



**Assistant Professor of Geotechnical Engineering
Department of Civil and Environmental Engineering**

The Department of Civil and Environmental Engineering (CIE) at the University of Maine (UMaine) invites applications for a tenure track position in geotechnical engineering. Applicants are required to hold B.S. and Ph.D. degrees in Civil Engineering, or closely related discipline, with a specialization in geotechnical engineering by the date of hire. Expertise areas of interest include, but are not limited to, soil-structure interaction, sustainability in geotechnical engineering, reliability-based geotechnical design, offshore geotechnics, coastal resilience, numerical simulations, physical modeling, and geomechanics. The position is expected to be filled at the level of Assistant Professor. A successful candidate will be expected to either have, or be eligible to obtain, licensure as a registered professional engineer (PE).

Candidates will be expected to engage in instruction of fundamental and applied geotechnical engineering courses at both the undergraduate and graduate levels and enhance the Department's existing curriculum; establish and maintain a nationally-competitive funded research program; author high-quality peer-reviewed publications; train M.S. and Ph.D. students, and actively engage in service to the profession, university, and state. Information about the CIE Department can be found at www.civil.umaine.edu. The successful candidate will join a small, dynamic engineering program dedicated to high-quality teaching, scholarship, and service where faculty support work-life integration.

UMaine is the primary graduate-degree granting institution in the state. The university is Maine's designated Land Grant and Sea Grant institution, with a Carnegie Classification of High Research Activity University. A number of UMaine colleges and interdisciplinary research centers and institutes afford excellent opportunities for collaborative research. These include the Advanced Structures and Composites Center with its state-of-the-art experimental W² Wind-Wave Basin established in 2015 and the offshore wind testing facility established in 2012, Aquaculture Research Institute, Climate Change Institute, Darling Marine Center, Senator George J. Mitchell Center for Sustainability Solutions, School of Earth and Climate Sciences, National Center for Geographical Information & Analysis, and the Advanced Computing Group that offers significant computational resources to support high performance computing, advanced data storage and management, and visualization.

Interested candidates should submit an application package that includes a cover letter describing your background and how you would contribute to the research and teaching mission of the department, a curriculum vitae, a statement of teaching and research interests, and names and contact information for at least three professional references to <https://umaine.hiretouch.com>. Appropriate background checks are required. General correspondence regarding this position should be sent to hring@maine.edu. Review of candidates for the position will begin January 15, 2016 and continue until the position is filled. Applications received after January 15, 2016 will be considered at the discretion of the University and incomplete applications cannot be considered. The anticipated start date for the position is August 2016.

As an NSF ADVANCE institution, UMaine is committed to diversity in our workforce and to dual-career couples. It is our intention to create an environment that is inclusive of all individuals. Therefore, UMaine aspires to become a more diverse community in order to extend its enriching benefits to all participants. An essential feature of our community is an environment that supports exploration, learning, and work free from bias and harassment, thereby improving the growth and development of each member of the community.

The University of Maine is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, age, disability, protected veteran status, or any other characteristic protected by law.