Ph.D. position to study transcription factor function in cytokine signaling/preterm labor or cancer

Blank laboratory, Lady Davis Institute

A Ph.D. position in Experimental Medicine at McGill University, Montreal, Canada, is available to study the role of transcription factors in cytokine signaling/preterm labor or cancer in the laboratory of Dr. Volker Blank. The successful candidate will work with Dr. Blank’s team at the Lady Davis Institute for Medical Research. The laboratory is using a variety of molecular, biochemical and cellular approaches, including next generation sequencing and genome editing, studying cell culture, mouse and human models. Selected publications of the laboratory are listed below.

Our laboratory is based at the Lady Davis Institute for Medical Research, Jewish General Hospital and is affiliated with McGill University. The institute is located in Montreal, a very attractive and vibrant city.

http://www.ladydavis.ca/en/volkerblank
https://www.mcgill.ca/expmed/

Qualifications
The highly motivated candidate should have a recent M.Sc. and be competitive for obtaining competitive internal or external studentship. Previous experience in reproductive or cancer biology as well as molecular techniques, tissue culture and/or human/mouse studies is required. The candidate should be teamwork proficient and able to multitask. Publication(s) in peer-reviewed is an asset.

How to apply
Please send curriculum vitae (education/training/expertise/grades/publications) and a letter outlining experience, career goals and why you are interested in this position as well as the names and coordinates of three references to:

Dr. Volker Blank
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Laboratory publications
- Kannan MB, Dodard-Friedman I & Blank V. Stringent control of NFE2L3 (Nuclear Factor, Erythroid 2-Like 3; NRF3) protein degradation by FBW7 (F-box/WD Repeat-containing Protein 7) and glycogen synthase kinase 3 (GSK3). Journal of Biological Chemistry 2015, 290: 26292-302, 2015.