

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**. We seek an outstanding candidate in the area of **geographically-aware and mobile computing** who will enhance our 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.

The Department of Geographical and Sustainability Sciences and the College of Liberal Arts & Sciences are strongly committed to diversity; the strategic plans of the University and College reflect this commitment. All qualified applicants are encouraged to apply and will receive consideration for employment free from discrimination on the basis of race, creed, color, national origin, age, sex, pregnancy, sexual orientation, gender identity, genetic information, religion, associational preference, status as a qualified individual with a disability, or status as a protected veteran. The University of Iowa is an equal opportunity/affirmative action employer.

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.