



**PHD CANDIDATE POSITION**

**Laboratory of Dr. Vincent Poitout**

Montreal Diabetes Research Center, CRCHUM, University of Montreal  
Montreal, QC, Canada

**Research Project:** Our laboratory is focused on pancreatic beta-cell biology and its perturbations in type 2 diabetes ([www.poitoutlab.ca](http://www.poitoutlab.ca)). The objective of this project is to explore the mechanisms whereby the pancreatic beta-cell increases its functional mass during puberty and their impact on glucose homeostasis in adulthood, using a combination of *in vitro* and *in vivo* approaches.

**We are seeking a PhD student** interested in cell biology, signalling and glucose homeostasis.

**Requirements:** MSc. degree in biochemistry, cell biology or physiology (or equivalent) and be eligible to the biochemistry, pharmacology or physiology programs at the University of Montreal.

**Scholarship:** The candidate will receive a scholarship according to the guidelines of the Canadian Institutes of Health Research. Application to training awards from funding agencies is strongly encouraged.

Interested students should send a motivation letter, a complete CV, university transcripts and 2-3 names of potential references to Dr. Vincent Poitout, before **November 15, 2020** to: [vincent.poitout@umontreal.ca](mailto:vincent.poitout@umontreal.ca)