# ASTROPARTICLE PHYSICS.

## **DESY, Zeuthen location, is seeking:**

# Senior Scientist (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.

Astroparticle physics is a young research field at the intersection of particle physics, astronphysics and cosmology. DESY Zeuthen is among the leading institutions in astroparticle physics with a focus on gamma-ray and neutrino astronomy and the development of new detection technologies for future astroparticle physics experiments. DESY offers excellent research opportunities in astroparticle physics through close cooperation with many research groups and major institutions in this field in Germany and abroad.

#### The position

- Leading role in the planned extensions of the IceCube neutrino observatory
- Active research in astroparticle physics, specifically in neutrino astronomy
- · Participation in the supervision of students and postdocs

#### Requirements

- Ph.D. in physics or astronomy
- International reputation in the field of astroparticle physics or related fields
- Experience in experimental methods and detector development
- Outstanding teamwork abilities
- Excellent communication skills and knowledge of English

For further questions please contact Prof. Dr. Ch. Stegmann, christian.stegmann@desy.de

Salary and benefits are commensurate with those of public service organisations in Germany. Classification is based upon qualifications and assigned duties. DESY operates flexible work schemes. Handicapped persons will be given preference to other equally qualified applicants. DESY is an equal opportunity, affirmative action employer and encourages applications from women.

Please send your application quoting the reference code, also by E-Mail to:

### **Deutsches Elektronen-Synchrotron DESY**

Human Resources Department | Code: EM046/2014 Notkestraße 85 | 22607 Hamburg | Germany | Phone: +49 40 8998-3392 | E-Mail: recruitment@desy.de

Deadline for applications: Screening of applications will begin on 30 April 2014 and continue until the position is filled www.desy.de

The Helmholtz Association is Germany's largest scientific organisation. www.helmholtz.de

