



Assistant Professor, Tenure Track | Canada Research Chair – Tier II

The Centre for Molecular Medicine and Therapeutics (CMMT) and the Department of Medical Genetics at the University of British Columbia (UBC) in conjunction with the Department of Statistics in the Faculty of Science invite applications for a Canada Research Chair (CRC) - Tier II, in the area of Statistical Genomics. This will be a tenure track appointment at the rank of Assistant Professor.

The successful candidate will be expected to develop a successful independent research program and engage in developing and applying statistical methods to understand genome-scale data, catalyzing synergies between Statistics and Genetics. As a faculty member within both the Department of Medical Genetics and the Department of Statistics, the successful candidate will also be expected to participate in the undergraduate, graduate, and postgraduate teaching activities as well as make academic service contributions.

Candidates must have a Ph.D. in Statistics, Biostatistics, or a related field awarded within the past 10 years. Applicants must also demonstrate excellence or potential for excellence in both teaching and research.

The CMMT, based at the Child and Family Research Institute at BC Children’s and Women’s Hospital is home to a world-leading multidisciplinary research team with expertise spanning genetics, neuroscience, biochemistry and bioinformatics. The Department of Medical Genetics features outstanding faculty working on basic, clinical and translational genetics, with a record of international leadership in stem cell research, epigenetics, neurogenetics, cancer biology, genome sciences and bioinformatics. With existing strength in genetics and genomic statistics, the Department of Statistics is recognized for research in Bayesian, spatial and bio- statistics.

The position is subject to final budgetary approval, and the individual selected will be subject to review and final approval by the CRC secretariat. The anticipated start date is April 1, 2014 or upon a date to be mutually agreed.

Department of Medical Genetics

Department of Statistics

Applications, accompanied by a detailed curriculum vitae, a teaching dossier, a statement of research activities and plans and names of three references should be directed to:

UBC Statistical Genomics Search Committee,
Centre for Molecular Medicine and Therapeutics,
950 West 28th Avenue
Vancouver, BC, V5Z 4H4
Email: hr@cmmt.ubc.ca

Review of applications will begin on October 15, 2013 and will continue until the position is filled.

The University of British Columbia (UBC) is a global centre for research and teaching. Surrounded by the beauty of the Canadian West, UBC embraces bold new ways of thinking that attract exceptional students and faculty. It is a place where innovative ideas are nurtured in a globally connected research community, providing unparalleled opportunities to learn, discover and contribute.

Faculty members, students, staff and alumni in the UBC Faculty of Medicine are actively engaged in innovative, leading edge research, education and community service on university and hospital campuses across the Province. Together we aim to create knowledge and advance learning that will make a vital contribution to the health of individuals and communities, locally, nationally, and internationally.

The Faculty of Science at UBC advances education and research at the frontiers of science. Strong interdisciplinary clusters span life, materials and quantitative sciences.

UBC hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply. UBC is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, persons of any sexual orientation or gender identity, and others who may contribute to the further diversification of ideas. Offers will be made in accordance with the CRC program, which is open to individuals of any nationality.