



The Department of Civil, Architectural, and Environmental Engineering at the Missouri University of Science & Technology (*formerly University of Missouri-Rolla*) invites applications for a tenure-track assistant professor position in **geotechnical or geoenvironmental engineering** commencing in Fall 2011. Preference will be given to those candidates who have outstanding scholarly achievement in areas such as experimental soil mechanics, geo-environmental, bio-engineering, nano-engineering, physico-chemical or sustainable geo-engineering.

The successful candidate will be expected to develop an active, externally-funded research program and have a strong commitment to teaching excellence at both the undergraduate and graduate levels. Candidates must have an earned undergraduate degree in civil engineering from an ABET/EAC accredited program or equivalent and an earned PhD in civil engineering or a closely related field with a program of study and research that emphasized geotechnical or geoenvironmental engineering. Superior communication and interpersonal skills, leadership capabilities, the ability to engage in collaborative and interdisciplinary research, and the ability to motivate and inspire undergraduate and graduate students are also required attributes. Practical experience will be considered an asset. Licensure as a professional engineer is required or expected within 4 years of the appointment.

The geotechnical program finds its home on a campus with many geo-disciplines and laboratory research facilities that are among the best in the country (<http://geotech.mst.edu>). The successful candidate will have the opportunity to be actively involved in interdisciplinary research within the department and across the campus, including activities through campus centers such as the National University Transportation Center (one of the 10 existing centers in the nation), the Environmental Research Center, the Center for Engineering Infrastructure Engineering Studies, the Materials Research Center, and the Rock Mechanics Laboratory. The successful candidate will have the potential to access available matching research funds through one or more of these Centers. Additional information about the University and the Department can be found at <http://civil.mst.edu>.

Review of applications will begin on December 1, 2010 and will continue until the position is filled. Interested candidates should electronically submit an application consisting of a cover letter, a current curriculum vitae, a statement of career interests and goals, and complete contact information for five references to the Missouri University of Science and Technology's Human Resource Office using the following email address: [hrsinfo@mst.edu](mailto:hrsinfo@mst.edu). Acceptable electronic formats that can be used for email attachments include PDF and Word; hardcopy application materials will not be accepted. All submitted application materials must have the position reference number, 00029859, in order to be processed.

Missouri S&T participates in E-Verify. For more information on E-Verify, please contact DHS at: 1-888-464-4218. The final candidate is required to provide official transcript(s) for any college degree(s) listed in application materials submitted. Copies of transcript(s) must be provided prior to the start of employment. In addition, the final candidate may be required to verify other credentials listed in application materials. Failure to provide official transcript(s) or other required verification may result in the withdrawal of the job offer. Females, minorities, and persons with disabilities are encouraged to apply. The Missouri University of Science and Technology is an affirmative action/equal opportunity employer and is responsive to the needs of dual-career couples.