Assistant Professor Grant Tenure-Track in Biostatistics

The Department of Statistics (www.stat.ubc.ca) at the University of British Columbia (www.ubc.ca) and BC Children's Hospital Research Institute (bcchr.ca) invite applications from outstanding investigators for a full-time academic position at the rank of Assistant Professor, grant tenure-track, with an anticipated start date of July 1, 2018 or January 1, 2019.

Candidates must have a Ph.D. in Statistics, Biostatistics, or a related field. Candidates must also demonstrate excellence or potential for excellence in both teaching and research and should have a strong record of research productivity commensurate with their experience. The successful candidate will be expected to develop an independent research program, to engage in developing and applying statistical methods to biomedical data arising from clinical trials, data-intensive biological technologies (e.g., medical imaging, metabolomics, proteomics, genomics), and qualitative surveys, and to catalyze synergies between investigators within the Department of Statistics and across the BC Children's Hospital Research Institute. As a faculty member, the successful candidate will also be expected to participate effectively in the undergraduate, graduate, and postgraduate teaching activities as well as make academic service contributions.

The BC Children's Hospital Research Institute is home to a world-class multidisciplinary research team with expertise spanning pediatric biomedical research, with an emphasis on four broad themes of activities: Evidence2Innovation (clinical and community research), Healthy Starts (keeping kids healthy and out of hospital), Brain and Behaviour, and Childhood Diseases (including strengths in genetics, diabetes, cancer, and immunology).

The Department of Statistics is a leading centre for statistical science research in North America. Faculty members excel in both theory and methods research and collaborative research with domain-area scientists. The department is home to the Applied Statistics and Data Science Group, which supports research and training both inside and outside the department. The department also hosts a vibrant graduate program, with around 45 M.Sc. and Ph.D. students, as well as growing undergraduate programs, and, co-operatively with the Computer Science Department, a Master of Data Science and, with the School of Population and Public Health, a Biostatistics focus option for the M.Sc. Recent efforts see the department emerging as a hub for innovation in statistical education.

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.

The position is subject to final budgetary approval.

Applicants should send a detailed curriculum vitae, a statement of vision for their research program, and a statement of teaching and training philosophy to search@stat.ubc.ca by Wednesday, November 15, 2017. Applicants should also supply the names of three references and arrange for these references to submit their letters to search@stat.ubc.ca by the same deadline.

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, Métis, Inuit, or Indigenous person.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.