McGill University  
Research Associate Position in  
Phenomenology of self-interacting dark matter

The theoretical high energy physics group at McGill University is seeking applications for a research associate (RA) to develop models of self-interacting dark matter and to study the constraints on such models from cosmology, collider experiments, direct and indirect detection. Possible links of such models to neutrino physics will be explored. We are looking for an individual with a PhD in particle physics phenomenology in these areas, with at least 5 years of research experience as a postdoc at academic institutions, and a significant record of publications (35 or more). Fluency in English is required, and the candidate is expected to publish collaborative papers in the targeted area.

The position is initially for two years with the possibility of an extension, has an hourly salary of $25.41 under a collective agreement, and includes benefits. The successful candidate will be based at McGill University. Project start date is October 1, 2018.

Please send a CV and arrange to have two letters of reference sent to:

Professor James Cline  
Physics Department, McGill University  
3600 University Street  
Montreal, QC, H3A 2T8, Canada  
jcline@physics.mcgill.ca

We will begin reviewing applications on July 1, 2018.

All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadians and permanent residents will be given priority.