Accelerators | Photon Science | Particle Physics Deutsches Elektronen-Synchrotron A Research Centre of the Helmholtz Association



ELEMENTARY PARTICLE THEORY.

DESY, Zeuthen location, is seeking: Several Postdoc positions (f/m)

DESY

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

The activities of the Theory Group at Zeuthen include: phenomenology and quantum field theory of high energy processes at present and future colliders, computer algebra, and other modern technologies in perturbative quantum field theory.

The position

 Participation in the above activities and collaboration in the projects of the Alliance for Physics at the Terascale, KMP Berlin, and EU TMR Networks

Requirements

• Ph.D. in Theoretical physics

The candidates are asked to submit their applications electronically via https:// ias.desy.de/pls/apex/f?p=421:1 and shall include CV, statement of research interests, list of publications. In addition three letters of recommendation should be submitted via the portal https://ias.desy.de/pls/apex/f?p=422:1

For further information please contact Prof. Dr. Johannes Blümlein, johannes.bluemlein@desy.de. For details see our webpage http://theory-zeuthen.desy.de/.

Work will start preferably on 1st October 2018.

The position is limited to 2 resp. 3 years, depending on the qualification of the candidate, with the option of a prolongation by 1 resp. 2 years.

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: FHP0017/2017 Notkestraße 85 | 22607 Hamburg | Germany | Phone: +49 40 8998-3392 **Deadline for applications: 21 December 2017, later applications will be considered until the positions are filled.** www.desy.de

HELMHOLTZ RESEARCH FOR GRAND CHALLENGES