

November 14, 2011

Assistant or Associate Professor in Paleontology

The Department of Geology and Geological Engineering at South Dakota School of Mines and Technology invites applications for a nine-month tenure track position in paleontology at the Assistant or Associate Professor level. The successful applicant should have a robust background in analytical paleontology, such as geochemical applications in paleontology, and will teach courses and advise student research at the undergraduate and graduate level. He or she is expected to develop an externally funded research program that complements current departmental research strengths. The department offers BS, MS and Ph.D. degrees with emphases in geology or paleontology, including an MS in Paleontology. The Museum of Geology's paleontology collections, consisting of 500,000+ specimens, are housed in the James E. Martin Paleontology Research Laboratory. A Ph.D. in geology or a closely related field is required at the time of appointment. Nine-month salary range will be commensurate with background and experience.

The university, in Rapid City, SD, is located in a diverse geological terrane. The Black Hills uplift is within the northern Rocky Mountains and represents its easternmost extent. The Badlands White River Group and late Cretaceous marine deposits are found around the Black Hills and extend eastward across the state toward the Missouri River. The department has access to a GIS/remote sensing lab, a biogeochemistry lab, a micro-CT scanning unit, and a facility offering SEM, XRD and XRF analysis. The Museum of Geology's new Paleontology Research Laboratory has capabilities for fossil preparation and curation, as well as archival and specimen storage.

The South Dakota School of Mines and Technology is a public state university offering bachelor, master's, and doctoral degrees in engineering and science. The University's research programs focus on the following four areas: Energy and Environment; Materials and Manufacturing; Underground Science and Engineering; and Science, Technology, Engineering, and Mathematics (STEM) Education. The School of Mines' approximately 2,300 students include traditional and non-traditional learners from 38 states and 32 countries. Located in Rapid City, South Dakota's second largest city, the University is only 25 miles from Mount Rushmore and the beautiful Black Hills. Rapid City enjoys a relatively mild climate, and the Black Hills offer year-round recreational opportunities. For more information about the School of Mines and Rapid City, visit: www.sdsmt.edu and <http://visitrapidcity.com/>.

The School of Mines is committed to recruiting and retaining a diverse workforce. Individuals interested in this position must apply online at <http://sdmines.sdsmt.edu/sdsmt/employment>. Human Resources can provide accommodation to the on-line application process and can be reached at (605) 394-1203. Review of applications will begin February 1, 2012, and will continue until the position is filled. Employment is contingent upon completion of a satisfactory background investigation. This position is funded from general funds and is needed to support the educational and research missions of the university.

South Dakota School of Mines and Technology does not discriminate on the basis of race, color, national origin, military status, gender, religion, age, sexual orientation, political preference or disability in employment or the provision of service.