



**UNIVERSITÉ
DE GENÈVE**

FACULTÉ DES SCIENCES
Département de physique
nucléaire et corpusculaire

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 selected candidate is expected to make significant contributions to the construction of the ATLAS ITk Pixel detector for the HL-LHC programme. (S)he will mainly contribute to the qualification of the on-detector services for the Outer Barrel of the ATLAS ITk Pixel, to the testing of local-support structures loaded with pixel modules and to the performance evaluation of realistic large-scale prototypes. The candidate is expected to have experience with detector instrumentation, ideally (although not mandatory) in the field of silicon particle detectors.

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

Applications should be sent to giuseppe.iacobucci@unige.ch and sergio.gonzalez@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 recommendation.

Review of the applications will start immediately and continue until the position is filled, with an expected starting date of *1 August 2021*. To receive full consideration, applications should be sent *before 17 May 2021*.