

**Tenure-Track Faculty Positions in
Sedimentary Geology and Low-Temperature Geochemistry**

**Department of Geological and Atmospheric Sciences
Iowa State University**

The Department of Geological and Atmospheric Sciences at Iowa State University invites applications for two tenure-track faculty positions at the assistant professor level to begin August 2010. One position will be in the broad area of sedimentary geology, encompassing ancient to modern sedimentary deposits and processes. The second will be in the area of low-temperature geochemistry, including, but not limited to, the fields of environmental geochemistry, contaminant hydrogeology, and biogeochemistry. Evaluation of applicants will focus on their potential to establish a successful, externally funded research program that complements existing strengths in the department including hydrogeology, isotope geochemistry, paleoclimatology, glaciology, geophysics, climate modeling, geoscience education, economic geology, and tectonics. Particularly for the position in low-temperature geochemistry, we encourage interactions with individuals in other units on campus such as Agronomy (including Soil Science), Environmental Science; Chemistry; Civil, Construction and Environmental Engineering; Ecology and Evolutionary Biology (including Limnology); Landscape Architecture; Natural Resources Ecology and Management; Agricultural and Biosystems Engineering; the USDA-ARS National Soil Tilth Laboratory; the Bioeconomy Institute; the Center for Agricultural and Rural Development (CARD); the USGS-supported Iowa Water Center; and the Leopold Center for Sustainable Agriculture. Commitment to excellence in teaching at the undergraduate and graduate levels is essential. Information about the Department appears at: <http://www.ge-at.iastate.edu/>.

Candidates must hold a Ph.D. by the time of appointment. All applications must be submitted electronically at www.iastatejobs.com (search vacancy ID#'s 090437 and 090438). Please be prepared to enter or attach a letter of application, statement of teaching and research interests, curriculum vitae, and the names, street and e-mail addresses, and phone and fax numbers of at least three references. Additional application materials may be mailed to: Carl E. Jacobson, Chair, Department of Geological and Atmospheric Sciences, 253 Science I, Iowa State University, Ames, IA 50011-3212.

The positions will remain open until filled. Full consideration will be given to those applications received by November 13, 2009. We encourage applications from minorities, women, veterans, and persons with disabilities. Iowa State University is an equal opportunity/affirmative action employer.