



McGill

RL#18007A-180206

Tenure-Track Faculty Position

Open to rank of Assistant Professor or Associate Professor

Canada Research Chair Tier 2 in *Cell Biology*

Faculty: Faculty of Medicine

Department/School: Department of Anatomy and Cell Biology

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 Department of Anatomy and Cell Biology at McGill University invites applications for a tenure-track faculty position at the rank of Assistant or Associate Professor in the field of Cell Biology.

The overarching research theme in the Department of Anatomy and Cell Biology is the study of the assembly, structure and functional dynamics of macromolecular protein complexes. Multidisciplinary and highly collaborative approaches both within the Department and throughout the greater McGill community are fueling discovery in the diverse research programs of the Department (<http://www.mcgill.ca/anatomy>). A major strength of the Department is in cryo-electron microscopy and structural biology. In recent years, the Department has recruited four new researchers in this area and established high-end instrumentation, making McGill University the most advanced cryo-electron microscopy cluster of expertise in Canada.

The Department of Anatomy and Cell Biology facilitates research excellence on multiple levels. State-of-the-art infrastructure is in place to support ongoing research programs and that of the successful candidate. A major strength at McGill is the *Facility for Electron Microscopy Research* (FEMR: <http://www.mcgill.ca/femr>) housed in the Department of Anatomy and Cell Biology. This core facility represents an overall \$23M investment in cellular imaging. Today, FEMR is the largest and most advanced electron microscopy platform in Canada. Instruments at FEMR enable the McGill research community and beyond to visualize biological macromolecular complexes at atomic resolution and in their cellular context. Current instruments include a Titan Krios, a Tecnai F20, a Tecnai G2 Spirit, a Tecnai 12, a new FEI Helios Nanolab 660 focus ion beam SEM, and a FEI CorrSight system for correlative light and electron microscopy. The most recent addition to the platform is a new Talos system.

The successful candidate that satisfies the eligibility conditions of the Canada Research Chair (CRC) program may be supported by the University for nomination to a Tier 2 Chair in Cell Biology, which provides protected time for research within a full-time academic appointment.

Nominees for Tier 2 Chair positions must be emerging scholars and hold the rank of assistant or associate professors, or possess the necessary qualifications to be appointed to these levels. A nominee who is more than 10 years from having earned their highest degree and has experienced legitimate career interruptions (e.g., maternity or parental leave, extended sick leave, clinical training, and family care) will be taken into consideration using the [Tier 2 justifications process](#). Eligibility conditions for CRCs are found at http://www.chairs-chaire.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx#3

Job Duties

Candidates should have an outstanding scientific track record and will be expected to develop a well-funded, independent research program that integrates into the overarching theme of the Department. The fast-growing cellular and structural biology community at McGill University provides the candidate with unique opportunities for synergistic collaborations.

The candidate is also expected to be actively involved in all aspects of McGill's academic mission, and demonstrate strong commitment to equity, diversity and inclusion in all areas (research, teaching, supervision of graduate students and involvement in academic and administrative committees).

Qualifications and Education Requirements

Candidates should have a Ph.D. degree, as well as postdoctoral training or comparable research experience.

Candidates who do not satisfy the CRC eligibility criteria for either a Tier 1 or a Tier 2 Chair are nonetheless invited to apply for the position.

JOB DETAILS

Job Classification:	Tenure-track
Rank:	Assistant or Associate Professor
Job Status:	Full-time
Salary:	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 and curriculum vitae (1 pdf document)
- A statement of research (if including other documents, combine into 1 pdf)
- The names and contact information of three referees. *For Tier 2 nominees at the rank of Assistant Professor who are within three years of their PhD, one referee must be the PhD supervisor.*

For internal applicants only: Supporting documents include a recent curriculum vitae and a statement of research 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 and encourage 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 further recognizes and fairly considers the impact of leaves (e.g., family care or health-related) that may contribute to career interruptions or slowdowns. Candidates are encouraged to signal any leave that affected productivity, may have had an effect on their career path. This information will be considered to ensure the equitable assessment of the candidate's record.

McGill implements an employment equity program and encourages members of designated equity groups to self-identify. It further seeks to ensure the equitable treatment and full inclusion of persons with disabilities by striving for the implementation of universal design principles transversally, across all facets of the University community, and through [accommodation policies and procedures](#). 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.

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