The University of Wyoming seeks a tenure track Assistant Professor in Geography

The University of Wyoming seeks a tenure track Assistant Professor in Geography with the capacity for research and teaching in one or more substantive areas in GIScience. Research specialization in GIScience is required and may draw from a variety of research areas including but not limited to: spatiotemporal modeling, geocomputation, CyberGIS, geotagged social media and location-based services, geospatial semantics, and geovisualization. Thematic experience in applying GIScience to problems in human-environment interaction or natural resources conservation and management and an interest in supporting the land-grant mission of the University is preferred.

Willingness and demonstrated ability to teach introductory and advanced GIS as well as courses in the candidate’s area of specialization is required. Interest in teaching and supervising graduate students from both theoretical and applied perspectives is preferred. Peer-reviewed publications and evidence of grant-funded research is desirable.

The Department of Geography at the University of Wyoming offers strong undergraduate and Masters programs with an emphasis in scientific, quantitative geography for addressing problems in human-environment interaction, Earth systems science and geographic information science. The department maintains close ties with the Wyoming Geographic Information Science Center, the Haub School of Environment and Natural Resources, the Water Resources program, the Earth Systems Science program, Roy J. Shlemon Center for Quaternary Studies, and the Program in Ecology as well as a variety of other departments across campus. In addition, the University of Wyoming is home to NCAR-Wyoming Supercomputing Center.

Competitive candidates will be able to demonstrate strong potential for high quality teaching and research. Application materials must include a brief cover letter explaining interest in the position, a complete CV, a statement of research interests, a statement of teaching philosophy, and the names of three references. Teaching evaluations are requested if available. Applicants must arrange for letters of reference to be mailed to the Department by the application deadline. **Deadline for applications is November 1, 2013.** The position will begin in August of 2014, PhD in Geography, GIScience or related area must be in hand by time of appointment.

Applications (less letters of reference) should be submitted as a single PDF. For more information or to submit an application, please contact Steven Prager (sdprager@uwyo.edu), Search Committee Chair. Letters of Reference can be sent to Steven D. Prager, Department of Geography, 1000 E. University Ave., Dept. 3371, Laramie, WY, 82071.

The University's policy has been, and will continue to be, one of nondiscrimination, offering equal opportunity to all employees and applicants for employment on the basis of their demonstrated ability and competence without regard to such matters as race, sex, gender, color, religion, national origin, disability, age, veteran status, sexual orientation, genetic information, political belief, or other status protected by state and federal statutes or University Regulations.

The University of Wyoming is committed to providing a safe and productive learning and living community. To achieve that goal, we conduct background investigations for all final candidates being considered.
for employment. Background checks may include, but are not limited to, criminal history, national sex offender search, employment and motor vehicle history. Offers of employment are contingent upon the completion of the background check.

Assistant or Associate Professor in Geographic Data Analytics at San Diego State University

The Department of Geography at San Diego State University (SDSU) is inviting applicants for a tenure-track Assistant Professor position in the area of geographic data analytics, with exceptional candidates considered at Associate Professor rank. Suitable applicants for this position are engaged in the development of computation-intensive data analytics methods, with applications across the spectrum of geographic science, supported by practical expertise in cognate areas, such as geocomputation, ontology engineering, large databases, cloud computing, mobile GIS, or cognitive science. This position is rooted in SDSU's new research cluster initiative in the area of Human Dynamics in the Mobile Age (http://humandynamics.sdsu.edu/), which springs from the convergence of new developments in spatial science, mobile technology, social web, and big data. It aims to foster transdisciplinary research collaborations to understand dynamic patterns, relationships, narrative, and changes in human activities and behavior across space and time (e.g., health, migration, economic development, land use). The holder of this position will be eager to creatively engage with the heterogeneous data sources and analytical approaches of diverse disciplines, especially within the cluster of excellence. The person appointed will be expected to collaborate with faculty members in developing the cluster's research agenda and pursuing external funding opportunities existing in this area. Candidates must have strong communication skills and teaching interests that complement and strengthen current curricular offerings of the Department in the area of geographic information science, bringing to the classroom expertise in hands-on computer programming, data engineering, and analytics. Among the expectations is the development of a new undergraduate class in computer programming aimed at geography majors.

Review of applications will begin November 01, 2013. A Ph.D. should be in-hand at the start of the appointment. Applicants should submit: (1) an application letter describing how they would contribute to the department's research and teaching program and the cluster of excellence; (2) a complete curriculum vitae; (3) up to 4 digital reprints of relevant publications; and (4) names and contact information of three references.

Requests for additional information and/or letters of application should be directed to Dr. Ming-Hsiang Tsou, Search Committee Chair, Department of Geography, San Diego State University, 5500 Campanile Drive, San Diego, CA 92182-4493. Email: mtsou@mail.sdsu.edu Phone: (619) 5940205. Fax: (619) 5944938.

San Diego State University is an equal opportunity employer and does not discriminate against persons on the basis of race, religion, national origin, sexual orientation, gender, gender identity and expression, marital status, age disability, pregnancy, medical condition, or covered veteran status. The person holding this position is considered a "mandated reporter" under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

KANSAS, MANHATTAN 66506-2904. The Department of Geography at Kansas State University

The Department of Geography at Kansas State University invites applications for a tenure-track ASSISTANT PROFESSOR position beginning August 2014. We seek a geographer with the ability to apply complex systems
thinking and geospatial computational methods to problems addressing Nature-Society interactions, population, or health geography. The new faculty member will complement existing faculty strengths indicated on a Venn diagram of departmental thinking (http://www.k-state.edu/geography/academics) and expand our ability to conduct cutting-edge research in the analysis and modeling of dynamic geographic processes. Candidates will have the opportunity to pursue emerging interdisciplinary opportunities for social scientists across the K-State campus. Strong research and teaching interests in GIScience are especially desirable.

Successful candidates will value diversity in all of its dimensions, employ cutting-edge geographical approaches in their research and teaching, and consider different technical and cultural perspectives in solving problems appropriate to a land grant institution. Visit http://www.k-state.edu/geography/ for information about the department. Candidates should have completed a Ph.D. by the time of the appointment and demonstrate the potential to develop a strong research program, including the pursuit of extramural research grants and collaborative research. Excellence in teaching and advising is expected.

Submit 1) an application letter that describes your qualifications and the contributions you could offer to the department; 2) a curriculum vita; 3) a research statement that includes a plan for pursuing extramural funding; 4) a statement of teaching philosophy; and 5) names and contact information for three referees. Review of applications begins on 15 October 2013 and will continue until the position is filled. Kansas State University is an equal opportunity employer and actively seeks diversity among its employees. Background check required.

Apply to: Nature-Society Geographer Search Committee, Department of Geography, 118 Seaton Hall, Kansas State University, Manhattan, KS 66506-2904. Electronic submissions are preferred and should be sent as pdf attachments to geog@ksu.edu with the message subject of "AP in Nature-Society Geography".