



## Tenure-Track Faculty Position

Open to rank of Assistant Professor or Associate Professor

Canada Research Chair Tier 2 in *Nutritional Pathobiology*

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**Faculty:** Faculty of Agricultural and Environmental Sciences

**Department/School:** School of Human Nutrition

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

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### Position Description

The School of Human Nutrition of McGill University's Faculty of Agricultural and Environmental Sciences invites applications for a tenure-track Assistant/Associate Professor of Nutritional Pathobiology. High priority research areas include the pathobiology of nutrition-related diseases throughout the lifespan, nutritional biochemistry of health and disease, epigenetic inheritance of disease susceptibility through generations, and damage to commensal microbiota. The ideal research approach will encompass basic discovery and translational research in the identification of targets and development of novel nutrition-based interventions.

McGill University is one of Canada's oldest and most prestigious institutions of higher learning with 40,000 students, and 1,600 tenure-track professors. The Faculty of Agricultural and Environmental Sciences ([www.mcgill.ca/macdonald](http://www.mcgill.ca/macdonald)) is located on McGill University's Macdonald Campus, which occupies 650 hectares in a beautiful waterfront setting on the western tip of the island of Montreal.

The School of Human Nutrition ([www.mcgill.ca/nutrition](http://www.mcgill.ca/nutrition)) is a research-intensive unit with ongoing activities in our on-site research facilities; including the School's mass spectrometry and molecular nutrition laboratory, and Mary Emily Clinical Nutrition Research Unit, as well as the Centre for Indigenous Peoples' Nutrition and Environment, Margaret A. Gilliam Institute for Global Food Security. Other McGill-affiliated research and health centres ([www.mcgill.ca/research/about/partners](http://www.mcgill.ca/research/about/partners)) include McGill University Health Centre teaching hospitals and McGill University Genome Quebec Innovation Centre.

The successful candidate who 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 Nutritional Pathobiology, 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 professor, 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-chaires.gc.ca/programme/nomination-mise\\_en\\_candidature-eng.aspx#s3](http://www.chairs-chaires.gc.ca/programme/nomination-mise_en_candidature-eng.aspx#s3)

### **Job Duties**

The successful candidate will teach at the undergraduate and graduate levels advanced metabolism including research methodology, and establish and/or maintain an externally-funded research program, and develop research collaborations in a multi-disciplinary, multi-sectorial environment at the national and international level. The successful applicant is also expected to participate in all aspects of McGill's academic mission (i.e.: teaching, graduate student supervision, mentorship, and involvement in academic and administrative committees).

### **Qualifications and Education Requirements**

The successful candidate will have a Ph.D. in nutritional sciences, biochemistry, physiology or biomedical science discipline with a strong record of publication in high-quality scholarly journals. Candidates with a minimum of 2 years postdoctoral training are preferred.

Demonstrated experience in metabolism and at least one other area selected from genetics, epigenetics, molecular, or biomarker discovery to elucidate biochemical, physiological and metabolic mechanisms underlying disease processes and to guide appropriate nutritional intervention strategies.

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

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## **JOB DETAILS**

Job Classification:	Tenure-track
Rank:	Assistant Professor or Associate Professor
Job Status:	Full-time
Salary:	Commensurate with qualifications and experience
Application Deadline:	Application deadline is March 29, 2019 or until position filled.

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## **APPLICATION PROCESS**

Applications must be submitted to: [nutritionalpathobiology.shn@mcgill.ca](mailto:nutritionalpathobiology.shn@mcgill.ca)

The following supporting documents are required:

- A cover letter and curriculum vitae
- A statement of research
- 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.

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## COMMITMENT TO EQUITY AND DIVERSITY

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*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.*

**January 29, 2019 [Date of Posting]**