealth and Poverty in the College of Arts and Sciences. Interested applicants can learn more about the Wealth and Poverty theme here: www ohio.edu/cas/undergrad/themes/wealth-poverty/. The position will be housed in either the Department of Geography or Sociology/Anthropology depending on the successful applicant’s discipline. A Rural Development position with tenure home in the Department of Geography would complement Geography’s Urban Planning and Sustainability major, providing a comprehensive applied focus to existing theoretical strengths and make a meaningful regional contribution to Geography’s Globalization and Development major. The Rural Development position with tenure home in the Department of Sociology and Anthropology would complement Sociology’s strengths in social inequality and social change as well as race/class/gender and would contribute to Sociology’s historical strength in Appalachian scholarship. The successful candidate will teach a rotation of graduate and undergraduate courses focused on
Appalachia, community, development, inequality, rural studies, and social change. Working with other faculty members involved in the theme, the successful candidate will be expected to develop and offer a service learning course and participate in teaching the new Capstone Seminar for the Wealth and Poverty theme.

Please complete the online application and attach required documents including: cover letter, CV, publications or other samples of scholarly writing (upload as “Other” document type), research statement, and statement of teaching philosophy. Actual or proposed course syllabi and recent teaching evaluations (also uploaded as “Other” document type) are optional. Applicants must provide contact information for three references who will receive an auto-generated email invitation with unique link to upload their recommendation.

University of Iowa - Iowa City, Iowa: The Department of Geographical and Sustainability Sciences at The University of Iowa invites applications for a tenure-track appointment at the rank of assistant professor in the area of geographic information science. The department seeks an outstanding candidate in the area of geographically-aware and mobile computing who will enhance national and international reputation in GIScience. The applicant’s primary teaching and research interests could include, for example, computational approaches to geospatial computing using social media, mobile computing for wayfinding and transportation, mobile sensor technologies for understanding patterns of movement, contaminants, disease, or human or animal interactions, location privacy, or the application of augmented reality on mobile devices. Successful candidates are expected to conduct research at the leading edge of GIScience, and be able to work in interdisciplinary teams that address significant real-world problems.

This appointment is part of a university-wide Iowa Informatics Initiative cluster hire and will begin August 2015. Applicants must have a Ph.D. in geography or related discipline by the time of appointment, be committed to excellence in teaching and research, and show promise for gaining external funding. The department’s focus is on human-environment interaction informed by geographic information science. The ability to complement one or more of the department’s other strength areas in ecosystem processes, global health, hazards, international studies, land use science, or environmental policy is desirable. The candidate will be expected to contribute to the new Iowa Informatics Initiative (UI3) (http://informatics.uiowa.edu), a strategic initiative designed to strengthen informatics on campus, and participate in the Interdisciplinary Graduate Program in Informatics. Participation in the Informatics Initiative will be an important component in performance evaluations. For further information, please see our web page describing this position at https://clas.uiowa.edu/geography/giscienceposition and https://jobs.uiowa.edu, requisition #65067.

Applications should be submitted online at https://jobs.uiowa.edu (requisition #65067). Attachments to the application should include a letter of application, a CV, a statement of research interest, a statement of teaching interest, and evidence of teaching effectiveness. Three letters of recommendation are required as part of the application process. Upon submission, references selected will be notified by e-mail with directions on how to electronically submit letters to the University of Iowa. Screening of applications begins November 19, 2014 and will continue until the position is filled. Questions regarding this position can be directed to Professor David Bennett, david-bennett@uiowa.edu or 319-335-0158.

Postdoc Positions: Dr. Matt Kirwan, Virginia Institute of Marine Science, is recruiting applicants for 3 funded postdoc positions related to marsh eco-geomorphology. Two of the positions are at the Virginia Institute of Marine Science (College of William and Mary) and can start anytime in 2015. The 3rd is with Glenn Guntenspergen at USGS Patuxent Wildlife Research Center in Maryland, and can start immediately. For the positions at VIMS, Dr. Kirwan is seeking candidates with strong quantitative backgrounds in ecology or geomorphology to work on a variety of projects related to how marshes respond to global change. One project is focused on understanding the role humans play in determining marsh and coastal forest response to sea level rise through land use decisions, and the impact of dams on changes in sediment delivery rates to estuaries. Another project is focused on carbon sequestration in marshes, and how burial rates will change in response to the next century of sea level rise and climate warming. Both projects are squarely focused on the interaction of sediment transport and plant growth. Experience with numerical modeling is highly desired, but exceptional applicants with other interdisciplinary backgrounds in coastal, estuarine, and deltaic environments are also encouraged to apply. Funding up to 3 years. Interested applicants should send kirwan@vims.edu a short email with CV and a note regarding desired timing. The positions aren’t officially open yet, so application instructions will follow when they are.

