Tenure-track Professor in Civil Engineering, Duke University

The Department of Civil and Environmental Engineering and the Pratt School of Engineering at Duke University invite applicants for a tenure-track faculty position in one or more of the areas of: (1) optimization, design, control, and decision making under uncertainty; (2) coupled-field problems in geo-mechanics with application to energy production, energy storage, hazardous waste storage/disposal, and environmental protection; (3) new or emerging materials with application to renewable energy; and (4) computational science and engineering with impact on societally-relevant problems and the next generation of supercomputing platforms. Applicants whose work bridges two or more of these areas and who envision cross-departmental collaborations are particularly encouraged to apply. We anticipate hiring at the Assistant Professor level, although truly exceptional candidates may be suitable at the Associate or Full Professor level.

Successful candidates will have a record of high-quality scholarly research. Once hired, the successful candidate will be expected to develop and teach courses at the undergraduate and graduate levels, to obtain competitive external funding, to establish a vibrant research program, and to contribute through service to the welfare of the department and to the promotion of their discipline.

Applicants are asked to submit their materials electronically via Academic Jobs Online (https://academicjobsonline.org/ajo/jobs/5980). Applications received before November 1, 2015 will receive full consideration, but applications will continue to be accepted until the position is filled. We expect to hire for the Fall 2016 semester.

Questions regarding this position may be directed by email to Prof. Wilkins Aquino, Search Committee Chair (msg-search_at_duke_dot_edu). Information on Duke’s Civil Engineering program can be found at http://cee.duke.edu/civil.

Duke University is an Equal Opportunity and Affirmative Action Employer committed to providing employment opportunity without regard to an individual’s age, color, disability, genetic information, gender, gender identity, national origin, race, religion, sexual orientation, or veteran status.