Department Activities

Publication


Job Opportunities

**Assistant Professor, Eastern Michigan University, Ypsilanti, Michigan:** The Department of Geography and Geology at Eastern Michigan University invites applications for a tenure-track Assistant Professor position in Geographic Information Science. This is a full-time position in the department’s Geography Program to begin September, 2016. A Ph.D. is required at time of hire. The successful candidate will be expected to teach the department’s core courses in GIS and remote sensing at both the undergraduate and graduate levels. Preference will be given to those with research expertise and teaching experience in one or more of the following areas: computational modeling and quantitative analysis, economic or medical geography, environmental studies, geo-visualization of Big Data and Web-mapping technologies, land use and transportation modeling and planning. All applications must be made online at: [http://agency.governmentjobs.com/emichedu/default.cfm](http://agency.governmentjobs.com/emichedu/default.cfm). Applicants should send a letter of application that includes a statement of qualifications and teaching and research interests; a detailed curriculum vitae that includes education, publications, teaching, and research experience; and the names, addresses, phone numbers, and e-mail addresses of at least three references familiar with your teaching and research experience and/or potential. The deadline of accepting applications is December 15, 2015.

**Lecturer, University of Massachusetts, Amherst, Massachusetts:** The Departments of Geosciences and Environmental Conservation at the University of Massachusetts Amherst seeks applications for a full-time (12-month) non-tenure-track appointment as Lecturer in Geographic Information Science & Technology (GIST). The initial appointment will be for two years but is renewable based on performance and program need. The position will emphasize graduate teaching, and development and management of a new 1-year professional Masters degree in GIST. Candidates should care deeply about graduate education in GIST, and be a teacher and mentor whose interests are broad and support the pedagogy that allows students to gain the ability to analyze and solve real-world problems. Teaching responsibilities include courses on geospatial technology, including but not limited to introductory GIST, spatial database management and interoperability, GIST programming and customization, internet-based GIST, and capstone project advising. The lecturer will contribute classes (including 6 credits during the summer sessions) to the two departments, specifically to support and manage a new 1-year Professional Masters Degree in GIST. Additional responsibilities include management of the GIST graduate program, including advising students in the one-year professional Masters degree program; student recruiting on and off campus; maintaining student academic record files; interacting with the Graduate Registrar to manage degree requirements; and organizing and maintaining information on career opportunities for students. The departments expect the candidate to work closely with faculties in Geosciences and Environmental Conservation to build and coordinate campus– and web-based GIST programs. The office for this position will reside in Morrill Building with the Geosciences. Candidates must have a Master’s, a Ph.D. is preferred, in geography, geomatics, GIScience or other closely related field. Relevant professional experience in this field is required. A candidate must demonstrate excellence in oral and written communications; teaching (university level is desirable); and interdisciplinary problem-solving. The successful candidate will be creative and demonstrate a team-player attitude. S/he must have a commitment to collaboration between faculty, students, staff, and partners in industry and government. The successful candidate will serve, as do all other faculty, as a mentor to minorities and other underrepresented groups within the departments. Earliest start date is September 1, 2016. Review of applications will begin December 2, 2015. The position will remain open until filled. Applicants should submit curriculum vitae, statement of teaching goals, and the names, addresses and contact information of three references. Materials must be submitted online to: [http://umass.interviewexchange.com/jobofferdetails.jsp?JOBID=64717](http://umass.interviewexchange.com/jobofferdetails.jsp?JOBID=64717). Specific questions about this search can be directed to: Co-Chairs Professor Qian Yu (qyu@geo.umass.edu) and Bethany Bradley (bbradley@eco.umass.edu).
Assistant Professor, Metropolitan State University of Denver, Denver, Colorado: Department of Earth and Atmospheric Sciences, Metropolitan State University of Denver seeks applications for a tenure-track Assistant Professor level position in GIS. The successful candidate will work and interact with a diverse group of individuals and be sensitive to the educational needs of a diverse urban population. Duties/Responsibilities include: 1) Teach a variety of GIS, remote sensing, and other geospatial science courses such as upper-division geospatial sciences courses in spatial modeling, remote sensing, cartography, data modeling, database development, python scripting, and/or other geospatial science topics, as well as lower-division introductory geospatial science courses, that includes course content consistent with student learning outcomes listed on the regular course syllabus. 2) Advise students regarding academic programs and careers, 3) Develop and maintain a publication record and present scholarly work at professional conferences or workshops, 4) Participate in interdisciplinary research, 5) Integrate scholarly activities and knowledge into teaching to facilitate student learning about real-world problems through spatial data development, modeling, visualization, and analysis, using ArcGIS and other geospatial software, 6) Participate in field experiences, the First Year Success Program, and/or mentor undergraduate research projects, 7) Conduct assessment, curriculum development, and other substantial service activities for MSU Denver and the community, and 8) Comply with all university policies such as student evaluation policies and peer observation policies. For additional EAS Department information, please visit: http://www.msdudenver.edu/eas/. Required Qualifications include: 1) Doctorate degree in Geography, GIS, or an EAS related field at time of application, 2) Experience teaching introductory geospatial science courses, 3) Experience teaching upper-division geospatial sciences courses such as spatial modeling, remote sensing, cartography, data modeling, database development, python scripting, or other geospatial science topics, 4) Experience applying ArcGIS and other geospatial software to real-world problems in geospatial sciences and applications in environmental science, geography, geology, meteorology, and/or sustainable development through spatial data development, modeling, visualization, and analysis, 5) Evidence of commitment and experience in providing a high quality educational experience for students through instructional methods, assessment, and/or course development, 6) A record indicating well-developed scholarship, 7) Willingness and/or experience in participating in service activities, 8) Evidence of commitment to undergraduate education in a diverse urban setting, 9) An academic record indicating successful completion of diverse GIS courses, and 10) Experience working with and sensitivity to the needs of a diverse urban student population including (but not limited to) students of color, LBGTQIA students, students from low-income backgrounds, first-generation students, students with disabilities, undocumented students, non-traditional students, student veterans, and English-language learners. Closing date: October 2, 2015. In order to be considered as an applicant you must apply online via the online application system, www.msdudenverjobs.com. Please submit a list of three professional references and their contact information. Under other document please submit evidence of teaching excellence such as student evaluations, syllabi, and/or instructional artifacts. If you are unable to submit copies of transcripts at the time of application please submit them to Courtney Matsumoto, fax: 303-556-4436 and e-mail: cmatsumo@msudenver.edu

