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March 22nd, 2018

Research Associate Position in Experimental Particle Physics

ATLAS Experiment

The high-energy physics group at McGill University invites applications for a research associate position on the ATLAS experiment. The McGill group is contributing to the ATLAS trigger, Muon New Small Wheel upgrade, Liquid Argon calorimeter detector Phase-2 upgrade, and data analysis with interests in Standard Model physics, QCD, Higgs measurements and searches for new physics phenomena.

The applicant should have a strong research record in particle physics. We are seeking a candidate with an excellent background in computing, software algorithm development and data analysis. The successful applicant is expected to help fulfill our institutional commitments for the ATLAS collaboration and to take on a leading role in the analysis of data in an area compatible with the group's activities. The successful candidate would be based full-time at CERN.

To qualify, the candidate should have received a PhD in Experimental High Energy Physics within the past five years and have demonstrated a strong potential for outstanding achievement as an independent researcher.

Interested applicants should submit a curriculum vitae with a description of research experience and motivation, as well as arrange for three or more letters of recommendation to be e-mailed to Professor François Corriveau at the address provided below.

Applications will be accepted starting immediately until the position is filled. The review will begin on April 23rd, 2018. The initial appointment is for one year, renewable upon mutual agreement and subject to funding, up to a maximum of five years.

Applications and e-mail inquiries should be directed to corriveau@physics.mcgill.ca.

All qualified applicants are encouraged to apply. McGill University is committed to diversity and equity in employment.

Department of Physics of McGill University: <http://www.physics.mcgill.ca>
Experimental High Energy Physics Groups: <http://www.physics.mcgill.ca/xhep>