



THE UNIVERSITY OF BRITISH COLUMBIA

Department of Statistics

Faculty of Science

Assistant Professor Tenure Track Position in Statistics

[The Department of Statistics](#) at the [University of British Columbia](#), Vancouver invites applications from outstanding new investigators for a tenure-track position at the rank of Assistant Professor, with an anticipated start date of July 1, 2022 or January 1, 2023.

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, with recent initiatives positioning the Department as a 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 both inside and outside the department. In conjunction with the Department of Computer Science, the Department co-offers a [Master of Data Science](#) and an undergraduate [Minor in Data Science](#). As well, 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.

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 online to the [Academic Jobs Online website](#). Applicants should upload the following components to the website:

- a cover letter,
- a detailed Curriculum Vitae,
- a statement of vision for their research program,
- a statement of teaching and training philosophy,
- a diversity statement, and
- the names of three references who have been asked to send reference letters.



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The deadline for application is Monday, November 1, 2021. Please ensure that the reference writers submit their letters via Academic Jobs Online website by the same deadline.

Questions about the recruitment can be directed to Dr. Paul Gustafson, Department Head, at the address 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.

The position is subject to final budgetary approval.