The Department of Civil and Environmental Engineering at Clarkson University invites applications for a
tenure-track faculty position in the area of Geotechnical Engineering with an expected starting date of July of2021. This position is expected to be filled at the assistant professor level. Candidates with exceptional recordsmay also be considered at the associate or full professor levels. Successful candidates will demonstrate aninterest in collaborative research that complements and augments existing expertise among the faculty in theCivil and Environmental Engineering Department (http://www.clarkson.edu/cee).

Research areas of interest include but are not limited to: data science and deep learning; computationalgeomechanics; resilience of engineered systems; multi-hazard mitigation; renewable energy systems; soil-structure interaction; coastal protection; biogeotechnics; and earthquake engineering. Successful candidatesare expected to sustain a vigorous, internationally visible, externally funded research program. Successfulcandidates will also be committed to teaching at all levels, and specifically, be able to teach undergraduatecourses in soil mechanics and foundation design. A Ph.D. in Civil Engineering or a closely related field isrequired of all applicants.

Clarkson University is strategically emphasizing four primary research focus areas: Computational and Data-Enabled Discovery, Advanced Materials Development, Healthy Global Solutions, and Next Generation HealthCare and Medicine. These focus areas are supported by seven university wide research centers (CITeR, C’S²,ISE, CARES, CAMP, CfM, and CREST). Candidates whose research interests align with one or more of thesefocus areas are especially encouraged to apply.

Clarkson University is New York State’s highest ranked small research institution with more than 50undergraduate majors, nine interdisciplinary programs, and dozens of graduate programs in engineering,business, environmental programs, and arts & sciences. According to the U.S. News & World Report,Clarkson is one of the top tier national universities and its Wallace H. Coulter School of Engineering is oneof America’s best undergraduate engineering schools. At Clarkson, over 3000 undergraduate students learnand live in a close-knit residential environment augmented by award winning career service and experientiallearning initiatives and over 600 graduate students are located at several different campus locations. Foundedin 1896, Clarkson’s 640-acre wooded main campus is located in Potsdam, N.Y., at the foothills of theAdirondack Mountains and the nearby Thousand Islands region. Lake Placid and international attractions inOttawa and Montreal are a short drive away. With a population of about 17,000, Potsdam is the quintessential"college town" with four higher education institutions within a 10-mile radius offering exceptional culturaland recreational venues.

To apply, please submit a cover letter, curriculum vitae with teaching and research statements, and the namesand contact information of three references, at https://clarkson.peopleadmin.com/postings/5713. Questionsshould be directed to the search committee chair, Professor Steve Wojtkiewicz, (swojtkie@clarkson.edu).Applications must be received by January 11, 2021 for full consideration.

An equal opportunity/affirmative action employer, Clarkson actively seeks and encourages applications fromminorities, women and people with disabilities. All offers of employment are subject to the applicant successfully passing a background check (including, but not limited to, employment verification, educational and other credential verification, and criminal records). Job Posting Fac 2014000763.