POSTDOCTORAL POSITION IN
Simmen Lab

Redox control of Endoplasmic Reticulum – Mitochondria Contacts

A postdoc position is available immediately to study calcium and redox signaling between the Endoplasmic Reticulum and Mitochondria in the Simmen laboratory (Department of Cell Biology, University of Alberta). The successful applicant will be studying the function of redox-sensitive ER proteins in this mechanism. These proteins localize to ER-mitochondria contact sites dependent on oxidation and reduction of cysteines. Candidate proteins, identified by the lab previously, will have to be mechanistically characterized using yeast and mammalian cell culture; more details are available in our publications and on our websites http://www.ualberta.ca/CELLBIOLOGY/simmen.html

Minimal requirements are previous experience with cell biology, ideally with yeast and two first author publications in an international journal. Applicants need to provide a cover letter that outlines their career objectives and how they would address the questions associated with the project, CV and scanned university grades. Primarily, this position is for Canadian nationals or permanent residents. Outstanding applicants from abroad will be considered, but must have excellent English knowledge both spoken and written (high TOEFL/GRE scores or equivalent).

To Apply:
Forward your CV and contact information for three references to:

Thomas Simmen
Department of Cell Biology, Medical Sciences Building, Room 565
Thomas.Simmen@ualberta.ca
T: 780 492-1546 (+1 if outside Canada)

Closing date:
Position open until filled.”

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University of Alberta is committed to an equitable, diverse, and inclusive workforce. We welcome applications from all qualified persons. We encourage women; First Nations, Métis and Inuit; members of visible minority groups; persons with disabilities; persons of any sexual orientation or gender identity and expression; and all those who may contribute to the further diversification of ideas and the University to apply.