

Positions available: Postdoctoral researcher / researcher / graduate student
Titre de la Position :

Location / Lieu: *Dr. Ilya Ioshkihes Laboratory
Ottawa Institute of Systems Biology (OISB) and Dept of Biochemistry,
Microbiology, and Immunology
451 Smyth Rd, University of Ottawa, Ottawa, ON, K1H 8M5*

Project Description : Applications are invited for variety of projects in computational biology /
Description du poste: bioinformatics, primarily those related to computational studies of mechanisms of gene regulation. Specific projects include studies of chromatin structure and nucleosome positioning, transcriptional regulation, post-transcriptional regulation by micro-RNA silencing in eukaryotes, and more.

Interested applicants are invited to submit their CV, list of publications, brief description of research background and interests, and names and contact information of three references.

Requirements: Successful applicants should have background in one or more of the
Pré Requis: following: molecular biology, computer science, physics, or applied mathematics. Certain level of proficiency in scientific computing is mandatory. Experience in using bioinformatics software and databases, in particular those related to sequence analyses, is desired.

Contact: Please send a C.V. and contact information to iioschik@uottawa.ca