

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.