

Posting date - February 13, 2024

CAREER OPPORTUNITY

Tier 2 Canada Research Chair in Neuromodulation in Spinal Cord Rehabilitation Assistant Professor, tenure-track | Department of Physical Therapy

The Department of Physical Therapy at The University of British Columbia (UBC) invites applications for a Tier 2 Canada Research Chair in Neuromodulation in Spinal Cord Rehabilitation.

Tier 2 Chairs are five-year positions, renewable once, intended for exceptional emerging scholars who have the potential to lead in their fields. Applicants must hold or be eligible to hold a full-time, tenure-stream appointment at the rank of Assistant or Associate Professor at UBC. Normally, applicants for Tier 2 Chairs should be no more than 10 years from having earned their highest degree at the time of Chair nomination. Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 Chair assessed through the program's Tier 2 justification process.

The Canada Research Chair Equity, Diversity, and Inclusion Action Plan guides the University's efforts to sustain the participation of people with disabilities, Indigenous people, racialized people, women, and people from minoritized gender identity groups, and thus pursuant to Section 42 of the BC Human Rights code, UBC is currently restricted in the recruitment, selection, and nomination of CRCs to members of these groups.

The Department of Physical Therapy is currently comprised of 15 full-time faculty members, including one Endowed Chair and 4 Canada Research Chairs, over 100 clinical faculty and 22 support staff. There are 260 professional entry-level Master of Physical Therapy (MPT) students, 58 graduate students and 16 postdoctoral research fellows. The Department has a strong research culture and is consistently ranked in the top 2 physical therapy programs in Canada for funding from the Canadian Institutes of Health Research. Physical Therapy faculty members have research affiliations with hospital-based institutes including Vancouver Coastal Health Research Institute (www.vchri.ca), university-based centres and institutes (www.vchri.ca), and institutes (www.vchri.ca), university-based centres and institutes (www.vchri.ca), and institutes (www.vchri.ca), university-based centres and institutes (www.vchri.ca), and institutes (www.vc

ICORD is a world leader in spinal cord research and a centre within Vancouver Coastal Health Research Institute (VCHR). GF Strong Rehab Centre is the provincial rehabilitation centre where the candidate will be able to research in partnership with patients and their healthcare providers. GF Strong also has an active research program with the VCHRI Centre for Aging SMART at Vancouver Coastal Health (https://agingsmart.ca).

Reporting to the Head of the UBC Department of Physical Therapy, the successful candidate will be expected to lead a research program in the area of Neuromodulation in Spinal Cord Rehabilitation. Neuromodulation (e.g., transcutaneous stimulation, epidural stimulation, functional electrical stimulation) is increasingly used with physical therapy to optimize a patient's outcome. This position will expand department research into neuromodulation to improve the treatment of people living with spinal cord injury, as well as potentially other neurological conditions. The candidate will be expected to participate in the teaching activities of the Department, as well as provide mentorship and training to undergraduate, graduate, and postgraduate learners. The candidate will be situated at the ICORD research centre (https://icord.org) and the GF Strong Rehab Centre.

The successful candidate will hold a Ph.D. A background in physical therapy would be an asset but is not required. The successful candidate will have demonstrated evidence of ability in teaching and will be expected to participate in the undergraduate, graduate, and postgraduate teaching activities of the unit. 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. Demonstration of an independent research career would be an asset (e.g.,

mentored graduate student to publish; published as senior author; received an operating grant as principal investigator).

The successful candidate will contribute to fostering an environment that promotes inclusivity and embodies values of respect, integrity, compassion, collaboration, and equity. Equity, diversity, inclusion, and justice are essential to academic excellence, as well as to fostering an inclusive community for voices that have been historically underrepresented or discouraged. Candidates who bring diverse perspectives and lived experiences are encouraged to apply as we strive to enhance diversity, inclusiveness, socio-cultural representation, and perspective of the Department.

This position is located within a health-care facility. Therefore, this position requires successful verification of full vaccination against Covid-19 provided prior to the start date, as required by the provincial health mandate.

The expected salary for this position is \$130,000 per annum. The Faculty of Medicine is committed to offering equitable salaries, taking into consideration the qualifications and experience of the successful candidate as well as their years in rank. At UBC, in addition to a competitive salary, a generous benefit package as well as a highly valued pension plan and supportive leaves, are included. For more information about the various Faculty Benefits Packages available at UBC, please visit: https://hr.ubc.ca/benefits/eligibility-enrolment/eligibility-and-plan-cost/faculty-postdoctoral-fellows-employees-and. The successful candidate will also have access to a comprehensive range of services, resources and career development opportunities. For more information, please visit: https://hr.ubc.ca/working-ubc.

