



Assistant Professor (Tenure-Track) | Department of Medical Genetics | Life Sciences Institute (LSI)

The Department of Medical Genetics, in collaboration with the Life Sciences Institute (LSI), invites applications for a full-time faculty position at the rank of Assistant Professor, tenure track with a focus on **chromatin regulation and/or genetic regulatory mechanisms**. The Department of Medical Genetics is dedicated to the pursuit of excellence in basic and clinical research for the diagnosis, prevention, and treatment of genetic diseases. The Life Sciences Institute (LSI), a Global Research Excellence Institute and an internationally recognized research facility, is part of the Faculty of Medicine and has broad interest in investigating the genetic basis of human development and disease.

Reporting to the Head of the UBC Department of Medical Genetics, the successful candidate will establish an independent research program using innovative approaches to study fundamental gene regulatory mechanisms or epigenetic processes, including single-cell 'omics' technologies, in human and/or model systems. The incumbent will be expected to compete for national and international operating grants and will participate in the teaching activities of the Department including undergraduate and graduate courses. The successful candidate will also be actively involved within the Department in training and mentoring of our undergraduate, graduate, and postgraduate learners. The incumbent will also participate in LSI activities and provide service to the University and the broader academic and professional community.

The successful candidate will hold a PhD and/or MD or equivalent academic degree, with excellent communication skills and demonstrated evidence of excellence in research and a commitment to innovative teaching. The successful candidate will have demonstrated evidence of ability in teaching and scholarly activity.

Research and office space will be assigned in the modern, highly collaborative, multidisciplinary team environment within the LSI. An emerging research theme in the LSI is biological resilience, offering many opportunities for collaboration. The successful applicant will have access to state-of-the-art core facilities within the LSI and other research centers on the UBC campus, and will be eligible to apply for infrastructure funds for highly specialized equipment. A generous start-up package will be provided along with protected time in the first year of the appointment to establish a competitive research program.

The expected salary for this position is approximately \$140,000 per annum. The Faculty of Medicine is committed to offering equitable and competitive salaries, commensurate with the qualifications and experience of the candidate. At UBC, in addition to a generous benefit package and highly valued pension plan, faculty members also have access to a comprehensive range of leaves, services, resources and career development opportunities. For more information, please visit: https://hr.ubc.ca/working-ubc.

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. 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 successful candidate will demonstrate a willingness to respect diverse perspectives, including perspectives in conflict with one's own, and a commitment to enhancing one's own awareness, knowledge, and skills related to equity, diversity, and inclusion.

An application package should include:

- a letter of application with a detailed curriculum vitae that addresses (i) scholarly, professional and creative work, (ii) teaching (including summary of academic and/ or clinical teaching), (iii) administrative service and experience fostering collaboration across partners
- publications record;

- Research program proposal (5 pages, excluding references)
- Equity diversity and inclusion statement (1/2 page, but up to 1 page is accepted)
- Teaching and mentorship statement (1 page)
- and names and contact information of three referees

Applications should be submitted to:

Dr. J. Austin
Professor and Head
Department of Medical Genetics
C/o: Ada Tsui

Subject: MEDG LSI Assistant Professor Recruitment 2025

Email: Ada.Tsui@cw.bc.ca

Should you have any queries around this position, please contact the Department at Rene.Mrzljak@ubc.ca

Review of applications will begin on **April 1, 2025** and continue until the position is filled. The anticipated start date for this position is **September 1, 2025** or upon a date to be mutually agreed.

We invite applications from qualified candidates who share our commitment to employment equity and inclusive excellence, and we welcome applications from candidates belonging to historically, persistently, or systemically marginalized groups: Indigenous (First Nation, Métis, Inuit) Peoples, racialized persons, persons with disabilities, women, 2SLGBTQIA+ people, and trans and non-binary people.

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. Please contact Rene Mrzljak via email at Rene.Mrzljak@ubc.ca If you have any questions regarding accommodations or accessibility during the recruitment and hiring process or for more information and support, please visit UBC's Centre for Workplace Accessibility website at https://hr.ubc.ca/health-and-wellbeing/workplace-accessibility/centre-workplace-accessibility or contact the Centre at https://hr.ubc.ca/health-and-wellbeing/workplace-accessibility/centre-workplace-accessibility or contact the

With gratitude, we acknowledge that the University of British Columbia Faculty of Medicine and its distributed programs, which include four university academic campuses, are located on traditional, ancestral and unceded territories of First Nations Peoples and communities around the province.

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.

UBC - One of the World's Leading Universities. As one of the world's leading universities, the University of British Columbia creates an exceptional learning environment that fosters global citizenship, advances a civil and sustainable society, and supports outstanding research to serve the people of British Columbia, Canada and the world.

UBC hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply. 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.

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