

Job Posting

Job ID: 38426

Location: Vancouver - Hospital Site
Employment Group: Faculty (Fac Assn)
Job Category: Regular
Classification Title: Asst Professor (tenure-track)
Business Title: CRC Tier 2 in Clinical Cancer Genetics & Genomics
VP/Faculty: Faculty of Medicine
Department: Medical Genetics
Full/Part Time: Full-Time
Desired Start Date: 2021/10/01
Funding Type: Grant Funded

Closing Date: 2020/10/29

The Department of Medical Genetics at the University of British Columbia (UBC), in conjunction with BC Cancer Research, invites applications for a Tier 2 Canada Research Chair (CRC) in Clinical Cancer Genetics and Genomics. The successful candidate will be eligible to hold an appointment at the rank of Assistant Professor (tenure track).

The UBC Department of Medical Genetics has a mission to pursue basic and clinical research for diagnosis, prevention, and treatment of genetic disease. The Department is an inspiring and productive community of scholars of genetics and genomics, and an outstanding provider of knowledge, technical expertise, and compassionate care for patients. The Department of Medical Genetics offers Master of Science and PhD research-based, thesis-based degree programs, attracting students from Canada and around the world. Students study alongside world-leading faculty members who use cutting-edge genetic, epigenetic, genomic, and bioinformatic methodologies to gain insights into diseases such as cancer, diabetes, obesity, neurodegenerative and neurological disorders, and other genetic diseases.

BC Cancer Research houses 65 Principal Investigators (PI) and a diverse range of activities from basic sciences to clinical trials. BC Cancer, a part of the Provincial Health Services Authority, is committed to reducing the incidence of cancer, reducing mortality from cancer, and improving the quality of life for those living with cancer. It provides a comprehensive cancer control program for the people of British Columbia by working with community partners to deliver a range of oncology services, including prevention, early detection, diagnosis and treatment, research, education, supportive care, rehabilitation and palliative care. For more information, visit www.bccancer.ca.

The successful candidate will have the opportunity to associate with researchers involved in novel gene discovery work, bioinformatics, clinical molecular genetics, health economics and specifically the Personalized Oncogenomics Program (POG), which has established a research focus encompassing germline sequencing data and the potential clinical implications thereof. In addition, the successful candidate will have opportunities to collaborate with a large and diverse community of basic scientists and clinicians at both UBC and BC Cancer.

Reporting to the Head of the UBC Department of Medical Genetics, the successful candidate will be expected to demonstrate the potential to lead a strong, innovative, high quality and internationally recognized clinically-oriented research program in Cancer Genetics and Genomics. As the Chair holder, the individual will be expected to leverage precision oncology research platforms to pursue research questions related to, eg: hereditary cancer, improved differentiation of hereditary versus non-hereditary forms of cancer, early cancer detection, and discovery of new germline variants potentially of clinical significance. The appointee will also 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 successful candidate must currently hold a PhD and MD, and have a current license or be eligible to obtain a license to practice medicine in the Province of British Columbia. In addition, the appointee must currently be a practicing clinician and have research experience in Genetics, Pathology, Genomics or related fields. Experience in leveraging precision oncology platforms to improve hereditary cancer detection would be ideal as well as a demonstrated ability to collaborate with experts in the relevant field. The successful candidate will have demonstrated evidence of ability in teaching, evidence of ability in scholarly activity, and will be expected to provide service to the University and the broader academic and professional community. The successful candidate will have demonstrated ability to effectively communicate and interact with empathy, understanding and, respect of diverse and divergent perspectives and behaviours.

Applicants must meet the eligibility requirement for a Tier 2 CRC position. Tier 2 Chairs are intended for

exceptional emerging scholars (i.e., candidates must have been an active researcher in their field for fewer than 10 years at the time of 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. Nominations are subject to review by the CRC Secretariat, and appointment as a CRC is conditional upon their approval. Please consult the Canada Research Chairs website www.chairs.gc.ca for full program information, including further details on eligibility criteria.

In UBC's Strategic Plan: Shaping UBC's Next Century, inclusion, innovation, and collaboration have been identified as our key themes. We welcome colleagues with the experiences and skills to contribute to our principles of inclusion, equity, and diversity throughout campus life. UBC welcomes and encourages applications from people with disabilities. Accommodations are available on request for all candidates taking part in all aspects of the selection process. To confidentially request accommodations, please contact Ada Tsui at ada.tsui@cw.bc.ca.

Applications should include a letter outlining the applicant's research, teaching interests, and strengths and experiences in increasing equity, diversity, and inclusion in previous institutional environment, in curriculum, and in supporting diverse students, a detailed curriculum vitae and the names of four references. Applications should be directed to:

Ada Tsui

Administrative Coordinator, UBC Department of Medical Genetics Email: ada.tsui@cw.bc.ca

Subject Line: CRC Tier 2 in Clinical Cancer Genetics and Genomics Position

Salary will be commensurate with qualifications and experience. The anticipated start date for this position is October 1, 2021 or upon a date to be mutually agreed. Review of applications will begin on October 19, 2020 and continue until the position is filled.

In assessing applications, UBC recognizes the legitimate impact that leaves (e.g., maternity 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.

In accordance with UBC's CRC Equity, Diversity, & Inclusion Action Plan, and pursuant to Section 42 of the BC Human Rights code, the selection will be restricted to members of the following designated groups: women, visible minorities (members of groups that are racially categorized), persons with disabilities, and Indigenous peoples.

Applicants to Canada Research Chair positions are asked to complete the equity survey (https://ubc.ca/1.qualtrics.com/jfe/form/SV_6WJHoI7SfPxRMu9) 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 Equity & Inclusion Office and only the names of those who identify as women, visible minorities (member of groups that are racially categorized) and/or Indigenous peoples will be shared with the search committee. Currently, UBC has a gap in representation for people with disabilities. Until such time as this is remedied, the names of those self-identifying as having a disability will be provided separately to the search committee. Responses will be stored in a secure database.

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 11,000 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 9,000 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 University is also committed to creating and maintaining an inclusive and equitable work environment for all members of its workforce, and in particular, for its employees with disabilities. An inclusive work environment for employees with disabilities presumes an environment where differences are accepted, recognized and integrated into current structures, planning and decision-making modes. For contact information regarding UBC's accommodation and access policies and resources, please visit the Centre for Accessibility website at:

<https://facultystaff.students.ubc.ca/student-development-services/centre-accessibility/faculty-and-staff-disabilities>. UBC Vancouver staff or faculty may contact the Health Promotion Programs (information@hse.ubc.ca) or the Centre for Accessibility (accessibility@ubc.ca) for support and assistance with accommodation questions.

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.