

Fixed Term Junior Faculty Position (A13Z)

Akademische(r) Rätin/Rat auf Zeit

Physics at the LHC with the ATLAS experiment

The Physics Department at the University of Freiburg has an opening in Experimental Particle Physics to carry out research within the ATLAS group in Freiburg with the emphasis on physics analysis.

Applicants are expected to have postdoctoral experience in Experimental Particle Physics and a strong interest in LHC physics. The group is just being formed, and the current interests include physics analysis, charged particle tracking and the upgrade of the ATLAS tracking detector. The physics analysis interests are primarily the search for Dark Matter or Supersymmetry, and measurements related to this area. The successful candidate will be expected to lead the analysis effort of the research group. The position is a Junior Faculty Position (A13Z), Akademische(r) Rätin/Rat, with teaching duties. Salary and benefits follow the German standards for state officials. The duration is initially for three years, but can be extended by up to three more years. The position can be filled as of January 1, 2018, or later.

Interested candidates are requested to submit their CV, a brief description of research experience and interests, a list of publications to beate.heinemann@desy.de with the subject line "A13Z application", and arrange to have three letters of recommendation sent via email to the same address. For full consideration the applications should be sent by November 3rd 2017 but later applications may also be considered.

For further Information please contact B. Heinemann by email.

Prof. Beate Heinemann Hermann-Herder Str. 3 79104 Freiburg Germany Tel. 49-0761/203-5937

Email: beate.heinemann@desy.de