



Faculty Position in Biomedical Engineering

School of Engineering, Brown University

Start Date: July 2013

Apply by: December 31, 2012

Brown University is an Ivy League school that competes for today's brightest students and faculty. Biomedical Engineering at Brown creates new knowledge and improves human health through cross-disciplinary research and educational activities that integrate engineering and the physical sciences with the life sciences and clinical practice. Qualified candidates working in the broad areas of NeuroEngineering, Biomechanics/Motion Sciences, Biosensing and Biomolecular Engineering, Biomaterials, and Biomedical device systems are encouraged to apply. Candidates are expected to show their expertise in experimental, computational or multiscale system-based tools. Emphasis will be given to candidate's potential to embrace collaborations within and across disciplines in engineering, biology and medicine. Required qualifications include a doctorate in engineering or a related field with an outstanding record of research accomplishments and publications. Senior candidates are also expected to have a successful record of funding, mentoring the new generation of leaders in biomedical engineering, strong interest in undergraduate and graduate teaching in biomedical engineering, and a commitment to professional service.

The positions are open at all levels. All candidates should submit a CV with a cover letter. The letter should discuss the candidate's teaching, research plans and laboratory requirements. Expectations for the various levels of appointment, and instructions for additional materials to be submitted are:

- Assistant Professor, tenure-track

Candidates should hold a Ph.D. and demonstrate potential for outstanding research and teaching. Postdoctoral training is preferred. Candidates should arrange for at least 3 letters of reference to be submitted to the address below.

- Associate Professor, tenure-track or with tenure

Candidates should have an outstanding record of research accomplishment and scholarly achievement, with concomitant strong evidence of emerging leadership in their field. Candidates should provide the names of 5 references whom the search committee may contact directly.

- Professor, with tenure

Candidates should have an outstanding record of research accomplishment and scholarly achievement, with concomitant strong evidence of realized leadership in their field. Candidates should provide the names of 5 references whom the search committee may contact directly.

All application materials should be submitted online through <https://secure.interfolio.com/apply/15876>

Women and candidates who are members of minority groups are especially encouraged to apply. Brown University is an Equal Employment Opportunity / Affirmative Action employer.

Letters of references can also be submitted to:

School of Engineering BME Hiring Initiative, Box D
Brown University
184 Hope St.
Providence, RI 02912
Email: schoolofengineeringsearch@brown.edu

Applications should be received by December 31, 2012 to receive full consideration; however, the positions will remain open until filled or the search is closed.

Search Committee Chair: Anubhav_Tripathi@brown.edu