



Junior Faculty Position (A13Z)

The Experimental Particle Physics group (Prof. K. Jakobs) at the University of Freiburg has an opening for a

Junior Faculty Position (Akademische/r Rätin/Rat A13Z)

starting on **1st March 2020**.

The successful candidate is expected to participate in the ATLAS experiment at the Large Hadron Collider. The group is engaged in data analysis, in the operation of the ATLAS semiconductor tracker (SCT) and in the upgrade project of the new silicon-based Inner Tracker (ITk). The analysis activities are focussed on Higgs boson physics and on the search for supersymmetry.

The position is initially limited to three years with the possibility of renewal up to a total of six years. It includes teaching duties and offers the possibility to acquire a *Habilitation*.

To qualify, candidates should have a PhD in Experimental Particle Physics and should have demonstrated strong potential for outstanding achievements as independent researchers. The successful candidate is expected to take a leading role in the search for supersymmetry at the ATLAS experiment over the forthcoming years. Engagements in the SCT operation and/or upgrade activities on the ITk are encouraged. The university is seeking to increase the number of female scientists and therefore encourages suitably qualified women to apply.

Applications including a CV, a short description of the research experience and interests should be sent via email until **30th November 2019** to:

Dr. Christian Weiser, Universität Freiburg
Hermann-Herder-Str. 3, D-79104 Freiburg / Germany
email: christian.weiser@physik.uni-freiburg.de

In addition, the applicants should nominate three referees to be contacted for letters of reference.

For further information please contact:
Karl.Jakobs@uni-freiburg.de
Christian.Weiser@physik.uni-freiburg.de

Information on the handling of personal data can be found at <http://www.zuv.uni-freiburg.de/service/stellenausschreibungen/datenschutz-bewerbungen>.