Tenure-Track Faculty Position in Physical Geography

As part of a major interdisciplinary hiring initiative in the College of Liberal Arts and Sciences at Iowa State University (ISU), a new joint initiative by the Departments of Geological and Atmospheric Sciences; Ecology, Evolution and Organismal Biology; and Economics and the Greenlee School of Journalism and Communication aims to expand our capabilities for fundamental research on sustainable environmental systems. Multiple new hires in the field of Sustainability Science are planned for the next 2-3 years and should expect to benefit from and contribute to the interaction and collaboration among these and other departments.

As part of this initiative, the Department of Geological and Atmospheric Sciences invites applications for a tenure-track faculty position in physical geography at the assistant professor level to begin in August of 2015. The selected candidate is expected to establish a successful, externally funded research program. In addition, this faculty member will teach at the undergraduate and graduate levels.

Specifically, this person would examine interactions of physical components across multiple scales and the role of spatial and temporal patterns and processes as they relate to sustainable environmental systems. This person would employ state-of-the-art computational approaches to study complex geospatial relationships among biological, physical and social systems. The new faculty will have the opportunity to join a synergistic focal group in the area of Sustainability Science that will serve to facilitate team building and integrative research.

Candidates must hold a Ph.D. by the time of appointment. All applications must be submitted electronically at <u>www.iastatejobs.com</u> (search posting number: 400011). Please be prepared to attach a letter of application, including concise teaching and research statements, curriculum vitae, and the names, addresses, e-mail addresses, and phone and fax numbers of at least three references.

The positions will remain open until filled. Full consideration will be given to applications received by November 30, 2014. Iowa State University is an EO/AA employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or protected Vets status.

Iowa State University is an AAU-member comprehensive, land grant, Carnegie Doctoral/Research Extensive University with an enrollment of over 33,000 students. The university is located in Ames, IA, one of the nation's most highly rated metropolitan areas of its size (http://www.iastate.edu/about/ames.php) and is only 35 miles north of Des Moines. ISU is committed to achieving inclusive excellence through a diverse workforce and is dedicated to supporting work-life balance through an array of flexible policies.