



McGill

Reference #: 18028A-180514

***Tenure-Track Faculty Position
Open to rank of Assistant Professor
Canada Research Chair (Tier 2) in Microbial Pathogenesis***

Faculty of Medicine – Department of Microbiology and Immunology

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 McGill University Department of Microbiology and Immunology is seeking to recruit an outstanding tenure-stream faculty member. The Department currently has 16 primary faculty members, over 40 associate members, 85 graduate students and post-doctoral fellows and over 350 undergraduate students. In addition to its role in undergraduate, graduate and medical education, the Department of Microbiology and Immunology conducts multidisciplinary research in diverse areas, ranging from cellular and molecular immunology, virology, bacteriology, mycology and parasitology using an array of molecular, cellular, immunological and systems approaches. <http://www.mcgill.ca/microimm/>. The successful applicant will have opportunities to collaborate with a large and diverse community of researchers at McGill University and its affiliated hospitals within the newly launched McGill Interdisciplinary Initiative in Infection and Immunity.

The research goal of the Department of Microbiology and Immunology is to generate new knowledge to understand the pathogenesis of infectious and immunological conditions, which may ultimately translate into novel treatments, diagnostics and vaccines to improve human health locally and globally.

Applicants should have a strong record of research accomplishments and are expected to be actively involved in all aspects of academic life (teaching, student supervision, academic and administrative committees). Successful applicants will be expected to conduct world-class independent research, obtain regular grant funding and maintain an energetic training environment within the Department.

Scientists with expertise in genomics, microbiome and host-pathogen interactions are particularly encouraged to apply, but outstanding candidates with expertise in other areas of microbiology and immunology will also be considered.

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 2 Canada Research Chair (CRC) in Microbial Pathogenesis, which provides protected time for research within a full-time academic appointment.

Tier 2 Chairs are for emerging researchers (individuals who are no more than 10 years from having earned their highest degree). However, career interruptions (e.g. maternity or parental leave, extended sick leave, clinical training, family care, etc.) may be taken into consideration using the [Tier 2 justification process](#) to review the candidate's eligibility. Potential applicants who are more than 10 years from their highest degree with career interruptions may contact the institution to have their eligibility reviewed through the Tier 2 justification process. The eligibility conditions for the CRC chairs are described at http://www.chairs-chaire.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx#s3.

Job Duties

Successful applicants will be expected to:

- Develop a well-established, competitive and internationally recognized research program in their areas of expertise and in coherence with existing research programs in the Department of Microbiology and Immunology.
- Conduct rigorous, externally funded independent research programs augmenting our existing efforts.
- Demonstrate commitment to maintain and enhance excellence in undergraduate and postgraduate education.
- Independently acquire sufficient funds to support training of graduate students at the MSc and PhD level.
- Disseminate research findings through peer-review publications, and other knowledge translations and exchange activities.
- Participate in all aspects of McGill's academic mission (i.e.: teaching, supervision of graduate students and involvement in academic and administrative committees).

Qualifications and Education requirements

- Applicants must have a PhD or equivalent in Microbiology and Immunology or related field, and at least three years of postdoctoral research training. A record of research/scholarly activity will be considered an asset.
- Outstanding candidates from all areas of Microbiology and Immunology are invited to apply and will be considered.
- Candidates who do not satisfy the CRC eligibility criteria for either a Tier 2 chair are nonetheless invited to apply for the position.

JOB DETAILS

<i>Job Type:</i>	Tenure-track
<i>Rank:</i>	Assistant Professor
<i>Job status:</i>	Full-time

Salary: Salary will be commensurate with qualifications and experience

Application deadline: Please submit your application electronically **within 30 days** of the publication of this posting

APPLICATION PROCESS

Applications must be submitted on-line at: <http://www.mcgill.ca/medicine-academic/positionsavailable>

The following supporting documents are required:

- a cover letter & curriculum vitae (as 1 pdf document)
- statement of research (if including other documents, combine to make 1 pdf)
- the names and contact information of three referees

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.

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 welcome applications from racialized persons/visible minorities, women, Indigenous persons, persons with disabilities, ethnic minorities, and persons of minority sexual orientations and gender identities, as well as from all qualified candidates with the skills and knowledge to productively engage with diverse communities. McGill implements an employment equity program and encourages members of designated equity groups to self-identify. Persons with disabilities who anticipate needing accommodations for any part of the application process may contact, in confidence, Professor Angela Campbell, Associate Provost (Equity and Academic Policies) by [email](#) or phone at 514-398-1660.

All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadians and permanent residents will be given priority.