The USGS position seeks applicants with an interest in interdisciplinary research whose expertise can be in field manipulative experimentation, ecogeomorphic modelling, climate science, and/or biogeochemistry. This position is for up to four years and is funded by the U.S. Geological Survey’s Climate and Land Use Research and Development Program that seeks to understand the vulnerability of coastal marsh ecosystems to sea-level rise (SLR) and other global change stressors. Full job ad and application instructions are here: http://www.erf.org/index.php?option=com_content&view=article&id=209:research-associate-position---tidal-wetland-ecology&catid=22:job-postings&Itemid=132.
AAG Awards Deadlines

**AAG Enhancing Diversity Award** (Deadline: September 15): The AAG Enhancing Diversity Award honors those geographers who have pioneered efforts toward or actively participated in efforts toward encouraging a more diverse discipline over the course of several years. The award is presented at the Awards Luncheon during the AAG's Annual Meeting. Criteria: Individuals are eligible, regardless of their status as AAG members.

Nominations: To make nominations for the Enhancing Diversity Award, include the complete name and address of the nominee and a concise (500 words maximum) yet specific description of the accomplishments that warrant the nominee’s selection. Digital submissions are encouraged. Send nominations to grantsawards@aag.org with AAG Enhancing Diversity Award as the subject line. Alternately, nominations can be sent to: Association of American Geographers, attn: AAG Enhancing Diversity Award, 1710 Sixteenth Street NW, Washington, DC 20009-3198.

**The AAG Excellence in Mentoring Award** (Deadline: September 15): The AAG Excellence in Mentoring award is given annually to an individual geographer, group, or department who has demonstrated extraordinary leadership in building supportive academic and professional environments in their departments, associations, and institutions and guiding the academic and or professional growth of their students and junior colleagues. Nominations are sought to recognize individuals, groups, or departments who have increased the number of students and faculty from underrepresented groups, improved the quality of their participation in geography or who have impacted the climate of a department, college, or institution toward greater inclusion. Self-nominations are also welcomed.

Eligibility: Individual geographers, groups, or departments are eligible for nomination. Nominations from a wide spectrum of mentors in the geography community are encouraged, including from academic, public, private, and non-profit sectors. The relationship may be between mentor and students or mentor and junior faculty or employees. Posthumous nominations are generally not accepted.

Nominations: To make nominations for the AAG Excellence in Mentoring Award, include the complete name and address of the nominee, curriculum vitae for the nominee (if the nominee is an individual geographer), and a concise (500 words maximum) yet specific description of the accomplishments that warrant selection according to the above criteria. Up to three supporting letters from other individuals (including mentees) may also be submitted. (Self-nominations are accepted with supporting letters from mentees). Send nominations to grantsawards@aag.org with Excellence in Mentoring Award as the subject line.

**The AAG Stanley Brunn Award for Creativity in Geography** (Deadline: September 20): The AAG Stanley Brunn Award for Creativity in Geography is given annually to an individual geographer or team that has demonstrated originality, creativity, and significant intellectual breakthroughs in geography. The award includes a prize of $1,000. Awardees are chosen by the AAG Executive Committee and are presented at the Awards Luncheon during the AAG’s Annual Meeting.

Eligibility: Individual geographers or teams of individuals that include geographer(s) are eligible. The geographer recipient(s) must be a living member of the AAG. Nominations from a wide spectrum of the junior and senior scholars in the geography community are encouraged.

Nominations: To make nominations for the AAG Creativity Award, include the complete name and address of the nominee(s), a curriculum vitae or a record of the team’s work as a group, and a concise (500 words maximum) yet specific description of the accomplishments that warrant selection according to the above criteria. Up to three supporting letters from other individuals may also be submitted.

