



Tenure-Track Position in GIS

The Department of Geography invites applications for an **Assistant Professor of GIS** position starting 1 July 2019. We are seeking a **Geographic Information Scientist** with expertise in one or more of the following research areas: cyber GIS, geovisualization, big data, knowledge discovery, artificial intelligence, machine learning, software/application development, and/or spatial modeling and analysis. Other computational GISc-based research areas may be acceptable. Successful candidates would be able to teach advanced courses in GIS, WebGIS, cartography/geovisualization, GIS programming, big data/cloud computing, and other courses in their specialization area.

Competitive candidates will have a strong research record reflected in journal publications, conference presentations, and external funding. The ability to collaborate with faculty within the Department of Geography and participate in interdisciplinary research at the University of Utah is a priority. Demonstrated skills in student mentoring are highly desirable.

The Department of Geography at the University of Utah emphasizes scientific, quantitative geography within the focus areas of urban/economic systems, Earth systems science, human-environmental geography and geographic information science. The department offers BS, MS, and PhD Geography degrees, as well as BS and MS GIS degrees. The department is a national Center of Academic Excellence in Geospatial Sciences and is home to the Digitally Integrated Geographic Information Technologies (DIGIT) Lab which provides support for both theoretical and applied geographic information analysis and application development. The department is housed in the brand new Gardner Commons building with beautiful classrooms, laboratories and meeting spaces. For more information on the Department of Geography, see www.geog.utah.edu.

The University of Utah offers unparalleled opportunities for interdisciplinary collaborative research. The university is home to the Scientific Computing and Imaging Institute (SCI), the Center for High Performance Computing (CHPC), the Global Change and Sustainability Center (GCSC), and a new “iNterdisciplinary EXchange for Utah Science” (NEXUS) research center housed within our new building.

The University of Utah is a comprehensive and diverse public institution located in the Wasatch Front urban corridor with easy access to research and recreational opportunities in the Rocky Mountains, Great Basin and the Colorado Plateau. Salt Lake City is a dynamic, high-tech and bike-friendly metropolitan area with high quality cultural and entertainment amenities, an extensive public transit system, and a sunny, dry four-season climate.

Applications should consist of a cover letter, CV, statement of research, statement of teaching, teaching evaluations (if available), and the contact information for exactly three references. In your application materials, please include a description of how your work and experience can contribute to the success of underrepresented students. To apply for the position click on or enter this web link <http://utah.peopleadmin.com/postings/79602>.

The due date for applications is **1 October 2018**; applications received after the deadline may be considered until the position is filled.

Questions about the position can be directed to Dr. Rich Medina (richard.medina@geog.utah.edu).

The University of Utah is an Affirmative Action/Equal Opportunity employer and does not discriminate based upon race, national origin, color, religion, sex, age, sexual orientation, gender identity/expression, status as a person with a disability, genetic information, or Protected Veteran status. Individuals from historically underrepresented groups, such as minorities, women, qualified persons with disabilities and protected veterans are encouraged to apply. Veterans' preference is extended to qualified applicants, upon request and consistent with University policy and Utah state law. Upon request, reasonable accommodations in the application process will be provided to individuals with disabilities. To inquire about the University's nondiscrimination or affirmative action policies or to request disability accommodation, please contact: Director, Office of Equal Opportunity and Affirmative Action, 201 S. Presidents Circle, Rm 135, (801) 581-8365.

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.