Assistant Professor, University of Alabama, Tuscaloosa, Alabama: The University of Alabama, Department of Geography invites applications for a tenure-track (9-month) faculty position in physical geography at the rank of Assistant Professor, start date August 16, 2016. This position will support the expansion of the Department including its initiative to develop a Ph.D. program. Successful candidates will demonstrate excellence in teaching and research, as well as potential for developing robust, externally-funded research programs that complement one or more of the department’s broader research foci including: climatology, coupled human-environment systems, environmental management and change, and human impacts on the environment. A Ph.D. in Geography or closely related discipline at time of appointment is required. Formal review of applications will begin October 12, 2015, and will continue until the position is filled. Apply online at http://facultyjobs.ua.edu. Applicants should be prepared to attach a cover letter, CV (including contact information for at least three references), and statements of research and teaching interests. For additional information, contact the Search Committee Chair, Jason Senkbeil (jcsenkbeil@ua.edu).

Assistant Professor, Augustana College, Rock Island, Illinois: Augustana College invites applications for a full-time, tenure-track assistant professor in geography with a specialty in human-environment interactions beginning August 2016. A Ph.D. in geography or closely related field is required (ABD considered). The new colleague will be asked to assist in mentoring undergraduate capstone research projects in geography and environmental studies and to teach courses in intro human geography, land resources management, introductory level human-environment courses, and upper level courses in the environmental studies program. The new colleague will also work closely with the college’s Upper Mississippi Center for Sustainable Communities focusing on interdisciplinary research and problem-based learning projects for students. Candidates should show a strong commitment to teaching and mentoring of students, a scholarly research agenda that can include students, and engagement with other departments of the college and the broader community. Preference will be given to candidates who have a working knowledge of GIS that allows them to incorporate the technology into their coursework. Augustana is on a 10-week trimester system with a teaching load of 18 credits (6 courses) in the first year and 21 credits (7 courses) thereafter. The Geography department is a dynamic department that prepares students for careers and graduate study in geography, urban planning, environmental management, and GIS, and is a key participant in the college’s environmental studies and study away programs. Questions may be directed to the chair of the department, Jennifer Burnham, at jenniferburnham@augustana.edu. Review of applications will begin on November 9, 2015. A complete application will include the following: letter of application, curriculum vitae, a copy of graduate transcripts, statement of teaching philosophy, evidence of teaching effectiveness, statement of research program (emphasis on including undergraduate students desired), sample of scholarly writing, and three letters of recommendation. All application materials should be mailed to: Search #111-16
Assistant/Associate Professor and Assistant Professor, University of Waterloo, Waterloo, Ontario, Canada: The Department of Geography and Environmental Management in the Faculty of Environment at the University of Waterloo is seeking exceptional scholars for two tenure track positions in economic geography, one at the rank of Assistant or Associate Professor, and the other at the rank of Assistant Professor. The anticipated start date for both positions is July 1, 2016. Successful candidates must have a Ph.D. related to human geography and a proven research record in one or more of the following areas related to economic geography: innovation, entrepreneurship, and technological change; mobilities and flows of knowledge, goods, and labor; digital and/or creative economies; global/local production networks; emerging economies in the global south; transitions to low carbon economies; or quantitative economic modelling and spatial analysis. Duties include research, teaching at the undergraduate and graduate levels in human and economic geography, and the advising of graduate students. The closing date for applications is January 8, 2016. Applications must include a curriculum vitae, cover letter, a statement of research interests and career objectives, an outline of the applicant’s approach to teaching, and up to three sample publications. Applicants must also include the names (with contact information) of four referees. Referees will be contacted for those included in a short list after an initial review of applications. The appointment is subject to budgetary approval. Applications should be addressed to: Chair, Economic Geography Search Committee, Department of Geography & Environmental Management, Faculty of Environment, University of Waterloo, Waterloo, ON, N2L 3G1. All applications should be submitted in digital format to the email address shown below. Enquiries regarding these positions are welcome, and may also be submitted to: gendchair@uwaterloo.ca.

