POSTDOC ATLAS.

DESY, Zeuthen location, is seeking:

Postdoctoral Fellow (f/m) ATLAS group DESY Zeuthen

DESY

DESY is one of the world's leading research centres for photon science, particle and astroparticle physics as well as accelerator physics.

We are looking for a post doctoral fellow within the ATLAS group at the DESY Zeuthen site. The group is, together with its Hamburg part, responsible for parts of the operation of the ATLAS semi conductor tracker (SCT). The group is also active in physics analysis using top quarks, especially the analysis of the top-Higgs Yukawa coupling.

The position

- Contributions to SCT operation
- Analysis of complex topologies in tt-events
- Help in the supervision of PhD and master students

Requirements

- PhD in particle physics
- Experience in data analysis and detector operation, ideally within the environment of hadron colliders
- Willingness to supervise students

For further information please contact Klaus Moenig (klaus.moenig@desy.de).

Please submit your application including a resume and the usual documents (curriculum vitae, list of publications and copies of university degrees).

Please arrange for three letters of reference to be sent before the application deadline.

 $http://www.desy.de/about_desy/career/online_application/index_eng.html\\$

The position is limited to two years with a possible prolongation of one year. Salary and benefits are commensurate with those of public service organisations in Germany. Classification is based upon qualifications and assigned duties. Handicapped persons will be given preference to other equally qualified applicants. DESY operates flexible work schemes. DESY is an equal opportunity, affirmative action employer and encourages applications from women. Vacant positions at DESY are in general open to part-time-work. During each application procedure DESY will assess whether the post can be filled with part-time employees.

We are looking forward to your application quoting the reference code preferably via our electronic application System: Online-Application

Deutsches Elektronen-Synchrotron DESY

Human Resources Department | Code: FHPO007/2018

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Deadline for applications: 22 April 2018

www.desy.de