



The University of Vermont
ELECTRICAL AND
BIOMEDICAL ENGINEERING

Tenure-Track Faculty in Biomedical Engineering

The Department of Electrical and Biomedical Engineering at the University of Vermont (UVM) invites applications for a tenure-track hire in the area of biomedical engineering. This position is being recruited at the Assistant Professor level; candidates are expected to hold a baccalaureate degree in engineering and a doctorate in biomedical or electrical engineering. Preferences will be given to highly qualified candidates with research interests in the areas of (1) synthetic and systems biology or (2) biosensing and imaging. The hire will support bachelor and master programs in biomedical engineering and will augment existing faculty associated with an interdisciplinary PhD program in Bioengineering. The anticipated start date is Fall 2018.

Successful candidates will develop and maintain an active program of externally-funded research, advise and mentor undergraduate and graduate students, and contribute broadly to undergraduate and graduate teaching in the Department of Electrical and Biomedical Engineering. The University values interdisciplinary research and innovative approaches to engineering education. Strong curricular and research ties exist between the engineering departments and the University's College of Medicine, and it is expected that the successful candidates will leverage this opportunity. The engineering programs at UVM have seen significant recent growth in undergraduate and graduate student enrollments and research funding, and that growth has accelerated with the introduction of new programs such as the biomedical engineering degrees. To support this growth, the University is undergoing its largest-ever capital project with the construction of the STEM Complex. The University is located in Burlington, Vermont, rated as one of the best small cities in America.

The University of Vermont is an Equal Opportunity/Affirmative Action Employer. Applications from women, veterans, individuals with disabilities and people from diverse racial, ethnic, and cultural backgrounds are encouraged. The University is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching, and/or service.

Application materials (5 documents) must be submitted online at <http://www.uvmjobs.com>, posting number [F934PO]: (1) cover letter with names and contact information for at least three references, at least one of which can comment on teaching; (2) current curriculum vitae identifying specific areas of expertise; (3) a detailed statement describing current and future research activities and directions; (4) a statement of teaching interests and teaching philosophy; and (5) a diversity impact statement. For further information, please email Katarina.Khosravi@uvm.edu. Review of applications will begin December 15, 2017 and continue until the position is filled.

Posting direct link: <https://www.uvmjobs.com/hr/postings/27025>