

**North Carolina State University's College of Veterinary Medicine invites applications for a tenure track Neuroscience position at the rank of Assistant/Associate Professor of Neuroscience.**

The College of Veterinary Medicine (CVM) at North Carolina State University invites applications for a tenure track position in Neuroscience with a 12 month appointment (100% salary coverage) at the rank of Assistant or Associate Professor.

**Qualifications:**

A PhD degree in combination with either medical training (DVM, MD, or equivalent) and/or extensive postdoctoral experience is required. For consideration at the Associate Professor level, the candidate must hold current, significant extramural funding.

Preference will be given to candidates working in the areas of circuits and behavior, neurological disease pathways (including metabolic and age-related biology), and/or synaptic physiology and signal integration. We are particularly interested in investigators with a basic research program that interfaces with existing departmental strengths in developmental and stem cell biology, regenerative medicine, neurotoxicology, pharmacology, genomics, and clinical neurology. For more information about our department please visit <http://www.cvm.ncsu.edu/mbs/personnel.html>. Utilization of modern experimental approaches together with small or large animal models is a requirement. Preference will be given to candidates who study molecular and cellular problems using modern methods to manipulate neuronal activity.

The successful candidate will have the opportunity to work in a highly collegial and collaborative environment consisting of basic and clinical investigators at the CVM, the Center for Comparative Medicine and Translational Research, and various colleges and departments on the NC State campus. This includes attractive prospects for collaboration with veterinary scientists studying naturally occurring veterinary disease models, quantitative and computational biologists, biomedical and biomaterial engineers, and Geneticists on the NC-State campus. Ample opportunities also exist for interaction and collaboration with members of the Research Triangle Park including UNC, Duke, NIEHS, EPA, and several biotech companies.

**Responsibilities:**

In addition to maintaining a rigorous extramurally funded research program, candidates are expected to participate in training graduate students and teaching in various graduate programs across NC-State as well as teaching in the DVM curriculum.

**Salary:**

Commensurate with candidate's experience and qualifications

Applications should include a cover letter indicating research area of interest (1 page max), current curriculum vitae, research statement highlighting past accomplishments and future specific aims (4

pages maximum), and the contact information of three references. To apply for this position please visit <https://jobs.ncsu.edu/postings/46770> (Position # 00104475). Applications will only be accepted online.

The committee will begin review of applications February 1, 2015 with an anticipated start date for these positions in July 1, 2015.

Applications will be accepted until the position is filled. Questions pertaining to this position can be directed to:

Dr. Troy Ghashghaei  
Department of Molecular Biomedical Sciences  
Search Committee Chair  
Phone: [\(919\)-513-6174](tel:(919)513-6174)  
Email: [Troy\\_Ghashghaei@ncsu.edu](mailto:Troy_Ghashghaei@ncsu.edu)

Appointment Date: On or after July 1<sup>st</sup>, 2015.

AA/EOE. In addition, NC State welcomes all persons without regard to sexual orientation or genetic information. Persons with disabilities requiring accommodations in the application and interview process please call (919) 515-3148. Final candidates are subject to criminal & sex offender background checks. Some vacancies also require credit or motor vehicle checks. If highest degree is from an institution outside of the U.S., final candidates are required to have their degree verified at [www.wes.org](http://www.wes.org). Degree must be obtained prior to start date.