

**Assistant Professor - Tenure Stream
Molecular Mechanisms of Neural Circuit Function
Department of Medical Neuroscience
Faculty of Medicine
Dalhousie University
Halifax, Nova Scotia, Canada**

The Department of Medical Neuroscience at Dalhousie University invites applications to fill a probationary tenure track position at the rank of Assistant Professor. Applicants must hold a PhD or its equivalent, with a minimum of three years post-doctoral training in biomedical sciences. Candidates will have demonstrated the potential to develop an internationally recognized research program in molecular mechanisms of neural circuit function and/or degeneration. We encourage candidates using zebrafish, *C. elegans* or *Drosophila* to apply although applications from those using other model systems will also be considered. The candidate will join a dynamic group of neuroscientists within the Brain Repair Centre (www.brainrepair.ca) studying the development and function of the vertebrate nervous system. Outstanding core facilities available include: a state-of-the-art Zebrafish Facility, Cellular and Molecular Digital Imaging, Proteomics, Maritime Brain Tissue Bank, Gene Analysis, Flow Cytometry, and a Small Animal Behaviour Facility.

Salary will be commensurate with qualifications and experience. The candidate will be expected to compete for external research/salary support, supervise graduate students and contribute to the teaching activities of the Department. We are committed to the success of our faculty and provide modern laboratory space and startup funds. Further information concerning the members of the Department may be obtained by consulting our website (<https://medicine.dal.ca/departments/departments-sites/medical-neuroscience.html>). Dalhousie University is located in the historic port city of Halifax, with excellent recreational, cultural and lifestyle opportunities.

Applicants should submit a *curriculum vitae*, a brief statement of research plans, a completed Self-Identification Questionnaire, available at www.dal.ca/becounted/selfid, and the names of three references to:

Search Committee
Attention: Brenda Armstrong (Brenda.Armstrong@dal.ca)
Department of Medical Neuroscience, Faculty of Medicine
Sir Charles Tupper Medical Building
Dalhousie University
5850 College Street
Halifax, Nova Scotia, B3H 4R2, Canada

Closing date for receipt of applications is January 4, 2019. Starting date is negotiable, but it is intended that the position will be filled by July 1, 2019.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. The University encourages applications from Aboriginal people, persons with a disability, racially visible persons, women, persons of minority sexual orientations and gender identities, and all candidates who would contribute to the diversity of our community.