



Faculty Position

Civil & Environmental Engineering
<http://ceve.rice.edu>

ASSISTANT PROFESSOR IN COASTAL RESILIENCY

The Rice University Department of Civil and Environmental Engineering invites applications for a tenure track assistant professor position in the area of *Coastal Resiliency* to begin July 2019. Exceptional candidates at higher ranks also will be considered. We seek candidates with expertise and interest in interdisciplinary research that contributes to enhancing the resilience of urban communities and infrastructure systems to the impacts of coastal natural hazards and climate change. Areas of interest include, but are not limited to: (1) urban hydrology, water resources, urban flood analysis, coastal hydrodynamics, and computational fluid dynamics; (2) modeling of natural hazards, infrastructure systems, risk and resilience assessment in coastal settings; and (3) remote sensing in a coastal engineering context. The successful candidate is expected to establish a rigorous, externally funded research program, to teach core courses and develop undergraduate and graduate courses within their area of expertise, advise graduate students, collaborate with other faculty, and be involved in service to the university and the broader scientific community.

Applicants must have earned a Ph.D. degree in Civil / Coastal / Environmental Engineering or a related field, demonstrate excellence in research, display distinction (or potential for distinction) in teaching, and be able to collaborate across disciplines.

Requested materials include a cover letter that summarizes qualifications for this position; curriculum vitae including academic and professional experience and a list of publications; statements of research and teaching interests; and the names and contact information of three (3) references.

To apply, please submit materials in electronic form through the Rice Application Portal via this link: <http://jobs.rice.edu/postings/16586>.

Review of applications will begin November 1, 2018.

Rice University, located in Houston TX, is a vibrant campus with many research centers, institutes and interdisciplinary initiatives providing resources and collaboration opportunities relevant to the interested candidates (e.g., the SSPEED center, the Data Science Initiative, the Baker Institute for Public Policy, and the Kinder Institute for Urban Research).

Equal Opportunity Employer - Females/Minorities/Veterans/Disabled/Sexual Orientation/Gender Identity