The Department of Civil & Environmental Engineering (CEE) at the University of Tennessee, Knoxville (UTK), invites applications for a lecturer to teach undergraduate civil engineering materials, soils, and structures laboratory courses. The position will also manage the soil and materials laboratory facilities. Additional responsibilities will depend on the abilities and interests of the selected candidate, and may include teaching construction courses or supporting funded research in the soils, materials, and structural engineering areas. The position will be filled as soon as possible. Salary is nationally competitive and commensurate with experience and qualifications. This position will be a non-tenure track, 12-month renewable appointment with benefits. Applications will be reviewed as they are received and will continue until the position is 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 28,000 students (22,000 undergraduates and 6,000 graduate and professional students.) The Tickle College of Engineering recruits outstanding students. Entering freshman have an average composite ACT score of 29. Our students are engaged in co-ops and internships, study abroad, undergraduate research, the Cook Grand Challenge Honors Program, and student chapters of several professional societies.

The Department of Civil and Environmental Engineering is located in the state-of-the-art John D. Tickle Engineering Building. The full-time faculty of the department consists of 22 tenure-line faculty and three lecturers. It offers baccalaureate, masters, and Ph.D. degrees with concentrations in environmental engineering, water resources, structures, construction, transportation, geotechnical and infrastructure materials, and public works. The successful candidate will be dedicated to enhancing the quality of the department’s teaching and research missions.

Required Qualifications:
• Earned MS in Civil/Environmental Engineering or closely related field
• Knowledge of civil engineering field and laboratory testing procedures used in civil engineering practice and research
• Ability to operate, maintain, and troubleshoot civil engineering field and laboratory test equipment
• Ability to demonstrate exceptional teaching ability at the undergraduate level
• Must be eligible to work in the US.

Desired Qualifications:
• Teaching experience
• Experience in the construction industry
• Registration as a professional engineer or a desire to pursue registration (passing FE)
• Earned PhD in Civil Engineering or closely related field
• Experience with electronic data acquisition and control systems
• Knowledge of LabView
• Use of servo-hydraulic mechanical testing systems
• Evidence of conference and journal publications

Duties:
• Teach the general civil engineering, geotechnical, and structures undergraduate laboratories totaling 12 to 16 contact hours per week.
• Manage team of up to four teaching assistants
  Manage soil and materials laboratories including equipment maintenance, scheduling, training, research support, and safety oversight.
• Full engagement with the students, faculty, and programs of the department through participation in faculty meetings and committees, program development, student extracurricular activities, etc.

Additional teaching or research responsibilities that will depend upon the candidate selected

Application Procedure: Applications should include: (1) a letter of interest addressing qualifications and teaching interests, (2) a comprehensive curriculum vita, and (3) the names and contact information (address, phone number, and e-mail address) of five references. Please send a single pdf file as an e-mail attachment to: Search Committee Chair CEEfacultysearch@utk.edu. Questions about the position should be directed to the chair of the search committee, Dr. Angel Palomino (angel@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, genetic information, veteran status, and parental status. 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, and 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. Requests for accommodation of a disability should be directed to the ADA Coordinator at the Office of Equity and Diversity.