Tenure-Track Faculty Position  
Open to rank of Associate Professor or Professor  
Canada Research Chair Tier 1 in Computational Life Sciences for eligible candidate

Position in Faculty of Science (School of Computer Science)

The Canada Research Chair is also open to internal candidates who already hold a tenure-track or tenured faculty position at McGill University.

Position description

The successful candidate will be expected to conduct research bridging computer science and genomics or other biological “omics” areas. Working in close collaboration with biomedical researchers, the Chairholder will develop cutting-edge algorithmic and machine learning approaches to extract knowledge from Life Science “big data”, and will use the tools developed to address fundamental and impactful questions in those areas.

If the successful candidate satisfies the specific eligibility conditions of the program, the candidate may be supported by the University for nomination to a Tier 1 Canada Research Chair (CRC) in Computational Life Sciences, which provides protected time for research within a full-time academic appointment.

A Tier 1 CRC is a senior chair to be held by a full Professor or an Associate Professor who will earn a senior promotion within two years of acceptance of the award. The eligibility conditions for the CRC chairs are described at [http://www.chairs-chaires.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx#s3](http://www.chairs-chaires.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx#s3).

Job Duties

Lead a cutting-edge research program in the field of bioinformatics; supervise and teach trainees at all levels; help develop and administer interdisciplinary training and research programs at McGill.

Qualifications and Education requirements

Candidates are expected to hold a PhD in Computer Science or bioinformatics. Candidates will be expected to have a strong track record of success in the proposed research area, as evidenced by publications of research in internationally recognized journals, and in obtaining grant funding. Associate Professors who do not satisfy the CRC eligibility criteria for a Tier 1 chair are nonetheless invited to apply for the position.
JOB DETAILS

Job Type: Tenure-track

Rank: Associate Professor or Professor

Salary: Salary will be commensurate with qualifications and experience

APPLICATION PROCESS

Internal applicants to the Canada Research Chair need to submit a recent curriculum vitae and a statement of research interests aligned with the designated subject area for the Chair.

Applications must be submitted to:

Prof. Bettina Kemme
School of Computer Science
McGill University
3480 University St.

COMMITMENT TO EQUITY AND DIVERSITY

McGill University hires on the basis of merit and is strongly committed to equity and diversity within its community. We especially welcome applications from visible minority group members, women, Indigenous persons, persons with disabilities, persons of minority sexual orientations and gender identities, and others with the skills and knowledge to productively engage with diverse communities. We encourage members of equity-seeking groups to self-identify within their letter of intent in their application. Persons with disabilities who anticipate needing accommodations for any part of the application and hiring process may contact, in confidence, Professor Angela Campbell, Associate Provost (Equity and Academic Policies) at (514) 398-1660 or at Angela.Campbell@mcgill.ca. Associate Provost Campbell can also answer questions related to equity, diversity and inclusion, or privacy concerns the candidate may have related to self-identifying. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.