

UNIVERSITY OF SOUTH FLORIDA

Faculty Position Department of Civil & Environmental Engineering

The Department of Civil & Environmental Engineering invites applications for a tenure-track faculty position at the assistant, associate, or full professor level. An earned Ph.D. in civil, environmental, or related engineering discipline and evidence of potential for national prominence through externally funded research, scholarship, and teaching are required. A successful candidate will be expected to teach undergraduate and graduate level courses and lead a team of graduate students in Ph.D. research. Research areas of interest include: innovative structural or geotechnical design; advanced materials and material performance; structural health assessment and rehabilitation; bio-, micro-, and nano-mechanics; resilient and sustainable infrastructure; decision making aspects of engineering, including instrumentation and sensors for infrastructure assessment; and global sustainability as applied to the above areas of interest.

The Civil and Environmental Engineering Department at the University of South Florida includes 28 faculty, 226 junior and senior undergraduate students, and 190 graduate students that include 80 doctoral students. Faculty have the opportunity to collaborate with the Center for Urban Transportation Research (CUTR), National Center for Transit Research, Nanotechnology Research and Education Center, Colleges of Medicine and Public Health, Center for Modeling Hydrologic and Aquatic Systems, Clean Energy Research Center (CERC), Peace Corps Master's International Program, and several sustainability initiatives that include the Patel School of Global Sustainability.

The University of South Florida's Tampa campus is located in an area known for pleasant weather, numerous Gulf Coast beaches, and a variety of cultural and recreational activities that provide an outstanding quality of life. The University of South Florida placed in the top 15 "up and coming universities" in the 2011 *U.S. News & World Report* annual college rankings. It is one of the nation's top 63 public research universities and one of 39 community-engaged, four-year public universities as designated by the Carnegie Foundation for the Advancement of Teaching. It was also recently listed by *Sierra Magazine* as one of the 47 greenest colleges in the U.S. The university serves more than 47,000 students on institutions/campuses in Tampa, St. Petersburg, Sarasota, and Lakeland.

Applicants must electronically submit the application packet to the following website: <https://employment.usf.edu/>. The packet must contain a cover letter, complete vitae with list of publications, names and detailed contact information for four references, a 1-page statement of the applicant's teaching interests and vision, and a 1-page statement of the applicant's research vision. The cover letter should be addressed to the Dr. James R. Mihelcic, Faculty Search Committee Chair, Civil & Environmental Engineering, University of South Florida, 4202 E. Fowler Ave, ENB 118, Tampa, Florida, 33620. Women and underrepresented minorities are strongly encouraged to apply. Applicants who need disability accommodations to participate in the selection process should notify Brett Annette, EOL Coordinator at (813) 974-7736 at least seven working days in advance of need. Review of applicants will begin on November 15 and applications will be accepted until the position is filled.