USC University of Southern California

DANIEL J. EPSTEIN DEPT. OF INDUSTRIAL & SYSTEMS ENGINEERING

The University of Southern California, one of the nation's top research universities, invites applications for tenure-track positions in the Daniel J. Epstein Department of Industrial and Systems Engineering in the Viterbi School of Engineering. We seek outstanding faculty candidates in all areas of ISE for positions at any rank. The Viterbi School of Engineering at USC is committed to increasing the diversity of its faculty and welcomes applications from women, underrepresented groups, veterans, and individuals with disabilities. Outstanding senior applicants who have demonstrated academic excellence and leadership, and whose past activities document a commitment to issues involving the advancement of women in science and engineering may also be considered for the Lloyd Armstrong, Jr. Endowed Chair, which is supported by the Women in Science and Engineering (WiSE) Program endowment.

We invite applications from candidates knowledgeable in Industrial and Systems Engineering, and will focus on a candidate's promise and/or track record during the review process. Candidates with interest in areas of current and increasing importance to the ISE research community, particularly systems analytics, computational and applied statistics, and stochastic modeling and analysis are especially encouraged to apply. Candidates with demonstrated research potential in broad array of applications including, but not limited to healthcare, energy systems, production, manufacturing, security, transportation, etc, are similarly encouraged.

We seek energetic individuals who will participate in the university's research enterprise and engage with students at the graduate and undergraduate levels. Successful candidates will establish a strong, externally funded, research program of national prominence while contributing to the core teaching mission of the ISE department. An earned doctorate in a field closely related to Industrial and Systems Engineering is required.

Positions are available starting August 16, 2016. Candidates should apply at ise.usc.edu. Applications should include: a cover letter; curriculum vitae detailing educational background, research accomplishments and work experience; a one-page statement of current and future research; and names of a least four professional references. In order to receive full consideration, all materials should be received by December 4, 2015, but earlier application is encouraged. Interested individuals may contact Professor Julie Higle, Chair of the Daniel J. Epstein Department of Industrial and Systems Engineering (julie.higle@usc.edu).

The USC Viterbi School of Engineering is among the top tier engineering schools in the world. It counts 180 full-time, tenure-track faculty members, and it is home to the Information Sciences Institute, two National Science Foundation Engineering Research Centers, a Department of Energy EFRC (Energy Frontiers Research Center), and the Department of Homeland Security's first University Center of Excellence, CREATE. The school is affiliated with the Alfred E. Mann Institute for Biomedical Engineering, the Institute for Creative Technologies and the USC Stevens Center for Innovation. Research expenditures typically exceed \$180 million annually.

USC is an equal-opportunity educator and employer, proudly pluralistic and firmly committed to providing equal opportunity for outstanding persons of every race, gender, creed and background. The University particularly encourages women, members of underrepresented groups, veterans and individuals with disabilities to apply. The Viterbi School of Engineering at USC is committed to enabling the success of dual career families and fosters a family-friendly environment.