Tenure-Track Position in Stochastic Differential Equations Department of Mathematics and Statistics, University of Victoria

The Department of Mathematics and Statistics at the University of Victoria invites applications for a tenure-track position at the Assistant Professor level in Stochastic Differential Equations, to commence July 1, 2019.

The University of Victoria provides an excellent and active research environment. As a member of the Pacific Institute for the Mathematical Sciences (PIMS), UVic provides excellent opportunities for collaboration and postdoctoral support. The Department itself is highly active in research areas that intersect with Stochastic Differential Equations, especially with Partial Differential Equations, Fluid Mechanics, Probability and Statistics, Dynamical Systems, Mathematical Biology, and Climate Modeling, among others. The successful candidate will find a supportive, diverse, and intellectually challenging academic environment at the University of Victoria.

Applicants must have a Ph.D. in the Mathematical Sciences. The successful candidate will have a strong record of research in Stochastic Differential Equations or Stochastic Partial Differential Equations, with demonstrated potential for establishing an internationally recognized research program, as demonstrated for example by a solid publication record in highly ranked peer-reviewed journals, and will have the potential for synergy with existing research themes in the Department. The successful candidate will be expected to supervise graduate students and post-doctoral fellows, and will demonstrate excellence or potential for excellence in graduate and undergraduate teaching so as to maintain and enhance the department's high teaching standard.

Applications should be made through mathjobs.org. A complete application will include a cover letter detailing interest in, and experience pertaining to, the position; a research statement; a curriculum vitae; and a teaching dossier. Applicants should arrange for at least four letters of reference to be posted to MathJobs in support of their application. At least one letter should address teaching. Questions about this position are welcomed and can be addressed to the Chair of Mathematics and Statistics, Dr. Marcelo Laca (mschair@uvic.ca). The Department encourages applicants who have experienced career interruptions for parental or other types of leaves.

Review of applications will begin **January 3, 2019** and continue until the position is filled.

The University of Victoria is located in Victoria, the capital of British Columbia, at the southeastern tip of Vancouver Island. Founded in 1963, the University is ranked as one of the leading universities in Canada with a reputation for excellence in research and teaching. Victoria is one of the most scenic locales in Canada with a pleasant climate year round. Faculty and Librarians at the University of Victoria are governed by the provisions of the Collective Agreement; Members are represented by the University of Victoria Faculty Association (www.uvicfa.ca).

The University of Victoria is an equity employer and encourages applications from women, persons with disabilities, visible minorities, Aboriginal Peoples, people of all sexual orientations and genders, and others who may contribute to the further diversification of the University. All qualified candidates are encouraged to apply; however, in accordance with Canadian Immigration requirements, Canadians and permanent residents will be given priority.