Tenure –Track

Assistant Professor, Bioinformatics/Artificial Intelligence

The Faculty of Medicine at the University of Ottawa, in partnership with the Children’s Hospital of Eastern Ontario Research Institute, invites applications for a tenure-track faculty position related to Bioinformatics/Artificial Intelligence within the Department of Biochemistry, Microbiology and Immunology. The new faculty member will have a background that will allow them to successfully develop a dynamic and collaborative research program that includes a focus on Machine Learning, Bioinformatics, Artificial Intelligence and data integration.

The Department of Biochemistry, Microbiology and Immunology comprises over 100 faculty members, features a vibrant research atmosphere addressing fundamental questions in basic biomedical research with strong links to translational and clinical research. The successful candidate will also be expected to establish and maintain a vigorous program of independent, externally funded research and to contribute to undergraduate and graduate teaching programs. The candidate will also become a member of the Ottawa Institute of Systems Biology, which develops and applies novel technologies, approaches and model systems to elucidate complex issues in biology.

Title of the position: Assistant Professor. The higher rank of Associate Professor will only be considered should the successful candidate possess an appropriate level of experience and commensurate achievements.

Duties: The functions of a member of the academic staff include, in varying proportions: a) teaching activities; b) scholarly activities evidenced by research, artistic or literary creation, or professional work; c) academic service activities; and d) supervision of graduate students and other research trainees.

Terms: Tenure-track position.

Wage: Assistant Professor salary scale commensurate starting at $86,986 Note: salary for higher ranks is commensurate according to rank and experience.

Benefits package: The University of Ottawa provides a complete compensation package, which includes long-term disability, basic group life insurance, supplementary health insurance, University of Ottawa Pension Plan and optional life insurance.

Relocation expenses: The successful candidate may be eligible for reimbursement of relocation expenses in accordance with University policy.

Skill requirements:
• **Education**: PhD or MD/PhD in a relevant field, such as Bioinformatics, Systems Biology, Computer Science, Mathematics, Statistics, Biochemistry, Biology or Human Genetics

• **Work experience**: Postdoctoral experience, or equivalent, with demonstrated excellent research achievements. A commitment to teaching and graduate training, a strong track record in, and a commitment to, interdisciplinary collaboration. Excellent communication skills in either English or French.

**Application deadline**: 30 days on the first day of posting (30 days posting), 2020. Note: applications will continue to be accepted until the position is filled.

A brief teaching statement and a description of current and future research plans should be submitted together with a *curriculum vitae* and three confidential letters of reference to:

Chair, Bioinformatics/AI search Committee  
Faculty of Medicine  
University of Ottawa

451 Smyth Road  
Ottawa, ON, K1H 8M5

Or by email: oisb@uottawa.ca subject line "OISB-BMI – Bioinformatics/AI"

The University of Ottawa is committed to ensuring equity, diversity and inclusion in the scholarly and leadership environments of our students, staff, and faculty. Accordingly, we strongly encourage applications from Indigenous persons, visible minorities members (racialized persons), persons with disabilities, women, as well as from all qualified candidates with the skills and knowledge to productively engage with equitable, diverse and inclusive communities. Candidates who wish to be considered as a member of one or more designated groups are asked to complete the confidential Self-Identification Questionnaire, to be completed at the time of application. Please take note of this posting number. This questionnaire can be found online.

According to government policy, all qualified candidates are invited to apply; however, preference will be given to Canadians and permanent residents. When submitting your application, please indicate if you are legally entitled to work in Canada.

The University of Ottawa provides accommodations for applicants with disabilities throughout the recruitment process. If you are invited to proceed in the selection process, please notify us of any accommodations that you require by contacting the Office of the Vice-Provost, Faculty Relations at 613-562-5958. Any information you send us will be handled respectfully and in complete confidence.

The University of Ottawa is proud of its 160-year tradition of bilingualism. Through its Official Languages and Bilingualism Institute, the University provides training to staff members and to their spouses in their second official language. At the time of tenure, professors are expected to have the ability to function in a bilingual setting.

**Notice of Collection of Personal Information**

In accordance with the Freedom of Information and Protection of Privacy Act (Ontario) and with University Policy 90, your personal information is collected under the authority of the University of Ottawa Act, 1965 and is intended to be used for the purpose of and those consistent with your employment application and the administration of your employment relationship, if established. If you have any questions regarding this collection of personal information, please contact Office of the Vice-Provost, Faculty Relations at (613) 562-5958 or by email at vra.affairesprofessorales@uottawa.ca.