

Tenure-Track Faculty Position Civil, Construction, and Environmental Engineering

The Department of Civil, Construction, and Environmental Engineering (CCEE) at North Carolina State University (NCSU) expects to fill a tenure-track faculty position in the area of coastal engineering.

The North Carolina coast is challenged by rising sea levels and stronger storms. NCSU is leading efforts to improve the resilience and adaptability of coastal communities, and the successful candidate will contribute to and lead multidisciplinary initiatives in the CCEE Department and across the university.

We seek candidates with core strength in any aspect of coastal engineering, including with backgrounds involving laboratory and field work, and in domain areas especially but not limited to: nearshore hydrodynamics and sediment transport, and their interactions with coastal infrastructure; prediction and mitigation of coastal hazards due to a changing climate; and innovative techniques to collect and/or utilize observations from the coastal environment.

We seek a colleague to join a vibrant department with 49 faculty members, and more than 700 undergraduate and 340 graduate students. In Summer 2020, the CCEE Department (www.ccee.ncsu.edu) will move into the new Fitts-Woolard Hall, which will expand the research laboratories for coastal engineering and include a new 30-ft flume with sediment recirculation. The CCEE Department promotes interdisciplinary research with NC-based facilities including the [Center for Marine Sciences and Technology](#), the [Institute of Marine Sciences](#), and the [Coastal Studies Institute](#).

Successful candidates should be able to participate in multidisciplinary initiatives to support the missions of the department and the college. While we expect to hire at the assistant professor level, applicants at all ranks are encouraged to apply. An earned doctorate degree in civil/coastal engineering or a closely-related field must be obtained prior to start date. Professional experience and a professional engineering license are desirable. Priority will be given to applications received before October 1, 2019, but applications will be accepted until the position is filled.

Interested applicants should apply online at <http://jobs.ncsu.edu/postings/120788>. Attach individual PDF files of the following: a cover letter, resume, statements of research and teaching interests, transcripts of graduate work, copies of no more than three representative publications, and contact information for at least three references.

NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran. Individuals with disabilities requiring disability-related accommodations in the application and interview process, please call 919-515-3148. Final candidates are subject to criminal & sex offender background checks. Some vacancies also require credit or motor vehicle checks. If highest degree is from an institution outside of the U.S., final candidates are required to have their degree verified at www.wes.org. Degree must be obtained prior to start date. NC State University participates in E-Verify. Federal law requires all employers to verify the identity and employment eligibility of all persons hired to work in the United States.