

THE UNIVERSITY OF NEW BRUNSWICK (FREDERICTON)

Department of Mathematics and Statistics

<https://www.unb.ca/fredericton/science/depts/math/>

The Department of Mathematics and Statistics at the University of New Brunswick (Fredericton) invites applications for a tenure-track Assistant Professor position in Statistics, with a specialization in Data Science, to commence on July 1, 2020.

The ideal candidate will have a PhD in statistics or a closely related discipline, and their current research program will be focussed on big data analytics, statistical computing, statistical/machine learning, functional data analysis, or related fields. They will also have working knowledge of current data analytics software and techniques employed in both academia and industry. The Department especially invites applications from candidates whose research explores the statistical and mathematical underpinnings of modern approaches to data science and model validation; and who are interested in collaborating with a wide variety of academic and non-academic partners.

The ideal candidate will be qualified to teach a range of undergraduate and graduate courses in statistics, design new courses in Data Science, and to supervise statistics and interdisciplinary graduate students.

Applications should be made through MathJobs:

<https://www.mathjobs.org/jobs/jobs/14762>

Applications must include the candidate's curriculum vitae, a list of publications, a research statement, a teaching statement (including an account of teaching experience), and four references (with one addressing the teaching record). Candidates are also encouraged to provide web links for up to three selected reprints or preprints, or to upload them to MathJobs.Org. Correspondence should be addressed to the Chair of the Department of Mathematics and Statistics (mathchair@unb.ca).

Review of applications will begin on **November 18, 2019**. The position is subject to budgetary approval.

Short-listed candidates will be required to provide satisfactory proof of credentials including appropriately certified translations of credentials into English, as applicable.

The University of New Brunswick is committed to employment equity and fostering diversity within our community and developing an inclusive workplace that reflects the richness of the broader community that we serve. The University welcomes and encourages applications from all qualified individuals who will help us achieve our goals, including women, visible minorities, Aboriginal persons, persons with disabilities, persons of any sexual orientation, gender identity or gender expression. Preference will be given to Canadian citizens and permanent residents of Canada.