

# Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067 Toll Free Fax: (877) 825-7564 L9 P23 R4074 HWY 596 - Box 109

Keewatin, ON P0X 1C0

# **Job Board Posting**

Date Printed: 2024/04/24



# **Tenure Track Assistant Professor In Computational Probability**

Job ID 4F-44-CA-AD-0D-77

Web Address https://careers.indigenous.link/viewjob?jobname=4F-44-CA-AD-0D-77

CompanySimon Fraser UniversityLocationBurnaby, British Columbia

Date PostedFrom: 2019-11-05To: 2020-01-04JobType: Full-timeCategory: Education

Job Start Date September 1, 2020 (flexible)

**Languages** English

#### **Description**

The Department of Statistics and Actuarial Science and the Department of Mathematics at Simon Fraser University invite applications for a full-time tenure-track appointment in Computational Probability at the Assistant Professor rank to commence September 1, 2020 (flexible). Any areas of expertise will be considered, but among the areas of particular interest are: applied probability, stochastic processes, high-dimensional inference, stochastic optimization, and modelling. The successful candidate will hold a joint appointment in the two departments.

Candidates must have a PhD in Statistics, Mathematics or a closely related field, outstanding research record or potential, and evidence of excellence in teaching. We encourage applications from candidates who will actively engage in both departments and will collaborate with other scientists who have data and/or work in related research areas. Candidates must also have excellent interpersonal and communication skills.

The primary responsibilities of the position include developing and maintaining an active, externally funded research program; teaching a wide range of undergraduate and graduate courses in both departments; and participating in departmental, university, and professional service. The successful candidate will also be expected to supervise students in our Master's and PhD programs.

Applicants should apply using Mathjobs (www.mathjobs.org/jobs). The application must include a cover letter explaining the applicant's interest in the position, a full curriculum vitae, a concise description of research area and program, a brief description of teaching experience and philosophy, and the names and addresses of four references. Candidates should arrange to have the reference letters submitted on their behalf. Questions about the position can be directed to the Chair of the Department of Statistics and Actuarial Science, Dr. Tim Swartz, care of the Chair's Secretary, Kelly Jay at stchsec@sfu.ca. Screening of applicants will commence on January 1, 2020 and will continue until the position is filled.

The Department of Statistics and Actuarial Science is comprised of 18 continuing faculty members in Statistics, and five in Actuarial Science. The department is recognized internationally for its research strengths in developing methodology for the statistical and data sciences. It is also the new permanent home of the Canadian Statistical Sciences Institute (CANSSI). The Department of Mathematics comprises 42 faculty with a broad range of research and teaching interests, with a focus on computational mathematics and growing strength in data science. Both Departments are internationally recognized for their academic excellence.

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 cultural diversity. Vancouver is perennially listed among the world's most livable cities. The position is subject to budgetary approval.

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

SFU is an equity employer and encourages applications from all qualified individuals including women, persons with disabilities, visible minorities, indigenous peoples, people of all sexual orientations and gender identities, and others who may contribute to the further diversification of the university.

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

#### Credentials

Candidates must have a PhD in Statistics, Mathematics or a closely related field

## **Education Requirements**

Candidates must have a PhD in Statistics, Mathematics or a closely related field, outstanding research record or potential, and evidence of excellence in teaching. We encourage applications from candidates who will actively engage in both departments and will collaborate with other scientists who have data and/or work in related research areas. Candidates must also have excellent interpersonal and communication skills.

## **How to Apply**

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