Submissions: Digital submissions are strongly preferred. Nomination materials that are emailed as a single attachment in an Adobe Acrobat pdf file without password protection are greatly appreciated. Send nominations to grantsawards@aag.org with AAG Creativity Award as the subject line. Receipt will be acknowledged within 2 business days or less. Alternately, nominations can be sent to: Association of American Geographers, attn: AAG Creativity Award, 1710 Sixteenth Street NW, Washington, DC 20009-3198.

Student Opportunity

**Career Fair**: The Corps of Engineers Kansas City District will have a booth at the KSU career fair on 23 September. Among other disciplines, the Corps are seeking resumes from geography students seeking summer 2015 internship opportunities to develop skills with GIS.

**CONFERENCES**
**Kansas Natural Resources Conference:** The 2015 Kansas Natural Resources Conference will be held on January 29-30, 2015 at the Double Tree by Hilton Hotel Wichita Airport in Wichita, Kansas. This meeting is jointly hosted by Kansas Section of The Society for Range Management, Great Plains Society of American Foresters, Kansas Chapter of the wildlife Society, Kansas Chapter of The American Fisheries Society, Kansas Chapter of The Soil and Water Conservation Society, Kansas Alliance for Wetlands and Streams, and Kansas Grazing Lands Coalition. These organizations invite oral and poster presentations by professionals and students on any natural resource-related topic of importance to Kansas and the region. Past topics have included aquatic species, rangeland, wildlife, and forest and riparian issues, but are NOT limited to these categories. Accepted abstracts will be published in the conference program. Abstracts must be submitted electronically using the conference webpage (click on call for papers link): www.kansasnrc.org. Abstracts are due November 7, 2014.

**Conference on Urban and ExtraUrban Studies:** The Spaces and Flows Conference will be held 15-16 October 2015 in Chicago, USA. Submissions from a variety of disciplines and perspectives are welcomed the conference organizers encourage faculty and students to jointly submit proposals, discussing spaces and flows through one of the following themes: Urban and Extraurban Spaces, Human Environments and Ecosystemic Effects, and Material and Immaterial Flows. The current review period closing date for the latest round of submissions to the Call for Papers (a title and short abstract) is 16 October 2014. Please visit conference website for more information on submitting your proposal, future deadlines, and registering for the conference.

**Conference on Geographic Education:** “Geography Underground: 2014,” is a joint conference by the Kansas and Missouri Geographic Alliances. The conference is 27 September, 2014 at Park University in Parkville, MO. The conference theme is "Enhancing History Education with Geographic Information Systems” and the keynote speaker is Dr. Matthew Gerike, K-State alumni, who will address “On the Trail Again: Roads to Santa Fe, Historical Geography, Memory, and Landscape.” Registration is $20 in advance and $30 after Wednesday September 24. To sign up, go to: http://www.eventbrite.com/e/geography-underground-2014-geography-education-conference-tickets-12510564435. If you have any questions, please email Kayla Flamm (kmf7td@mail.missouri.edu) or Thomas Larsen (thlarsen@ksu.edu).

**Mappers Conference:** The Kansas Association of Mappers' 2014 conference will be held on October 7-10 in Manhattan. October 9 (Thursday) is open to students for free if they are members of Kansas Association of Mappers (KAM). The student membership fee is only $20 and the regular membership fee is $30. There is more information at the KAM website, www.kansasmappers.org where people can join KAM and register for the conference online.

**OTHERS**

The Office of Diversity and the Teaching and Learning Center will be hosting informational meetings next week for faculty who may be interested in applying for one of the Tilford Incentive Grants. These meetings will be held on Monday, September 15 and Tuesday, September 16 at 3:00 p.m. in Room 206 in the K-State Student Union.

The USGS has created a Historical Map Viewer that allows the user to select a specific location and then examine scanned copies of past topographic maps. Check it out at: http://historicalmaps.arcgis.com/usgs/index.html

Please contact Bimal Paul (bkp@ksu.edu) or William Goe (willgoe@ksu.edu) with K-State Globe items.