



Call for 2014 DESY-ONACPR Fellowship Applicants

Research Laboratory: DESY

Division/Group: FH/ATLAS

Supervising scientist: Dr. Ingrid Gregor
Email/Phone: ingrid.gregor@desy.de/+49-40-89983032

Research Field: (HEP) Silicon detector development for the ATLAS experiment

Position: Postdoctoral Research in the ATLAS/DESY group

Research Area:

The DESY/ATLAS group is planning to build an end-cap for the phase-II detector upgrade which will be installed in 2022/2023. We are presently preparing to build the detector by participating in the detector simulation effort and the design process, by building and testing prototypes and by planning the infrastructure needed for its assembly. In addition we are contributing to the development of the readout electronics for the future detector. The successful candidate will be expected to participate in at least one of these activities.

For more information please visit:
<http://atlas.desy.de/>

Specific Requirements:

PhD in particle physics
Experience with silicon detectors
Experience in programming

Work Place: Hamburg

Earliest Start: November 2014

Language Requirement: please note that we require for all candidates proven records of English, e.g. CAE certificate or other certificate with the same level.

Application Code: DESY/2014/14

Further Remarks: