



**Department of Statistics & Actuarial Science
Simon Fraser University**

Assistant Professor in Actuarial Science

The Department of Statistics and Actuarial Science at Simon Fraser University invites applications for a tenure-track appointment in Actuarial Science at the Assistant Professor rank to commence July 1, 2016.

Candidates must have a PhD in Actuarial Science or a closely related field, evidence of excellence in teaching, and outstanding research potential. The Department especially seeks candidates with demonstrated interest in research at the interface of Actuarial Science and Financial Mathematics. Preference will also be given to qualified candidates who are credentialed members—Associate or Fellow—of an actuarial professional organisation such as the Canadian Institute of Actuaries (CIA), the Society of Actuaries (SOA), the Casualty Actuarial Society (CAS). Candidates willing to commit to attaining the Associate level of a professional organisation will be considered. Candidates must also have excellent interpersonal and communication skills.

The primary responsibilities of the position include teaching a wide range of undergraduate and graduate courses in Actuarial Science; developing and maintaining an active, externally funded research program; and participating in departmental, university, and professional service. The successful candidate will also be expected to supervise students in our Actuarial Science Masters' program and in the Department's PhD program in Statistics with concentration in Actuarial Science. She or he will also be encouraged to play a role in the department's Graduate Diploma in Financial Engineering, offered jointly with the Beedie School of Business at SFU.

The Department of Statistics and Actuarial Science is comprised of 18 faculty members in Statistics, and four in Actuarial Science. The department is recognized internationally for its academic excellence, toward which the actuarial group plays a crucial role. Simon Fraser University is recognized as a Center of Actuarial Excellence by the SOA, and has been a fully accredited program since the implementation of the UAP program by the Canadian Institute of Actuaries. The department is also well known on campus for its collegial culture; there is healthy mutual respect and interaction between the faculty members in Actuarial Science and those in Statistics.

Simon Fraser University's main campus is located in Burnaby, BC, a suburb of Vancouver. The campus sits atop a forested mountain in a region renowned for its

scenic beauty. The metropolitan area offers tremendous opportunity for outdoor activities, as well as unparalleled cultural diversity. Vancouver is perennially listed among the world's most livable cities.

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. Salary will be commensurate with qualifications and experience. Highly qualified applicants may be considered for a Canada Research Chair.

The application must include a cover letter, a full curriculum vitae, a concise description of research area and program, a description of teaching experience and philosophy, and the names and addresses of four references. Applications should be submitted to the department Chair, Dr. Tom Loughin, care of the Chair's Secretary, stchsec@sfu.ca. Candidates should arrange to have the reference letters submitted directly to the same address on their behalf.

Questions or requests for further information can be directed to Dr. Loughin at tloughin@sfu.ca.

Screening of applicants will commence on February 1, 2016 and will continue until the position is filled. All appointments are subject to the availability of funding and the Board of Governors approval. Simon Fraser University is committed to employment equity and encourages applications from all qualified persons, including visible minorities, Aboriginal people and persons with disabilities. Under the authority of the University Act personal information that is required by the University for academic appointment competitions will be collected. For further details see: http://www.sfu.ca/vpacademic/Faculty_Openings/Collection_Notice.html.