Hire 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. Positions will be nominally at the Associate Professor level; however, highly-qualified and experienced candidates at the Assistant Professor level will also be considered. Candidates are expected to hold a baccalaureate degree in engineering or a related field, and a doctorate in biomedical engineering or a related field. The anticipated start date is Fall 2019.

The Biomedical Engineering Program at UVM is growing rapidly in student enrollment, research funding, and facilities. The program has strong institutional support, and has the potential to become an independent department in the near future. The successful candidate will take an active role in the development of this vision, and will have the potential to take on a leadership role as the Program evolves. The successful candidate will have an established program of externally-funded research. All qualified applicants will be considered, but we are particularly interested in those conducting research in the areas of sensing, imaging, devices and/or instrumentation related to human health. In addition, the successful candidate will have a record of advising and mentoring undergraduate and graduate students, and will be ready to support our existing bachelor's and master's degree programs in biomedical engineering and interdisciplinary PhD program in bioengineering.

The University values interdisciplinary research and innovative approaches to engineering education. It is expected that the successful candidate will leverage the opportunities afforded by strong curricular and research ties between the engineering departments and the University's Larner College of Medicine, all located in very close proximity on the same campus.

The University of Vermont, established in 1791, is a comprehensive research university located in Burlington, Vermont, about 90 miles south of Montreal. Burlington is often rated as the best small city in America for quality of living, and features year-round outdoor recreation and cultural events. Greater Burlington has a population of approximately 200,000 and enjoys a panoramic setting on Lake Champlain, bordered by the Adirondack and Green Mountains.

The University of Vermont is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other category legally protected by federal or state law. The University encourages applications from all individuals who will contribute to the diversity and excellence of the institution.

Applicants should provide: 1) a cover letter that highlights their expertise and teaching experience, 2) a 2-3 page research statement detailing their accomplishments to date along with their future plans, 3) a 1-page statement describing their teaching philosophy, 4) a statement up to 1 page on how they will further the diversity of the unit, 5) a current CV, and 6) the names and contact information for three references (these must also be entered as part of the online application system). Applications without each of these components will not be considered. A background check will be conducted on the final candidate. Confidentiality will be maintained throughout the search process.

Evaluation of applications will begin December 1, 2018, and will continue until the position is filled. For further information, please email Katarina.Khosravi@uvm.edu. Applications must be submitted through the UVM website www.uvmjobs.com (Search posting F1161PO).