The Particle Physics Department (DPNC) of the University of Geneva invites applications for a

**Postdoctoral Research Associate**

position on the ATLAS Experiment at the Large Hadron Collider at CERN.

The DPNC ATLAS group contributed significantly to the construction of the silicon-strip detector and the Insertable B-Layer (IBL) and has now a leading role in the operation of the Pixel detector. A strong physics-analysis program is presently pursued, with focus on searches for new physics.

The selected candidate is expected to make significant contributions to the preparation studies of the ATLAS ITk Pixel detector for the HL-LHC programme and more specifically to the HV-CMOS sensor technology R&D. (S)he will also participate in the expert tasks of the operation of the ATLAS Pixel detector.

The position is initially limited to three years, with the possibility of a three-year extension. Preference will be given to candidates with less than 3 years postdoc experience.

Applications should be sent to giuseppe.iacobucci@unige.ch and should include a CV, a publication list and a short statement of research interest. The candidate should also provide the names of three referees who could be contacted for letters of recommendations.

Review of the applications will start immediately and continue until the position will be filled, with expected starting date on 1 January 2017. To receive full consideration, applications should be sent before 10 November 2016.