

Assistant, Associate, or Professor
Geology and Geological Engineering

The Department of Geology and Geological Engineering at the South Dakota School of Mines & Technology invites applications for a nine-month tenure-track position in petrology at the Assistant, Associate, or Professor level. We seek candidates with expertise and interests in one or more of the following areas: mineral resources, geothermal systems, magmatic systems, or volcanology. The successful candidate will teach undergraduate and graduate courses in petrology and other areas related to his/her expertise. The successful candidate will also develop a vigorous externally-funded research program and advise undergraduate and graduate students. A completed Ph.D. in Geology or closely related field is required. The department offers B.S., M.S., and Ph.D. degrees in Geology and Geological Engineering, and an M.S. degree in Paleontology. Nine month salary range is commensurate with background and experience. For questions about this position, contact Tim Masterlark, Search Chair, at Timothy.Masterlark@sdsmt.edu.

The university is at the center of diverse geological terrain and is located in Rapid City, SD. The Black Hills uplift lies within the northern Rocky Mountains, contains an historical gold mining region, and is flanked by the fossil-rich Badlands and the energy resource-rich Williston and Powder River basins. Geology and Geological Engineering research initiatives span the Black Hills region, as well as domestic and international targets. Our Black Hills Natural Sciences Field Station offers a variety of geology, geological engineering, volcanology, paleontology, and environmental field camps in locations worldwide. A variety of analytical and equipment facilities exist within the department and across campus. The Museum of Geology includes the Paleontology Research Laboratory housing collections of over 500,000 mineral and fossil specimens.

Established in 1885, the South Dakota School of Mines & Technology is a technological research university located in Rapid City, South Dakota. The School of Mines is a public university offering bachelor's, master's, and doctoral degrees in engineering and science. Known for our academic rigor, we maintain a 14:1 student-to-faculty ratio. Our students benefit from immersive learning experiences including undergraduate research, co-ops/internships, and numerous nationally competitive engineering teams. Our graduates have a 98% placement rate and an average starting salary of \$62,400. Our Research Programs are concentrated in four areas: Energy and Environment; Materials and Manufacturing; STEM Education; and Underground Science. The School of Mines enrolls more than 2,600 students from 43 states and 37 countries. Rapid City is the state's second largest city (with an urban population of 69,854 and metropolitan population of 138,738) and is nestled at the foot of the beautiful Black Hills. Mount Rushmore, the Badlands National Park and Crazy Horse Memorial are all within an hour of the University. Rapid City enjoys a relatively mild climate and offers year-round recreational opportunities, including, hiking, bicycling, skiing, snowboarding, fishing, and hunting, to name a few. 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 and offers an excellent comprehensive benefits package including paid medical and life insurance for our employees, as well as medical, dental and vision coverage for spouses and dependents; retirement plans; paid holidays; and a generous sick day allowance. Individuals interested in this position must apply online at <http://www.sdsmt.edu/employment>. Human Resources can provide accommodation to the online application process and may be reached at (605) 394-1203. Review of applications will begin January 6, 2014, and will continue until the position is filled. Employment is contingent upon completion of a satisfactory background investigation.

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..