



## Research Assistant Position (A13Z)

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

### Research Assistant (Akademische/r Rätin/Rat A13Z)

fulltime position starting on **1<sup>st</sup> November 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) for the High-Luminosity LHC. The analysis activities are focussed on Higgs boson physics and on the search for Physics Beyond the Standard Model.

Candidates should have a qualified 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 Higgs boson physics at the ATLAS experiment over the forthcoming years. Engagements in the SCT operation and/or upgrade activities on the ITk are encouraged.

The position is initially limited to three years with the possibility of renewal up to a total of six years. It includes teaching duties (4 hours per week during term times) and offers the possibility to acquire a *Habilitation*. Compliance with the civil-servant requirements is expected. The salary will be determined in accordance with A13. We are particularly pleased to receive applications from women.

Applications including a CV, a short description of the research experience and interests should be sent via email (one single pdf-file) until **15<sup>th</sup> September 2020** 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>.