



Assistant Professor of Geological Engineering  
Geology and Geological Engineering

The Department of Geology and Geological Engineering at the South Dakota School of Mines & Technology invites applications for a tenure track Assistant Professor position in Geological Engineering. We welcome applications from candidates with a wide range of expertise including geological engineering, petroleum engineering, rock mechanics, civil engineering, energy, or other related fields.

An earned doctorate in geological engineering or a closely related discipline is required by the anticipated August 2021 start date. The successful candidate will be expected to demonstrate a history of or the ability to teach courses at the undergraduate and graduate level, develop a robust externally funded research program allowing for the oversight of graduate research projects bridging Earth sciences and engineering, and establish a quality publication record. Preference will be given to candidates that are, or are eligible to become, licensed professional engineers. Industry experience is desired but not required as a complement to academic expertise.

Established in 1885, the South Dakota School of Mines & Technology is a science and engineering research university located in Rapid City, South Dakota. South Dakota Mines is a public university offering bachelor's, master's, and doctoral degrees in engineering and science.

Known for our academic rigor, we maintain an average class size of 24. Our students benefit from immersive learning experiences including undergraduate research, co-ops/internships, and numerous nationally competitive engineering teams. Our Research Programs are concentrated in four areas: energy and environment; materials and manufacturing; STEM education; and underground science and engineering.



South Dakota Mines is a growing university that enrolls around 2,550 students from 46 states and 41 countries and is ranked as the best engineering school for return on investment out of 302 similar institutions across the United States. The SD Mines placement rate for recent graduates is 97 percent.

Rapid City is the state's second largest city (with an urban population of 75,443 and metropolitan population of 148,749) and is nestled at the foot of the beautiful Black Hills. Mount Rushmore, 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 South Dakota Mines and Rapid City, visit: <http://sdsmt.edu/The-Rushmore-Region/>.

South Dakota 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 vacation and 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 on January 15, 2021 and will continue until the position is filled. Employment is contingent upon completion of a satisfactory background investigation.

South Dakota Mines does not discriminate on the basis of sex, race, color, creed, national origin, ancestry, citizenship, gender, gender identification, transgender, sexual orientation, religion, age, disability, genetic information or veteran status in employment or the provision of service.