**Two Assistant Professor Tenure Track Positions in Statistics (Job ID 34923)**

The Department of Statistics at the University of British Columbia, Vancouver invites applications from outstanding new investigators for two tenure-track positions at the rank of Assistant Professor, with an anticipated start date of July 1, 2020 or January 1, 2021.

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. Each successful candidate should have a strong record of research productivity commensurate with their experience and will be expected to develop an independent research program in an area that complements existing Department expertise and aligns with opportunities at UBC. The successful candidates will also be expected to effectively teach undergraduate and graduate Statistics courses and supervise Statistics M.Sc. and Ph.D. students.

The Department of Statistics is a leading international centre for statistical science. Faculty members excel in both theory and methods research as well as collaborative research with domain-area experts. The faculty's current research areas include statistical genomics, machine learning, computational statistics, Bayesian methods, spatio-temporal modelling, ecological statistics, robust methods, biostatistics, statistical finance, multivariate dependence and extremes, computer experiments, nonparametric and functional data analysis, network models, mixture models, and empirical likelihood. The Department hosts a vibrant graduate program as well as growing undergraduate programs and, with the Department of Computer Science, co-offers a Master of Data Science. Recent initiatives position the Department as an emerging hub for innovation in statistical education. The Department is also home to the Applied Statistics and Data Science Group (ASDa), which supports research and graduate-level training inside and outside the department.

The Department is heavily engaged in UBC data science opportunities. In addition to co-offering the Master of Data Science and offering a new first year Data Science course (DSCI 100), the Department is actively involved in the Faculty of Science's research-focused Data Science Institute, which brings together a critical mass of Data Science researchers at UBC. ASDa is active in data science training and the support of faculty cross-disciplinary research collaborations.

The positions are subject to final budgetary approval.

UBC's strategic plan identifies inclusion as one of our key priorities.  We welcome colleagues with experiences and competencies that can contribute to our principles of inclusion, equity, and diversity throughout campus life.  In your application, please include a statement describing your experience

working with a diverse student body and your contributions to creating/advancing a culture of equity and inclusion on campus or within your discipline.

All applications must be submitted to the [UBC Faculty Careers page](). Applicants should upload the following components within **a single PDF document**: a detailed curriculum vitae, a statement of vision for their research program, a statement of teaching and training philosophy, the names of three references who have been asked to send reference letters, and a diversity statement.

The deadline for application is Friday, October 18, 2019. Please ensure that your references submit their letters to references@stat.ubc.ca by the same deadline.

Questions about the recruitment can be directed to Dr. Paul Gustafson, Department Head, at search@stat.ubc.ca.

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.