

In the space below, please provide a statement (approximately 300-words) that will be helpful to the electorate in their selection. This page will be posted to the University Secretariat website exactly as submitted by the nominee; do not submit personal information on this page (i.e., address, telephone number, e-mail address, photograph, etc.). Please limit your statement to this page only.

**Name of Nominee: \_**Suleiman A Igdoura

Current Status at McMaster:

Professor, Department of Biology

Associate Member, Department of Pathology and Molecular Medicine

Educational Background:

Postdoctoral Fellow Montreal Children's Hospital Research Institute, Montreal, Quebec. PhD McGill University, Montreal, Qc

MSc. Western University, London, ON BSc. University of Victoria, Victoria, BC

Scholarly and Professional Achievements:

Grant Reviewer: CIHR, NSERC, CRS

External Funding: NSERC, CIHR, HSF, CFI and OIT Publications: 58 Journal Articles and 36 Journal Abstracts

Supervision of Graduate students/postdocs (graduated/total): 19/23 Graduate student supervisory committees: 45

Doctoral thesis examinations: 50 MSc Thesis examinations: 47

Supervision of Undergraduate Thesis Students: 35

Co-Supervision of Undergraduate Thesis Students: 45 Supervision of Undergraduate Research Students: 60

Administrative Responsibilities:

MUFA Representative to the Enrollment Management Team Member of the Senate Committee for Student Affairs Member of the University Senate

Member of the executives committee MUFA Member of the executive council, Dept of Biology

Member of the Presidential Biosafety Committee (PBAC)

Member of McMaster's President's Awards for Outstanding Service Advisory Committee Member of the Presidential Health Physics Advisory Committee

Member of the Steering Committee for the Hons BSc Neuroscience program Member of iSci establishment committee, Faculty of Science

Research Interests:

My primary interests focus on understanding disease mechanisms using molecular genetics tools. Over the last 26 years, my research program was funded by NSERC, MRC, HSF and CIHR. Specifically, I apply basic science techniques to answer clinically relevant questions as we seek therapeutics to treat lysosomal storage and cardiovascular diseases.

Teaching Interests:

I have taught undergraduate courses in Biology and graduate courses in Biology and Medical Sciences program. I have established the genetic stream in biology and was among the team that established the iSci program. In course development, I introduced a new graduate course- Genetic basis of common diseases (Biol799).