

Assistant Professor

Posting #FAMA01-20 CMS

Department of Mathematics and Statistics College of Science and Management Tenure –Track

The University of Northern British Columbia invites applications for a Tenure-Track position in the Department of Mathematics and Statistics at the rank of Assistant Professor, with a proposed starting date of July 1st, 2021. The successful candidate will have a doctorate in Mathematics or a closely related field by the date of the appointment or shortly thereafter. While outstanding applications from all areas of mathematics are welcome, preference may be given to applicants with publications in an area that complements the Department's strengths. As an institution committed to an inclusive and transformative learning environment, UNBC values high quality and growth in both teaching and scholarship.

The successful candidate will demonstrate potential teaching excellence at both the undergraduate and graduate levels and will be able to teach all levels of Mathematics courses. They will work closely with members of the Department of Mathematics and Statistics to foster a strong culture of academic excellence. The candidate will have a demonstrated record of academic scholarship, and will be expected to maintain an active, externally funded research program that includes supervision of graduate students. As a member of the Department they will be a dynamic and passionate educator with a clear vision of how their teaching philosophy enriches the Department's curriculum. Finally, as a member of the Department and the newly established Faculty of Science and Engineering, the successful candidate will be able to excel in the teaching, research, and service relationships found in an interdisciplinary and collaborative environment.

The UNBC Department of Mathematics and Statistics delivers courses to support a Major in Mathematics, Joint-Major in Mathematics with other Sciences, a Minor in Mathematics, a Minor in Statistics, and a Master of Science in Mathematics, as well as service teaching for other disciplines. An important feature of the Mathematics degree program is the early emphasis on the development of abstract reasoning and the relation of the abstract to the concrete. The degree requirements have been chosen so as to provide students with a broad background in mathematics and statistics while still leaving them room to pursue their individual interests. The Department works closely with the Academic Success Centre and students have the opportunity to lead tutorials, to tutor, and to develop teaching skills.

The Department offers a vibrant research environment and is an affiliate member of the Pacific Institute for the Mathematical Sciences. We are also close to the Banff International Research Station. These opportunities promote collaboration with other departments in the mathematical sciences and facilitate hosting high profile research events and programmes. For more information on the UNBC Department of Mathematics and Statistics please visit www.unbc.ca/math-statistics.

About the University and its Community

Located in the spectacular landscape of northern British Columbia, UNBC is one of Canada's best small research-intensive universities, with a core campus in Prince George and four regional campuses in Northern BC (Quesnel, Fort Saint John, Prince Rupert and Terrace). We have a passion for teaching, discovery, people, the environment, and the North. Northern British Columbia is comprised of friendly communities, offering a wide range of outdoor activities including exceptional skiing, canoeing and

kayaking, fly fishing, hiking, and mountain biking. The lakes, forests and mountains of northern and central British Columbia offer an unparalleled natural environment in which to live and work.

UNBC provides outstanding undergraduate and graduate learning opportunities that explore cultures, communities, health, economics, sciences, and the environment. As one of B.C.'s leading research-intensive universities, we bring the excitement of new knowledge to our students, and the outcomes of our teaching and research to the work. In addition to fostering and celebrating academic excellence, UNBC is a welcoming place, with a learning environment that is friendly, inclusive, and supportive. In the newly established Faculty of Science and Engineering you will be part of a leading and visionary approach to education in the 21st century.

Small classes and a connected community exemplify UNBC and mean that our student body gets to know their professors by name. Outstanding academics, hands-on research, unlimited adventure and a tight-knit campus community result in strong student satisfaction at UNBC.

For the past 12 years, UNBC has placed in the top three in its category in the annual Maclean's university rankings, the only University of its size to achieve that feat. UNBC also recently placed among the top four per cent of higher education institutions worldwide by the Times Higher Education World University Rankings.

For more information about living and working with the University of Northern British Columbia please refer to <http://www.unbc.ca/experience> and http://www.unbc.ca/provost/new_faculty.html . Make your mark with this leading post-secondary institution.

To Apply

Applicants should forward their cover letter indicating potential contributions to the Department, curriculum vitae, brief statements of both teaching approaches and research program, and the names and addresses of four individuals who can address the applicant's teaching, research, and service experience (including telephone, fax, and email information) quoting posting #FAMA01-20 CMS to:

Office of the Provost, University of Northern British Columbia
3333 University Way, Prince George, B.C., V2N 4Z9

Email submissions: FacultyRecruitment@unbc.ca

Inquiries: Jennifer Hyndman, Chair, Mathematics and Statistics
Jennifer.Hyndman@unbc.ca
250-960-6628

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Northern British Columbia is committed to employment equity and encourages applications from women, aboriginal peoples, persons with disabilities and members of visible minorities.

We thank all applicants for their interest in UNBC however, only those applicants selected for further consideration will be contacted.

Applications received on or before January 15, 2021, will receive full consideration; however, applications will be accepted until the position is filled.