

Postdoctoral Position in Bioinformatics and Comparative Genomics

Laboratoire de santé publique du Québec

Enteric bacterial pathogens Unit

A postdoctoral training position is currently available at the Laboratoire de santé publique du Québec (LSPQ). The position is located in the laboratory of Sadjia Bekal, Ph.D., whose current research program capitalizes on the use of a Syst-OMICS Approach to Ensuring Food Safety and Reducing the Economic Burden of Salmonellosis.

Candidates should have or be close to obtaining a Ph.D. or equivalent degree in bioinformatics, computational biology, computer science, statistics, or a closely related field. Candidates with a keen interest in computer algorithm development are particularly encouraged to apply. This position requires a high level of proficiency in programming skills, and experience applying computational methods to genomic data is highly desirable. Applicants must possess good communication skills and be fluent in both spoken and written English. Strong skills in the use of new computer software, critical thinking, problem-solving abilities, and the ability to work semi-independently are also required.

The funding for this position is stable and offers the trainee wide latitude in the design and pursuit of his or her research project. The successful candidate will have access to a robust bioinformatics infrastructure, as well as resources made available through McDonald, LSPQ and Genome Quebec plateforme.

Interested applicants should submit a curriculum vitae, a detailed letter of interest, and the names of three potential referees to Dr. Bekal at sadjia.bekal@inspq.qc.ca or to the address below.

Sadjia Bekal, Ph.D.

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