Student Opportunities

Call for Papers: The American Association of Geographers Landscape Specialty Group (LSG) is sponsoring two student presentation competitions (oral presentation and conceptual short paper) with the theme “Landscape: More than just a pretty picture!” at the 2016 AAG Meeting. Students with the winning presentation/submission will each be awarded $250. Possible topics include: human or physical geography problems over broad spatial scales or multiple scales, interactions among components of cultural-ecological systems and impacts of human modifications to environmental systems, boundary and cross-boundary problems of all types, conceptions of landscape and their application in research and/or teaching, and methodological approaches to working at broad spatial scales, multiple scales, across boundaries, and/or across and among disciplines. Applicants must be a current member of the AAG Landscape Specialty Group. For instructions on how to become a member, simply contact the AAG. There are no student dues for the LSG. The competition is open to students of all academic levels. There is no limitation on the number of co-authors; however, the applicant student is required to be the first author. Extended abstracts and papers will be judged by the LSG Awards Director and two anonymous judges on several criteria: potential contribution to the advancement of the concept of landscape, originality, appropriate use of methodology, scholarship, organization, and written composition. Judging will take into account the academic level of the applicants. Oral presentation abstract is due on November 15, 2015. Students should submit electronically a copy of the email receipt received from the AAG online abstract submission process, and an extended abstract, which is a different format than the regular AAG abstract. The extended abstract will be used to determine competition finalists. Please follow the guidelines below when preparing extended abstracts: title, author(s) names, and contact information of the author(s). Length should be of 400-800 words. Please summarize the primary objective, methodology, results, and conclusions of the study. Include references and citations. Words used in reference list do not count toward the word count for the extended abstract. Include an additional single page of 1-2 figures, if necessary. Submit abstract in a Microsoft Word document. All the materials should be submitted electronically via email to Aleksandra Ilicheva (aleksandra.ilicheva.405@my.csun.edu). Please use “2016 AAG-Landscape Student Presentation Competition” as the subject of your email message(s).

Short paper is due on February 1, 2006. Please note that the student is not required to present at the AAG meeting to submit a paper to the competition. Papers, including the related bibliography and associated tables and figures, must be submitted in the format used by the AAG. A cover page listing the student authors’ name, academic affiliation, mailing address, phone numbers, and email address should also be included. The second page should include only the title of the paper. The content of the paper should begin on the third page. Paper content is limited to about 3000-5000 words total. Submit final written paper electronically via email to Aleksandra Ilicheva (aleksandra.ilicheva.405@my.csun.edu) as a Microsoft Word document attachment (12-point Times New Roman font, one-inch margins, double spaced). Please use “2016 AAG-Landscape Student Honors Paper Competition” as the subject of your email message(s). The winner will be announced just prior to the AAG meeting.

Student Paper Award, RSGS: Graduate students interested to present a paper at the 2016 San Francisco AAG Meeting on a “Rural Geography” related topic, and interested in a chance to win Student Paper Award should follow the two steps listed below:

1. If you have successfully registered for the meeting, email your name, affiliation, paper title, and whether you are an undergrad or graduate student to: Chris Laingen, RSGS Awards Chair, crlaingen@eiu.edu.
2. Prior to the meeting (and no later than Friday, March 4, 2016) submit a ~2,000 word (not including references) double-spaced, fully referenced summary of your research (also emailed to crlaingen@eiu.edu). Participants will be judged on the quality of both the written summary as well as on the oral presentation. Failure to submit the written paper will disqualify you from the competition. The written paper should touch upon the project’s intellectual merit and broader impact to the discipline and/or society, and should also include a succinct literature review, objectives, methods, results, and references. If you have any questions, please contact Chris Laingen at crlaingen@eiu.edu