

Tenure Track Position in Neuroscience at the Western College of Veterinary Medicine

Applications are invited from qualified individuals for a *tenure-track* faculty position in **Neuroscience** within the Department of Veterinary Biomedical Sciences <https://wcvm.usask.ca/departments/bio-medical.php> of the Western College of Veterinary Medicine. Applicants engaged in all research areas of Neuroscience are encouraged to apply, but Neuroscience at the Behavioural or Systems level that could be relevant to veterinary medicine is of particular interest. The ideal candidate would be able to engage with existing research strengths in the department and teach important Neuroscience curriculum that has clinical correlation to the veterinary medicine program.

The department comprises multiple research foci including Reproductive Health, Neuroscience and Behaviour, Anatomy/Morphology, Pharmacology and Toxicology, Molecular Biology and Organ Pathophysiology. The ideal candidate should be able to utilize innovative multidisciplinary and translational approaches that intersect with the research foci of faculty in the department and thus build on our strengths of collaborative and interdisciplinary teaching, research and service related to the health and disease of animals. To that end the WCVM houses an Animal Care Unit, an Imaging Centre including live imaging, confocal, and electron microscopes, an ultrasound imaging station, a Cytation-5 High-throughput Cell Imaging Multi-Mode Reader and access to a variety of other research facilities (<https://wcvm.usask.ca/research/all-facilities.php>). The University of Saskatchewan is also home to the Neuroscience Research Cluster (<https://neuroscience.usask.ca/>) and the Cameco MS Neuroscience Research Centre (<https://medicine.usask.ca/centres/cameco.php#About>).

The Western College of Veterinary Medicine (WCVM; <http://www.usask.ca/wcvm/index.php>) is the premier centre for veterinary medical education and expertise in western Canada. More than 250 undergraduate students are enrolled at the internationally recognized college that also includes the Veterinary Medical Centre, a state-of-the-art primary care and referral hospital; the BJ Hughes Centre for Clinical Learning; and Prairie Diagnostic Services, providing expertise in support of animal health diagnostics, teaching and disease surveillance.

The University of Saskatchewan has the widest array of health science colleges in Canada, including the WCVM, College of Medicine, College of Nursing, College of Pharmacy and Nutrition, and School of Public Health. Collaborative opportunities exist with these and other facilities on campus including the Vaccine and Infectious Disease Organization (VIDO), InterVac (International Vaccine Centre), the Canadian Food Inspection Agency, Canadian Light Source and Canada's national synchrotron facility, Environment Canada, the Toxicology Centre, the School of Environment and Sustainability.

The University of Saskatchewan's main campus is situated on Treaty 6 Territory and the Homeland of the Métis. The University of Saskatchewan is in Saskatoon, Saskatchewan, a city with a diverse and thriving economic base, a vibrant arts community and a full range of leisure opportunities. The University has a reputation for excellence in teaching, research and scholarly

activities and offers a full range of undergraduate, graduate, and professional programs to a student population of over 24,000.

Qualifications

Applicants must have a PhD in Neurosciences. A DVM would also be an asset. Postdoctoral research experience and teaching experience would be ideal.

Salary bands for this position are as follows: Assistant Professor: \$98,178 to \$117,978; Associate Professor: \$117,978 to \$137,778. Salary will be commensurate with qualifications and experience.

This position includes a comprehensive benefits package which includes a dental, health and extended vision care plan; pension plan, life insurance (compulsory and voluntary), academic long-term disability, sick leave, travel insurance, death benefits, an employee assistance program, a professional expense allowance, and a flexible health and wellness spending program.

Interested candidates must submit a cover letter outlining their qualifications and suitability for the position, a detailed curriculum vitae, a statement of research interests, plans and their intersection with department strengths (max 3 pages), a teaching philosophy statement (1 page), a statement on equity, diversity and inclusion (EDI) summarizing the candidate's experiences with EDI and how those experiences will enhance the department (1 page), and contact information for three references. Appropriately signed electronic or paper-based applications should be sent to:

Daniel J MacPhee, Associate Professor and Head
Dept. of Veterinary Biomedical Sciences University of Saskatchewan
52 Campus Drive
Saskatoon, SK S7N 5B4 Canada
E-mail: cheryl.hack@usask.ca

Review of applications will begin August 15, 2022, though applications will be accepted and evaluated until the position is filled. The anticipated start date is January 1, 2023.

The University of Saskatchewan is strongly committed to a diverse and inclusive workplace that empowers all employees to reach their full potential. All members of the university community share a responsibility for developing and maintaining an environment in which differences are valued and inclusiveness is practiced. The university welcomes applications from those who will contribute to the diversity of our community. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.