

Postdoctoral Position in Quantum Condensed Matter Theory *group of Prof. William Witczak-Krempa*

My group in the Department of Physics at Université de Montréal has an opening for a postdoctoral fellow. The successful candidate will begin in September 2017 (the start date is flexible). The appointment is expected to last 2 years, subject to satisfactory performance in the first year.

Our research covers quantum phase transitions, topological states & materials (topological insulators, semimetals, spin liquids), novel characterization using entanglement, quantum dynamics, and magnetism. We use cutting edge field theory techniques, and numerical methods. The candidate will also be encouraged to interact with members of the other theoretical and experimental groups. More information can be found at <http://physique.umontreal.ca/wwk/>

The application material should include a CV, a list of publications, 2-3 recommendation letters, and preferably be in pdf format. It should be directly emailed to: w.witczak-krempa@umontreal.ca

About the university & city

Université de Montréal is one of the major research institutions in Canada, and is located in the heart of a vibrant and multicultural city. It is part of a large strategic cluster (RQMP: <http://www.rqmp.ca/?lang=en>) aimed at the discovery and study of cutting edge materials. The cluster includes nearby institutions: École Polytechnique de Montréal, McGill University, and Université de Sherbrooke.