



Department of Physics and Physical Oceanography  
Memorial University of Newfoundland  
St. John's, NL, Canada

## **Postdoctoral Fellowship in Computational Condensed Matter Physics**

We invite applications for a Postdoctoral fellow to perform research related to strongly correlated electron systems within the group of Dr. James LeBlanc. The appointment is expected to start August 1<sup>st</sup> 2021 and will be two years in duration.

The successful candidate must have a PhD in physics or related discipline and a strong record of publication. Candidates should have a strong foundation in analytic many-body physics as well as programming experience and should be interested in developing codes and algorithms for the simulation of correlated electron systems. Familiarity with high-performance computing would be an asset.

More information about the research group can be found at: <https://www.physics.mun.ca/~jleblanc/>

Applicants should provide a CV, a brief research statement, and contact info for two references (or letters of reference) by e-mail to: [jleblanc@mun.ca](mailto:jleblanc@mun.ca).

Applications will be considered until the position is filled.

Memorial University is committed to employment equity and diversity and encourages applications from all qualified candidates, including women, people of any sexual orientation, gender identity, or gender expression; Indigenous peoples; visible minorities and racialized people; and people with disabilities.