Please submit your application online at: https://ubc.wd10.myworkdayjobs.com/ubcfacultyjobs. An application package should include:

- 1. A cover letter (1 page)
- 2. The main application, containing the following sections:
 - a. Most significant contributions statement (1 page)
 - b. Outline of a potential five-year research program (5 pages, excluding references)
 - c. Teaching and mentorship statement (1 page)
 - d. Equity, diversity, and inclusion statement of the applicant's current or planned contributions to advancing equity, diversity, and inclusion in academic, professional, or community contexts (1 page)
- 3. A full curriculum vitae (no page limit)
- 4. The names of three references [For Associate Professor, include four arm's length references].

Should you have any queries around this position, please contact Maria Yap, Human Resources Manager, at maria.yap@ubc.ca.

Review of applications will begin on April 15, 2024 and continue until the position is filled. The successful applicant will be required to prepare a CRC package by the Feb 2025 UBC internal deadline for the April 2025 CRC deadline. The earliest anticipated start date for this position is October 2025 or upon a later date to be mutually agreed.

In assessing applications, UBC recognizes the legitimate impact that leaves (e.g., parental leave, leave due to illness) can have on a candidate's record of research achievement. These leaves will be taken into careful consideration during the assessment process.

Nominations are subject to review by the CRC Secretariat, and appointment as a CRC is conditional upon their approval. Consult the Canada Research Chairs website http://www.chairs.gc.ca for full program information, including further details on eligibility.

In accordance with UBC's CRC Equity, Diversity, & Inclusion Action Plan

[https://research.ubc.ca/federal-research-chair-programs/canada-research-chairs/ubcs-commitment-equity-diversity-and], and pursuant to Section 42 of the BC Human Rights code, the selection will be restricted to members of the following designated groups: people with disabilities, Indigenous people, racialized people, women, and people

from minoritized gender identity groups. Applicants to CRC positions are asked to complete this equity survey [https://ubc.ca1.qualtrics.com/jfe/form/SV_6WJHol7SfPxRMu9] as part of the application, and candidates from these groups must self-identify as belonging to one or more of the designated equity groups to be considered for the position. Because the search is limited to those self-identifying as members of designated equity groups, candidates must also provide their name to be considered.

Personal information is collected under the authority of sections 26(a) and 26(c) of the BC Freedom of Information and Protection of Privacy Act. The information you provide will only be used to determine whether you qualify for participation in this hiring process. Data will be collected by the UBC Equity & Inclusion Office and only the names of those who identify as people with disabilities, Indigenous people, racialized people, women, and people from minoritized gender identity groups be shared with the search committee.

At UBC, we believe that attracting and sustaining a diverse workforce is key to the successful pursuit of excellence in research, innovation, and learning for all faculty, staff and students, and is essential to fostering an outstanding work environment. Our commitment to employment equity helps achieve inclusion and fairness, brings rich diversity to UBC as a workplace, and creates the necessary conditions for a rewarding career.

The University is committed to creating and maintaining an inclusive and equitable work environment for all members of its workforce. An inclusive work environment presumes an environment where differences are appreciated, recognized, and integrated into current structures, planning, and decision-making modes. Within this hiring process, we are committed to creating an inclusive and equitable process for all candidates (including but not limited to people with disabilities). Confidential accommodations are available on request for applicants who are short-listed. Please contact Maria Yap, Human Resources Manager, via email at maria.yap@ubc.ca

To learn more about UBC's Center for Workplace Accessibility, visit the website here https://hr.ubc.ca/CWA

UBC - One of the World's Leading Universities

The **University of British Columbia** is a global centre for research and teaching, consistently ranked among the top 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.

The UBC Vancouver Campus is located on the traditional, ancestral, and unceded territory of thex^wm əθk^wəyʻəm (Musqueam) people. The City of Vancouver is located on Musqueam, Squamish, and Tsleil-Waututh First Nations territory. Vancouver is consistently ranked in the top 10 most liveable cities in the world due to its natural beauty surrounded by mountains, oceans and forests, multi- culturism and low crime rates.

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 of Canada will be given priority.

med.ubc.ca | [UBC Physical Therapy | [ICORD] | [Centre for Aging SMART]