

Lecturer – Department of Mathematics

At the intersection of innovative education, cutting-edge research, and community outreach lies Simon Fraser University, Canada's top-ranked comprehensive university. With three campuses located in beautiful British Columbia's largest municipalities – Vancouver, Burnaby and Surrey - our students, faculty and staff are privileged to live, work, and play on the traditional unceded territories of the x^wməθk^wəyəm (Musqueam), S^kw^xwú7mesh Úxwumixw (Squamish), səlilwətaʔl (Tsleil-Waututh), qíćəy (Katzie), k^wik^wəłəm (Kwkwetlem), Qayqayt, Kwantlen, Semiahmoo and Tsawwassen Peoples.

Consistently ranked as one of Canada's top employers, SFU is an institution whose strength is based on our shared commitments to diversity, equity and inclusion, and the pursuit of decolonization, indigenization and reconciliation. Diversity is an underlying principle of our Strategic Vision, which pledges SFU to “foster a culture of inclusion and mutual respect, celebrating the diversity reflected among its students, faculty staff and our community.”

The Opportunity

The Department of Mathematics at Simon Fraser University invites applications for a Lecturer position starting July 15, 2021.

Applicants should have at least a master's degree in mathematics or applied mathematics; a PhD degree (completed or in progress) will be considered an asset.

Candidates must have clear commitment for a teaching career in undergraduate education in mathematics and a demonstrated excellence in teaching. This includes:

- proven strength in face-to-face and/or online teaching in mathematics,
- demonstrated interest in curriculum development; an interest in decolonizing/Indigenizing curricula would be an asset,
- dedication to creating an environment that supports diverse populations and perspectives, and a commitment to creating inclusive learning experiences,
- active participation in the pedagogical enhancement and scholarship of teaching and learning initiatives, and
- involvement in STEM outreach activities; an interest in outreach with Indigenous Communities would be an asset.

Ability to teach various problem-solving strategies in a broad range of undergraduate courses, including Math 190 - Principles of Mathematics for Teachers and FAN X99 - Foundations of Analytical and Quantitative Reasoning, is a requirement.

The Department of Mathematics uses the workshop (learning centre) model to support students enrolled in lower division courses. The duties of the successful candidate will include coordination of a workshop and supervision and mentoring of teaching assistants affiliated with the workshop.

The Lecturer will be based on the Burnaby Campus, but may be assigned to teach courses at any SFU Campus.

The Lecturer will provide service to the Department, including membership on departmental committees, active participation in outreach activities and the creation of new outreach initiatives.

The teaching faculty group in the Department of Mathematics has a proven track record of excellence in teaching a diverse student body and in scholarly and outreach activities. We seek a colleague who will join our team and help us to even better serve our students; a colleague whose professional record illustrates our shared values of equity and inclusion, and a commitment to respectful interactions with students, faculty and staff.

How To Apply:

To apply, applicants should provide:

- A cover letter addressing the full scope of the job requirements
- A curriculum vitae (include details of research and teaching, scholarly record, funding, and list of collaborations/partnerships)
- A teaching portfolio which includes evidence of teaching effectiveness, a discussion of experience with and/or understanding of inclusive teaching, mentoring, and how the candidate would meet the needs of equity-deserving students
- 3 reference letters, with at least two letters speaking to teaching ability

SFU recognizes that alternative career paths and/or career interruptions (e.g. parental leave, leave due to illness, research delays due to COVID-19) can impact professional achievements and commits to ensuring that leaves are taken into careful consideration. Candidates are encouraged to highlight in their application how alternative paths and/or interruptions have impacted them. SFU also recognizes the value of mentoring, outreach, professional service, and non-traditional areas of research and/or research outputs; demonstrated experience in increasing diversity in the previous institutional environment, and in curriculum, is also an asset. All applications should be submitted through MathJobs.org at <https://www.mathjobs.org/jobs/list/17551> (Position ID: SFUMathLEC21).

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. SFU is committed to ensuring that no individual is denied access to employment opportunities for reasons unrelated to ability or qualifications. Consistent with this principle, SFU will advance the interests of underrepresented members of the workforce, ensure that equal opportunity is afforded to all who seek employment at the University, and treat all employees equitably. Candidates who belong to equity-deserving groups are particularly encouraged to apply.

Simon Fraser University encourages applications from all qualified applicants, however, Canadian citizens and permanent residents will be given priority.

SFU offers several benefits and services aimed at creating a more inclusive and accessible campus community for faculty, please see the [Faculty Relations, Benefits and Service page](#) for more details. SFU is also committed to ensuring that the application and interview process is accessible to all applicants; if you require accommodations or have questions about SFU benefits, services, accommodations policies, or equity considerations please contact the [Specialist, Equity, Diversity and Inclusion in Faculty Relations](#).

The competition will remain open until **May 16, 2021** or until the position is filled. Any general inquiries regarding this posting may be directed to Rachel Tong, Chair's Assistant, (she/her), mcs@sfu.ca.

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 the Collection Notice: http://www.sfu.ca/vpacademic/faculty_openings/collection_notice.html.