Postdoctoral Fellowship in Statistical Genomics and Machine Learning

Department of Mathematics and Statistics, the University of Victoria

Two (2) Year Appointment with Potential for Extension

Applications are invited for a 2-year Postdoctoral Fellowship in statistical genomics and/or machine learning at Dr. Xuekui Zhang's lab at the University of Victoria. The PDF will contribute towards a combination of multiple funded projects according to his/her research interests. These projects will be conducted in collaboration with Canadian government agencies (Canadian Food Inspection Agency or National Research Council Canada) or universities (UBC medicine school or various UVic departments).

Requirements for the position include a Ph.D. in a related discipline (e.g. statistics or computer science). Strong programming skills and writing still are essential. Knowledge of genomics is an asset.

Your application package will include 1) a cover letter describing your interest and qualifications for the position; 2) a detailed curriculum vita; 3) the names and contact information of three referees. Please send the application package to Dr. Xuekui Zhang via email at Xuekui@UVic.ca.

Applicants are suggested to apply co-fundings to boost their salary, PIMS postdoc, LIBERERO postdoc, NSERC postdoc, MITACS postdoc. Please note, these co-fundings have their own deadline.

Dr. Zhang's lab is committed to employment equity and diversity and encourages applications from all qualified candidates, including women; people from any sexual orientation, gender identity or gender expression; people of any races, including Indigenous peoples, visible minorities and racialized people; people with disabilities. Canadian citizens, permanent residents, and foreign nationals are all encouraged to apply.

The University of Victoria campus is located in Victoria, the capital city of the Canadian province of British Columbia, on the southern tip of Vancouver Island off Canada's Pacific coast. Victoria is the southernmost major city in Western Canada and is about 100 km (60 mi) from Vancouver and Seattle by airplane or ferry. Known as "The Garden City", Victoria is an attractive city and a popular tourism destination.