



# Clarkson

## Assistant Professor in Civil and Environmental Engineering

The Department of Civil and Environmental Engineering at Clarkson University (<http://www.clarkson.edu/cee>) invites applications for a teaching-track Assistant Professor to teach courses in the areas of computational engineering, statics, strength of materials, and fluid mechanics. A Ph.D. in Civil Engineering or a closely related field and proficiency in MATLAB are required of all applicants. Previous teaching experience at the university level is highly desired.

The successful candidate is expected to have a passion for teaching excellence. This includes a commitment to staying current with and implementing pedagogical best practices, adopting technology in the classroom to enhance learning, engaging in professional activities related to pedagogy, and pursuing scholarship in the area of pedagogy. The successful candidate will be able to teach courses independently and to team-teach courses with other faculty members. Strong organizational and communication skills are required. The candidate must be able to coordinate multi-section classes using the Moodle course management software and manage a team of undergraduate and graduate teaching assistants assigned to multi-section courses. In addition to a CV, candidates should provide a separate statement on their teaching philosophy.

Clarkson University is New York State's highest ranked small research institution with more than 50 undergraduate 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 one of America's best undergraduate engineering schools. At Clarkson, over 3000 undergraduate students learn and live in a close-knit residential environment augmented by award winning career service and experiential learning initiatives and over 600 graduate students are located at several different campus locations. Founded in 1896, Clarkson's 640-acre wooded main campus is located in Potsdam, N.Y., at the foothills of the Adirondack Mountains and the nearby Thousand Islands region. Lake Placid and international attractions in Ottawa 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 cultural and recreational venues.

To apply, please submit a cover letter, curriculum vitae, teaching statement, and the names and contact information of three references, at <https://clarkson.peopleadmin.com/postings/6056>. Questions should be directed to the search committee chair, Professor Tyler Smith ([tsmith@clarkson.edu](mailto:tsmith@clarkson.edu)). The position is available immediately. The successful candidate must be available to work in Potsdam, NY, by the Spring 2022 semester at the latest. Applications must be received by October 18, 2021 for full consideration.

An equal opportunity/affirmative action employer, Clarkson actively seeks and encourages applications from minorities, 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 2014000789.