



The Faculty of Medicine of McGill University invites applications for the position of

### **CHAIR OF THE DEPARTMENT OF PHYSIOLOGY - McGill UNIVERSITY**

McGill University's Faculty of Medicine seeks to recruit an outstanding tenure-track faculty member and new Chair for the Department of Physiology. The Department currently has 26 faculty, 65 graduate students and postdocs, and nearly 400 undergraduates. In addition to its role in undergraduate, graduate and medical education, the Department of Physiology (<http://www.mcgill.ca/physiology/>) conducts outstanding multidisciplinary teaching and research in diverse areas, ranging from studies of membrane receptors, transporters, channels, macromolecular trafficking and signal transduction pathways to the broader integration of physiological organ systems using an array of molecular, cellular and systems approaches. Additionally, the Department has considerable strength in emerging multidisciplinary areas that study the dynamics of physiological processes using mathematics, computational modelling, simulation, electrical and biomechanical engineering. An applied goal is to translate this knowledge into the creation of novel treatment modalities, biomaterials and biomedical devices for the betterment of human health. The successful candidate is expected to:

- hold a Ph.D. degree or equivalent qualification
- be eligible for appointment at the full professor or associate professor level
- be a strong leader, capable of developing new research themes critical to physiology and medicine through recruitment of new faculty, and leading major funding initiatives in support of multi-disciplinary team research
- be a leader within the Faculty of Medicine, helping to foster cross-disciplinary initiatives that support the Faculty's mission to conduct research with a high potential to improve human health.
- demonstrate a commitment to maintain and enhance excellence in undergraduate and postgraduate education in Physiology
- participate in the teaching mission of the Faculty of Medicine and to have a well-established, independent research program.

French language skills, though not essential, will be considered an asset.

*McGill University is committed to diversity and equity in employment. It welcomes applications from: women, Aboriginal persons, persons with disabilities, ethnic minorities, persons of minority sexual orientation or gender identity, visible minorities,*

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

Applications including a full curriculum vitae, and a brief statement of administrative, teaching and research experience should be sent together in **one PDF by email** within 30 days of the publication date of this posting. All application should be addressed to:

Dr. Eric A. Shoubridge

Chair Search Committee

c/o Academic Affairs

Faculty of Medicine, McGill University

e-mail : [acadcoor.med@mcgill.ca](mailto:acadcoor.med@mcgill.ca)