Tenure-Track Faculty Position: Geotechnical/Geoenvironmental Engineering  
School of Engineering  
College of Engineering & Mathematical Sciences  
The University of Vermont

The School of Engineering at the University of Vermont (UVM) invites applications for a tenure-track faculty position in Geotechnical/Geoenvironmental Engineering as an Assistant Professor for Fall 2013. Candidates are expected to hold degrees including an earned doctorate in civil engineering or a closely related field.

The School is seeking an outstanding individual whose research addresses emerging, critical societal needs at the local, national and international levels. Primary research interests of the successful candidate may include, but are not limited to, emerging areas in geotechnical/geoenvironmental engineering related to sustainability, energy, innovative geomaterials, reuse of waste materials, and hazard mitigation. Applications from highly qualified candidates with research interests in other areas of geotechnical/geoenvironmental engineering are also welcomed. UVM is known for its commitment to the environment and the civil and environmental engineering programs have a strong emphasis on environmental stewardship. The successful candidate will complement the existing research expertise in both civil and environmental engineering. The new faculty member is expected to maintain an active program of externally-funded research and graduate student advising, and contribute to undergraduate and graduate teaching in civil and environmental engineering. It is desirable that the candidate demonstrates ability and interest in becoming registered, or is already registered, as a professional engineer.

The School of Engineering values interdisciplinary research and innovative approaches to engineering education. UVM recently identified three “Spires of Excellence” (Complex Systems; Neuroscience, Behavior and Health; and Food Systems: http://www.uvm.edu/~tri/) for the University. Candidates whose research and scholarship align or intersect with any of these areas are especially encouraged to apply. On-campus opportunities for interdisciplinary and collaborative research exist with the Transportation Research Center, Vermont Advanced Computing Center, Vermont EPSCoR, and Rubenstein School of Environment and Natural Resources among others. The School has strong ties to Mathematics, Statistics and Computer Science. In recent years, the School has seen significant growth in undergraduate and graduate student enrollment and research funding. The University is located in Burlington, Vermont, rated as one of the best small cities in America.

UVM is an Affirmative Action/Equal Opportunity employer and welcomes applications from women and underrepresented ethnic, racial and cultural groups and from people with disabilities. The School is committed to building a culturally diverse educational environment and is interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching, and/or service. Applicants should include in their cover letter information about how they will further this goal. In addition, the application package should include detailed curriculum vitae, the names and contact information of at least three references, a statement describing current/future research activities and directions, and a statement describing teaching interests and teaching philosophy. Applications must be submitted through the UVM website www.uvmjobs.com (Search posting # 0040691). Screening of applications will begin on January 15, 2013 and continue until the position is filled.