Open Rank Tenured, Tenure-Track Neural Engineering
University of Virginia

The School of Engineering & Applied Science at the University of Virginia (UVA) seeks candidates for open rank, tenure and tenure-track faculty positions as part of the Neural Engineering cross-cutting initiative. This cross-Grounds initiative builds on momentum of the UVA Brain Institute (https://healthfoundation.virginia.edu/uva-brain-institute) and will help promote collaborative activity across the College of Arts and Sciences, the School of Medicine, and the School of Engineering & Applied Science, ensuring continuing prominence of neuroscience scholarship, education, and research. Successful candidates will be expected to collaborate with colleagues across Grounds, as well as with the UVA Brain Institute to advance the University's strategic interest in neuroscience, broadly conceived. Neural engineering broadly encompasses research that lies at the intersection of engineering and the study of the brain. In this area, engineering design, modeling and/or tools benefit the study or treatment of neurons, the nervous system and the brain. Example research areas include neural imaging (e.g., MRI), neural signal/image analysis, neuromodulation, and analysis of neural coding. Other research areas connected to neural engineering will be considered.

Candidates are expected to engage in externally funded research, to teach at the undergraduate and graduate levels, and to perform service for the institution and professional organizations. Rank, tenure-status, and compensation are commensurate with experience. Department appointments are determined by candidate areas of expertise.

A Ph.D. in engineering or science by the time of appointment is required. Candidates must have a record of excellence in research, as appropriate for the candidate's rank, and a commitment to teaching excellence. Evidence of an explicit commitment to diversity and of advancing understanding and outcomes for underrepresented groups is desired. Appointment with tenure requires documented excellence in research and teaching, and an emerging national reputation. The successful candidate will have a research focus in the above-mentioned or related areas. Preference will be given to candidates that are collaborative in nature and would complement or expand the school's current strengths in neural engineering. Applicants with a respect for diversity and a passion for making a positive impact on the world in a collaborative environment are strongly encouraged to apply.

To apply, visit http://jobs.virginia.edu and search for Posting 0622195. Complete a Candidate Profile online and attach a cover letter, curriculum vitae, statement of teaching philosophy, statement of research interest, and contact information for at least three references. Applicant review begins January 4, 2018. The position remains open until filled. UVA assists faculty spouses and partners seeking employment in the Charlottesville area. To learn more please visit http://provost.virginia.edu/dual-career. For more information about UVA and the surrounding area, please visit http://uvacharge.virginia.edu/guide.html.

With one of the highest graduation rates of minority undergraduate students and one of the highest percentages of women engineering students among public universities, UVA is fundamentally committed to increasing the diversity of its faculty and staff. UVA is an affirmative action and equal opportunity employer. We welcome nominations of and applications
from women, members of minority groups, veterans and individuals with disabilities. We also welcome others who would bring additional dimensions of diversity to the university's research and teaching mission. We believe diversity is excellence expressing itself through every person's perspectives and lived experiences.

_The University of Virginia is an equal opportunity and affirmative action employer. Women, minorities, veterans and persons with disabilities are encouraged to apply._

Apply Here: [http://www.Click2Apply.net/fg5hdy9qnq2r5gn5](http://www.Click2Apply.net/fg5hdy9qnq2r5gn5)

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