



a place of mind
THE UNIVERSITY OF BRITISH COLUMBIA

Faculty of Medicine

CAREER OPPORTUNITY

Assistant Professor (Tenure Track) | ICORD (International Collaboration on Repair Discoveries) | Department of Cellular & Physiological Sciences

The Department of Cellular & Physiological Sciences and The International Collaboration on Repair Discoveries (ICORD) at The University of British Columbia (UBC) invites applications for a full-time faculty position at the rank of Assistant Professor (tenure track).

ICORD is partnering with the UBC Department of Cellular & Physiological Sciences to seek an outstanding basic science researcher with a focus on spinal cord injury (SCI) and the recovery and regeneration of the injured spinal cord.

ICORD (www.icord.org) is an internationally renowned interdisciplinary research group with 45 principal investigators collaborating on its vision to make SCI preventable, livable, and curable. ICORD has its home in a 10,000 m² state-of-the-art research facility on the Vancouver General Hospital campus, shared with our partner the Vancouver Coastal Health's Brenda and David McLean Integrated Spine Clinic.

The Department of Cellular & Physiological Sciences does world-class research aimed at understanding the fundamental workings of cells and organisms in an effort to identify the underlying causes of human diseases. The Department's research is diverse, with Investigators working in a wide range of the leading invertebrate and vertebrate model systems and using biochemical, molecular genetic, cellular and physiological approaches. The Department has particular strengths in neuroscience, endocrinology, development and cancer. The robust collaborative spirit between the Department's Investigators drives increasingly multidisciplinary research programs in each laboratory. This includes the incorporation of the latest technologies in molecular biology, genetics, next-generation genomics, proteomics, bioinformatics, and genetically-engineered animal models to complement our expertise in cell biological and physiology. Faculty members in the Department of Cellular & Physiological Sciences (www.cellphys.ubc.ca) are internationally recognized for their strength in neuroscience and in investigating the molecular and cellular processes underlying complex biological systems and human disease. Strong ties to the David Mowafaghian Centre for Brain Health (<https://www.centreforbrainhealth.ca/>) and ICORD ensure that the successful applicant will have a rich, collaborative, environment for their research program, offering bench to bedside opportunities.

Reporting to the Department Head, the successful applicant will hold a PhD, MD, or equivalent with postdoctoral research experience in basic SCI research. Candidates will be able to work collaboratively and have excellent interpersonal and communication skills and be able to execute a vigorous research program related to neural regeneration, and/or neural repair of the injured spinal cord. Applicants are required to demonstrate a strong record of research productivity, with potential to establish a successful research program. The successful applicant will also have demonstrated or show potential for excellence in undergraduate, graduate, and postgraduate teaching as well as supervision of students and trainees at all levels, and will be expected to participate actively in departmental and faculty endeavours. The incumbent will also show demonstrated ability in scholarly activity and will be expected to provide service to the University and the broader academic and professional community. Salary will be commensurate with qualifications and experience.

A letter of application, accompanied by a detailed curriculum vitae, research vision, and the names and contact information for at least four references (one of which should be arm's length) should be directed by

email to the address below by August 31, 2021:

Dr. Wolfram Tetzlaff, c/o Ms. Cheryl Niamath
ICORD - Blusson Spinal Cord Centre
818 West 10th Ave., Vancouver, BC, V5Z1M9
admin@icord.org

Review of the applications will begin in September 1, 2021 and will continue until the position is filled.

Anticipated start date of this position:
July 1, 2022

The **University of British Columbia** is a global centre for research and teaching, consistently ranked among the top 20 public universities in the world. Since 1915, UBC's entrepreneurial spirit has embraced innovation and challenged the status quo. UBC encourages its students, staff and faculty to challenge convention, lead discovery and explore new ways of learning. At UBC, bold thinking is given a place to develop into ideas that can change the world.

Our Vision: To Transform Health for Everyone.

Ranked among the world's top medical schools with the fifth-largest MD enrollment in North America, the **UBC Faculty of Medicine** is a leader in both the science and the practice of medicine. Across British Columbia, more than 12,000 faculty and staff are training the next generation of doctors and health care professionals, making remarkable discoveries, and helping to create the pathways to better health for our communities at home and around the world.

The Faculty - comprised of approximately 2,200 administrative support, technical/research and management and professional staff, as well approximately 650 full-time academic and over 10,000 clinical faculty members - is composed of 19 academic basic science and/or clinical departments, three schools, and 24 research centres and institutes. Together with its University and Health Authority partners, the Faculty delivers innovative programs and conducts research in the areas of health and life sciences. Faculty, staff and trainees are located at university campuses, clinical academic campuses in hospital settings and other regionally based centres across the province.

Equity and diversity are essential to academic excellence. An open and diverse community fosters the inclusion of voices that have been underrepresented or discouraged. We encourage applications from members of groups that have been marginalized on any grounds enumerated under the B.C. Human Rights Code, including sex, sexual orientation, gender identity or expression, racialization, disability, political belief, religion, marital or family status, age, and/or status as a First Nation, Metis, Inuit, or Indigenous person. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

cps.med.ubc.ca | www.icord.org