

Research Scientist I

South Dakota School of Mines and Technology (SDSM&T) is seeking a Research Scientist I in the Department of Chemical and Biological Engineering. The position is for a qualified individual with experience in the area of Environmental Biotechnology. The individual will be responsible for studying microbial interactions with uranium and soil minerals. This is a collaborative project among Montana State University, University of California at Davis, Lawrence Berkley National Laboratory, and SDSM&T.

The individual will collaborate with faculty, staff and students in the research. The successful candidate will have an exciting opportunity to work with graduate and undergraduate students in an Environmental Biotechnology. Ph.D. in environmental microbiology, environmental engineering, soil microbiology or related field is required. The candidate must have a strong desire and motivation to conduct independent and innovative research, and organize work to effectively supervise student research assistants. Demonstrated research experience with modern approaches such as XRF, XRD, XANES, EXAF will be preferred. Excellent written and oral communication skills are required.

SDSM&T is a state university providing undergraduate and graduate degrees in science, engineering and interdisciplinary sciences. SDSM&T has a student population of approximately 2,300 traditional and non-traditional learners representing 40 states and 24 countries. SDSM&T is located at the foot of the beautiful Black Hills in Rapid City, South Dakota's second largest city. Twenty minutes from Mount Rushmore, Rapid City has a relatively mild climate and the Black Hills offer numerous opportunities for summer and winter outdoor experiences. For more information regarding the university, visit www.sdsmt.edu.

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. SDSM&T is an EEO/AA/ADA employer & provider

Attach- Cover letter, resume, addresses and phone numbers of four references to: Rajesh Sani