Senior Faculty Position in Biomedical Engineering

The Boston University Department of Biomedical Engineering (BU BME) invites applications for a senior faculty position in the area of Synthetic Biology and/or Cellular Engineering. BU BME is one of the nation’s top-ranked departments, attracting exceptional graduate and undergraduate students and Boston University has all the elements to become a recognized center of excellence in Synthetic Biology and Cellular Engineering. Strong ties exist with clinical research with the local area research hospitals and the BU Center of Synthetic Biology as well as the BME faculty doing research in cellular engineering. We have low barriers among departments, and a strong research programs in both areas. The senior faculty member will be expected to build on existing strengths in synthetic biology and cellular engineering, and create a critical mass to address important biological/biomedical problems.

This position will hold a tenured appointment in Biomedical Engineering. Opportunities for secondary and/or joint appointments in one of the other engineering departments (Mechanical, Electrical & Computer), the Division of Materials Science and Engineering, the Division of Systems Engineering and/or relevant departments throughout the University, based on the individual’s research and educational priorities and expertise. Applicants must hold a PhD in an appropriate area, and must have a strong history of external funding and be internationally recognized for distinguished contributions related to synthetic biology and/or cellular engineering. The successful candidate will be expected to maintain a robust, extramurally funded research program, and contribute to the educational mission of the department. We offer a competitive recruitment package and salary commensurate with experience.

The College of Engineering is comprised of three departments (Biomedical, Electrical & Computer, and Mechanical) and two graduate divisions (Systems and Materials Science & Engineering) consisting of 120 faculty, 75 staff, 1500 undergraduates and 750 graduate students. Biomedical Engineering is consistently ranked among the top programs in the nation. The College of Engineering has risen rapidly in distinction over the past decade and is currently ranked 39th and in the top 20 in research dollars per faculty member. The University recently completed a 187,000 ft² Life Science and Engineering Building, and is constructing a new 145,000 ft² Center for Integrated Life Sciences and Engineering building to house research facilities for systems neuroscience, synthetic biology and cellular engineering. For more information, please visit:

www.bu.edu/eng
www.bu.edu/bme

Applicants should submit a brief letter of interest, a statement of accomplishments and plans, a current curriculum vitae and contact information of three references to:
https://academicjobsonline.org/ajo/jobs/4644

The search committee will begin reviewing applications in November 2014, and the search will remain open until the position is filled.

Boston University is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. We are a VEVRAA Federal Contractor.