



## Open Rank Tenure-Track Neuroscience Faculty Position Virginia Tech, Blacksburg VA

Virginia Tech (VT) recently launched a bold and innovative Neuroscience Initiative by establishing a School of Neuroscience. With the objective to globally recruit outstanding students interested in obtaining a degree in Neuroscience it is expected that VT will become a destination university for the nation's best students interested in Neuroscience. The School of Neuroscience offers an innovative interdisciplinary curriculum spanning multiple disciplines and colleges. In addition to the traditional pre-health neuroscience courses on Cellular, Molecular, Developmental, Cognitive and Systems Neuroscience, a newly developed curriculum includes innovative courses such as Computational Neuroscience, Neuroinformatics, Neuroengineering, Neurorobotics, Neuromedicine, Neurogenetics, Neurolaw, Neuroethics and Neuroeconomics, among others. Following a "hands-on minds-on" philosophy, VT students engage in scholarly research and discovery activities as part of their training.

Virginia Tech invites applications by interested faculty candidates to join the 15 primary faculty members who joined the School of Neuroscience since 2015 (<http://www.neuroscience.vt.edu>). We are particularly interested in candidates with research portfolios in Computational and Systems Neuroscience, Neuroscience of Pain and Neurogenetics. This focus aligns with the recently launched Destination Areas, particularly the Adaptive Brain and Behavior destination. Prospective faculty members must show a sincere interest in teaching undergraduates and be prepared to develop innovative courses. Successful candidates will establish a competitive research program that can attract extramural funding from a wide variety of funding agencies and are expected to show a desire to include undergraduates as an integral part of their research program. With over 6,000 graduate students, VT also offers graduate programs in many Neuroscience-related disciplines including the Translational Biology, Medicine and Health (TBMH) program. Prospective faculty members can draw from an excellent pool of graduate students to support their research program.

VT expects to recruit 3 additional faculty members in 2017-2018 with the majority being recruited at the tenure-track Assistant Professor level, however, well-qualified, mid-career applicants are also encouraged to apply. Competitive salary, space and start-up packages will be provided. Applications must be submitted online at <http://listings.jobs.vt.edu> (Posting #TR0170099) and should include a cover letter, curriculum vitae, at least three references, a research program description, and a statement of teaching philosophy describing an integrated vision for neuroscience education. Review of applications will begin on 09/01/2017 and continue until the position is filled.

For inquiries regarding non-discrimination policies, contact the Executive Director for Equity and Access at 540-231-2010 or Virginia Tech, North End Center, Suite 2300 (0318), 300 Turner St. NW, Blacksburg, VA 24061.

*Virginia Tech is an EO/AA university, and offers a wide range of networking and development opportunities to women and minorities in science and engineering; applications from members of underrepresented groups are especially encouraged. Individuals with disabilities desiring accommodations in the application process should notify Anne Wailes ([awailes@vt.edu](mailto:awailes@vt.edu)), 540-231-8828) or call TTY 1-800-828-1120.*