The Department of Civil and Urban Engineering (CUE) at the NYU Tandon School of Engineering invites applications for an open rank, tenured/tenure track position, to start in Fall 2019. New York University (NYU) is one of the top private universities in the United States. We have an illustrious past as Brooklyn Poly and NYU Polytechnic School of Engineering.

CUE is looking to hire in all areas of Construction Engineering and Management, with particular emphasis in innovation and leadership. Expertise in construction informatics, improvement of processes in architecture, engineering, construction (AEC), and facilities management through data acquisition with cutting edge sensing technologies, data modeling and analytics, and visualization is desirable. You should have a Ph.D. degree in Civil Engineering, or a closely related discipline. We seek individuals who have, or have the potential to develop, a strong record of scholarship, leadership, and curricular innovation, and an excellent funding record. You should also demonstrate potential for excellence in teaching and mentoring.

NYU Tandon’s mission is to excel in research, teaching, and entrepreneurship. We aim to inspire and educate engineers for the 21st century. We are committed to quality, integrity, and respect for each other. We take pride in our high numbers of women students and students who are the first in their family to go to college. We seek faculty who have a real passion for being part of a dynamic culturally diverse environment. Tandon belongs to the Higher Education Recruitment Consortium (HERC), which assists with dual-career searches.

We foster innovation and entrepreneurship that makes a difference in the world:
• Our faculty and students are part of the high-tech start-up culture in New York City and in downtown Brooklyn.
• We support four business incubators that connect our students and faculty to today’s innovation economy.
• We collaborate closely with researchers at other universities throughout NYC.
• We maintain strong partnerships with regional city and state governments and with industry and corporate communities.

With NYU’s unrivaled global network of campuses, we promote a truly global engineering education. We are deeply committed to teaching and learning. We lead and have ties to multidisciplinary centers in smart mobility, urban informatics, construction engineering and management, wireless technology, cybersecurity, data sciences, technology and governance, and the social implications of artificial intelligence, among others.

You should submit:
• Cover letter
• Current CV
• Statements of research and teaching interests
• Recent teaching evaluations
• Names and contact information for five references.

We will review applications beginning on December 1, 2018, and will continue until we fill the position. We encourage you to submit early.