

University of Nebraska-Lincoln  
Department of Civil Engineering  
Assistant/Associate/Full Professors  
Geotechnical Engineering and Materials Engineering

The University of Nebraska-Lincoln Department of Civil Engineering invites applications for two tenure-track positions. Assistant, Associate or Full Professor of Geotechnical Engineering and Assistant, Associate or Full Professor of Materials Engineering. Appointments at Associate or Full Professor are preferred but truly exceptional applicants at the Assistant Professor level will be considered. Candidates applying for these positions are expected to have a strong commitment to teaching excellence at the undergraduate and graduate levels and a demonstrated capability related to the development of an externally-funded research program with a strong record of peer-reviewed publications. It is preferred the successful candidate will be capable of leading teaching and research in one or more of the following areas:

Geotechnical Engineering: Sensing technology development and application, novel foundation systems, soil improvement, computational modeling of geotechnical systems.

Materials Engineering: Advanced materials for sustainable civil infrastructure systems, innovative sensing/monitoring technology, computational modeling of materials.

Preference will be given to candidates with relevant work experience and professional licensure. Preference will also be given to applicants with a bachelor degree in civil engineering. Candidates must have earned a Ph.D. in an area related to one of the listed specialties.

The Department of Civil Engineering has 24 faculty positions on the Lincoln and Omaha campuses of the University of Nebraska with an ABET/EAC accredited undergraduate curriculum and advanced programs leading to M.S. and Ph.D. degrees. There are approximately 600 undergraduate, 90 master's students and 55 doctoral students currently pursuing degrees on the two campuses. Additional information can be found on the Department's web site (<http://engineering.unl.edu/civil>), and on the College of Engineering's web site (<http://engineering.unl.edu>). The UNL College of Engineering currently has over 170 faculty members and is embarking on a period of unprecedented growth including hiring of an additional 100 faculty. Having recently joined the Big Ten Conference and the concurrent Committee on Institutional Collaboration, UNL and the College of Engineering are poised to make dramatic advances in academic quality and research prowess. This position offers a tremendous opportunity to help shape the future of this organization as it becomes established among the elite engineering programs in the country.

Applications should be submitted online at <http://employment.unl.edu> Requisition # F\_130228 for the Geotechnical Engineering position and Requisition # F\_130236 for the Materials Engineering position. The application should include complete curriculum vitae, a cover letter and the names and contact information of at least three references; and a statement of research and teaching interests. Review of applications will begin 02/15/14 and will continue until the positions are filled.

The University of Nebraska has an active National Science Foundation ADVANCE gender equity program, and is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers.