

TWO FACULTY POSITIONS IN GEOTECHNICAL ENGINEERING THE UNIVERSITY OF TENNESSEE, KNOXVILLE

The University of Tennessee, Knoxville invites applications and nominations for two faculty positions, at the rank of Full Professor, Associate Professor, or Assistant Professor in Geotechnical Engineering in the Department of Civil and Environmental Engineering. Salary is nationally competitive and commensurate with experience and qualifications. Review of applications will begin soon after their receipt, with initial search committee group review process starting in December 1, 2009, and will continue until the positions are filled.

The University of Tennessee is comprised of ten colleges and schools and is the state's land grant and flagship research institution. The university enrolls approximately 27,000 students (21,000 undergraduate and 6,000 graduate and professional students.) The university is classified by the Carnegie Foundation as a research university with very high research activity, and as the leading university partner in UT-Battelle, the management company for Oak Ridge National Laboratory (ORNL), the university offers extraordinary opportunities for leading-edge research in science and engineering.

The Department of Civil and Environmental Engineering is scheduled to relocate to a new \$25-million teaching and research facility, with the groundbreaking scheduled in December, 2009. The Department is entering a significant new era and is expected to play an important role in the College of Engineering's vision to become a leading research institution and to take advantage of unique opportunities for research partnerships with the Oak Ridge National Laboratory (ORNL) and the National Institute for Computational Sciences (NICS), a national NSF center recently awarded to the University and housed in nearby Oak Ridge, TN. CEE also interacts with on-campus centers including the Center for Transportation Research, Joint Institute for Biological Sciences, Joint Institute for Advanced Materials, and the state's Institute for Public Service and Center for Industrial Services. The department has 21 faculty, and offers baccalaureate, masters, and Ph.D. degrees with concentrations in structures, construction, transportation, geotechnical and infrastructure materials, public works, environmental engineering and water resources. Currently 266 undergraduate and 92 graduate students are enrolled in the department. In 2007, the Department's research expenditures were 5.1 million.

The Department has two vacancies in geotechnical engineering. One vacancy will be filled from the pool of qualified candidates at the rank of Associate or Assistant Professor, while the second vacancy will be filled at the rank of Professor or Associate Professor. Expertise in any area of geotechnical engineering, or a closely related field, will be considered. For an exceptionally qualified candidate at the full professor level, consideration will be given to offering a Goodrich Chair of Excellence.

Qualifications:

Required

- Earned doctorate in Civil/Environmental Engineering or closely related field at the time the position is filled
- Research and teaching interests in geotechnical engineering

- Strong communication skills and the ability to work in an interdisciplinary environment
- For appointment as an Associate or Full professor, distinguished record of scholarly, professional, and creative achievement commensurate with the rank
- Must be authorized to work in the US

Desired

- Demonstrated record of research funding and publishing in academic journals
- Registration as a professional engineer
- Ability to develop relationships with ORNL and exploit the outstanding opportunities for interaction with the laboratory

Duties

- Establish and maintain a productive, externally funded, scholarly research program
- Develop and teach courses in the applicants discipline
- Participate as appropriate in established courses offered by the department
- For Associate/Full Professor, mentor junior faculty

Knoxville is a thriving community of 687,000 located near the Great Smoky Mountains National Park, Big South Fork National Park and Cherokee National Forest. Knoxville is located on the Tennessee River navigation channel, and a major airport is located twelve miles from the UT campus. The community includes over 950 physicians and six hospitals, including a university teaching hospital and a children's hospital. Knoxville supports an opera company, symphony, ballet, and an art museum.

Application Procedure: Applications should include: (1) a letter of interest addressing qualifications, research interests, and teaching interests, (2) a comprehensive curriculum vitae, and (3) the names and contact information (address, phone number, and e-mail address) of five references. Please send a single (preferably pdf) electronic file as an e-mail attachment to:

Ms. Lisa Cashion, Business Manager
Department of Civil and Environmental Engineering
223 Perkins Hall
The University of Tennessee
Knoxville, TN 37996-2010
lcashion@utk.edu

Questions about the position should be directed to Dr. Chris Cox, Chair of the Search Committee, (voice: 865-974-7729; email: ccox9@utk.edu).

All qualified applicants will receive equal consideration for employment and admissions without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

Eligibility and other terms and conditions of employment benefits at The University of Tennessee are governed by laws and regulations of the State of Tennessee, and this non-discrimination statement is intended to be consistent with those laws and regulations.

In accordance with the requirements of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The University of Tennessee affirmatively states that it does not discriminate on the basis of race, sex, or disability in its education programs and activities, and this policy extends to employment by the University.

Inquiries and charges of violation of Title VI (race, color, national origin), Title IX (sex), Section 504 (disability), ADA (disability), Age Discrimination in Employment Act (age), sexual orientation, or veteran status should be directed to the Office of Equity and Diversity (OED), 1840 Melrose Avenue, Knoxville, TN 37996-3560, telephone (865) 974-2498 (V/TTY available) or 974-2440. Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.