



PROJECT SCIENTIST POSITION
Experimental High Energy Physics – ATLAS ITk
University of Toronto

Applications are invited for a Project Scientist (Research Associate) position in the University of Toronto Experimental High Energy Physics group. The group has an active program of participation in the ATLAS experiment at the Large Hadron Collider. We are a major participant in the Phase II upgrade of the central tracker to a tracking system, the ITk, consisting completely of solid state sensors. We are an ITk module assembly site, and this position is aimed at someone who will play a leading role by managing both production and quality assurance of modules in Toronto, and at our industrial partner Celestica Inc. The successful candidate will have demonstrated excellence in particle detector development and construction and have completed their Ph.D. in particle physics or related field. The position is available starting from the 1st of February 2020. We envisage this position continuing through the production, installation and commissioning of the ITk. During the production phase, it is based at the University of Toronto campus; but there will be opportunities for travel to CERN. Candidates should supply a resume and three letters of reference, to **Ms. Crystal Liao, Department of Physics, University of Toronto, 60 St. George St., Toronto, Ontario, M5S 1A7, Canada**. Applications may be submitted by email to cliao@physics.utoronto.ca. For information about the position send email to orr@physics.utoronto.ca. The review of applications will begin on 9th December 2019, but applications will be accepted until the position is filled.

In accordance with Canadian immigration regulations, this advertisement is directed in the first instance to Canadian citizens or permanent residents. Nonetheless, all qualified applicants are encouraged to apply.