



Tenure-track scientist position in experimental astroparticle physics

At the Humboldt University of Berlin, I am looking for an excellent experimental astroparticle physicist to lead my university group in the areas of high-energy astrophysics, gamma-ray astronomy (H.E.S.S., CTA), and astroparticle-physics related work in the ATLAS collaboration. The candidate shall lead existing activities, and develop and test new directions for observations of the high-energy universe (gamma rays and other wavelengths, space- and ground-based) or searches for dark matter or improvements of air-shower simulations using particle collider measurements. The position comprises teaching activities, supervision of students and postdocs, and grant application writing and management.

Candidates must have a PhD in astronomy, astroparticle physics, or particle physics. Deep knowledge and experience in data analysis / interpretation and/or simulation-based instrument studies (performance or R&D) and/or detector commissioning or operation are mandatory. Excellent command of English as well as excellent team working and communication skills are needed for the position.

Please send PDF application files via email to David Berge, berge@physik.hu-berlin.de. The position is open until filled, evaluations will start on 28 February 2019.