ATLAS Postdoctoral Fellow with Carleton University

The Carleton University Particle Physics Group in Ottawa, Canada invites applications for a postdoctoral fellow position on the ATLAS experiment at the CERN LHC. The Carleton ATLAS group currently consists of four faculty members: Alain Bellerive, Thomas Koffas, Gerald Oakham, and Manuella Vincter, and will be joined this winter by a fifth member: Dag Gillberg. The group typically has three postdoctoral fellows and approximately six graduate students.

The Carleton ATLAS group was responsible for the construction of two forward calorimeter modules for the ATLAS detector. Currently, the Carleton group is participating in the construction of the small Thin Gap Chambers as part of the muon detector New Small Wheel upgrade effort. We are also active in muon and electron-photon combined performance and have a growing interest in ATLAS tracker upgrades. The Carleton group contributes to the physics exploration at the LHC, working on Standard Model studies, Top quark physics, and Higgs physics. For more information on our group please see our web page:-

http://www.physics.carleton.ca/atlas

We are interested in candidates who hold a Ph.D. degree in experimental particle physics and wish to take a leading role in our research programme. The candidate would also be expected to help with the supervision of our students. This position is to be based at CERN. As such, the candidate would be expected to take an active role in the operation of the ATLAS experiment.

The candidate should send by email a CV, a statement of research interests, and arrange to have sent three letters of recommendation to:

Professor Manuella Vincter
Tel: +41 22 767 1139
Email: vincter@physics.carleton.ca

We will consider applications as soon as they are complete and expect to make an appointment starting this fall. We encourage all qualified persons to apply.