

DEPARTMENT OF STATISTICS & ACTUARIAL SCIENCE
UNIVERSITY OF WATERLOO
Open Positions in Biostatistics

The Department of Statistics and Actuarial Science at the University of Waterloo invites applications for one or more tenure-track or tenured positions in Biostatistics. These may be at the ranks of Assistant, Associate, or, in very special cases, Full Professor. Applicants should have a PhD in Biostatistics or a related area in the statistical or mathematical sciences, must have potential or proven ability to develop an internationally recognized research program in Biostatistics, have excellent communication skills, and a strong commitment to teaching at the graduate and undergraduate levels.

Interested candidates from any area of Biostatistics are strongly encouraged to apply. Current areas of specialization of the department in Biostatistics include the analysis of longitudinal data, event history analysis, methods for incomplete data, measurement error, hierarchical models for complex data, and the design of clinical trials. The Department enjoys strong and productive links with the new School of Public Health and Health Systems, the Propel Centre for Population Health Impact, the School of Optometry, and the Department of Psychology at the University of Waterloo. Other partnerships in research involve the Ontario Institute for Cancer Research and many centers for health science research across Canada and internationally.

The University of Waterloo is one of Canada's leading universities with more than 30,000 full and part-time students in undergraduate and graduate programs. For 19 consecutive years the University of Waterloo has been named Canada's most innovative university and recently topped the reputational categories of most innovative and best overall. The Department is one of the top academic units for the statistical and actuarial sciences in the world and is home to more than 40 research active full-time faculty. It offers a vibrant research environment and is also home to over 150 graduate students in programs including Biostatistics, Statistics, Actuarial Science, and Quantitative Finance.

Applications will be accepted until the positions are filled, with all applications received by December 1, 2011 being fully considered. However, completed applications will be reviewed on an ongoing basis before this deadline. The salary offered will be commensurate with qualifications and experience. Please submit a detailed cover letter, a *curriculum vitae*, and arrange for at least three letters of reference to be sent directly to

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All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Waterloo encourages applications from all qualified individuals, including women, members of visible minorities, native peoples, and persons with disabilities.