

Assistant Professor of Statistics – Joint Position in Mathematics & Statistics and the Faculty's Natural Sciences Programs

The Department of Mathematics and Statistics, together with the Natural Sciences Program, Faculty of Science, seek outstanding candidates for a tenure-track position at the Assistant Professor level. Qualifications include a Ph.D. in Statistics, Bio-statistics, or a closely related field with a focus on applications to the natural sciences. The candidate should have training and experience in interdisciplinary science and research, strong verbal and writing skills, demonstrated ability to lead a dynamic, independent, productive research program, demonstrated ability to obtain research funding, and supervise graduate students in statistics. Postdoctoral experience would be a definite asset.

The successful candidate will be expected to develop and teach courses in both statistics and the natural sciences, contributing to our programs in the Department of Mathematics and Statistics, and in the Natural Sciences Program at the University of Calgary. A flexible, innovative approach to teaching in novel and non-traditional manners is a requirement. Since the position includes both teaching and research responsibilities, the successful candidate will be expected to recruit and supervise graduate students. Strong and enthusiastic contributions will be expected in both the teaching and research portfolios.

This is an excellent opportunity to develop a vigorous and independent externally-funded research program within a dynamic and collaborative environment. A competitive salary and an attractive start-up package are available. The candidate will be expected to apply for extramural support from national/provincial agencies to sustain their research program.

The Department has an established expertise in statistical research and is enthusiastically developing links with other relevant research groups in the Faculties of Science, Medicine, and Veterinarian Medicine at the University and the surrounding community. Increasing scholarly capacity will help the University of Calgary meet its strategic goal to become one of Canada's top five research universities by 2016, where innovative teaching and groundbreaking research go hand in hand, and where we fully engage the communities we both serve and lead. The strategy is called Eyes High, inspired by the university's Gaelic motto, which translates as 'I will lift up my eyes.'

Calgary, Canada's fastest growing major city, offers a vibrant, multicultural and family-oriented environment with a population of more than 1,000,000. Situated near the Rocky Mountains, Banff National Park and Lake Louise, Calgary offers great quality of life and outstanding recreational activities.

Interested candidates should submit by email a single PDF file containing: a cover letter, curriculum vitae, summary of research interests and contact information for three referees, to

The Search Committee
Mathematics and Statistics, Faculty of Science
University of Calgary
2500 University Drive NW, Calgary, Alberta
Canada T2N 1N4.
Email: search@math.ucalgary.ca

The review of applications will begin on 15 September 2014 and continue until the position is filled. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. The University of Calgary respects, appreciates, and encourages diversity.
