TENURE-TRACK FACULTY POSITION IN GEOLOGY

Illinois, Normal 61790-4400. The Department of Geography-Geology at Illinois State University invites applications for a tenure-track position in either (1) Hydrogeology or (2) Mineralogy/Petrology at the Assistant Professor level. The preferred starting date is August 16, 2015. A Ph.D. in Geology or closely related field is preferred, but ABD candidates who will finish before the time of appointment will be considered.

For Hydrogeology, the department seeks a candidate that possesses research and teaching interests that emphasize practical applications of field, laboratory and/or computational skills. Potential areas of expertise include, but are not limited to, one or more of the following: geophysics and fluid flow, groundwater and surface water interaction, environmental geophysics, or transport, fate, and remediation of contaminants.

For Mineralogy/Petrology, we seek a candidate who is undertaking significant field and/or laboratory-based research in mineralogy/petrology. Potential areas of expertise include, but are not limited to, one or more of the following: igneous/metamorphic processes, ore deposits, high temperature geochemistry, or planetary geology.

Successful candidates will be integrated scholars with a strong commitment to teaching and mentoring student research at the undergraduate and M.S. levels. Primary teaching responsibilities will include graduate, advanced undergraduate, and general education courses. The successful candidate will be expected to maintain an externally funded, internationally visible research program. Potential collaborative interactions exist within the department and with state agency researchers (Illinois State Geological Survey, Illinois State Water Survey, and Illinois EPA). The potential for a significant startup package exists.

Illinois State University is a research-intensive university with an annual enrollment of approximately 22,000 students. To build a diverse workforce, Illinois State University encourages applications from individuals with disabilities, minorities, females, and veterans. EOE/AA employer. The university is located in the Bloomington-Normal metropolitan area of central Illinois with a population of approximately 150,000. The Department of Geography-Geology offers B.S./B.A. degrees in Geography, a B.S. degree in Geology, and an M.S. degree in Hydrogeology.

To ensure full consideration, please <u>attach</u> an online faculty application along with a letter of application, curriculum vitae, statement of teaching philosophy, statement of research plans, contact information for three references (name, telephone, and email), and all college and university transcripts to posting number 0706412 at <u>www.IllinoisState.edu/jobs</u>. Screening of applications begins November 1, 2014 and will continue until the position is filled. Inquiries about the application process should be directed to Dr. Dave Malone (<u>dhmalon@ilstu.edu</u> 309-438-2692). Additional information about the department and the community can be found at <u>http://geo.illinoisstate.edu/</u>.