



The **Particle Physics** group of **Prof. Markus Schumacher** at the **University of Freiburg** has an opening for a

Postdoctoral Researcher Position

working at the ATLAS experiment starting on **1st October 2017**.

Our group has long-standing experience in Higgs boson physics and is also engaged in the operation of WLCG Grid compute and storage clusters as well as in computing development projects within the ATLAS collaboration.

The successful candidate is expected to participate in our activities in the physics of the Higgs boson and electroweak symmetry breaking in particular with tau leptons in the final state, and to contribute to our computing activities. At least 33% of the research time shall be spent in the area of Grid computing.

The position is initially limited to a duration of two years with the possibility of an extension for several years. Payment is according to the E13 salary level of the German TV-L system. The University of Freiburg is an equal opportunity employer. Suitably qualified women as well as persons with disabilities are encouraged to apply.

Applicants should hold a doctoral degree in physics and should have demonstrated excellent skills in particle physics data analysis. They are expected to participate to some extent in teaching at the faculty. Experience in Grid computing will be beneficial. Applications, including a CV, a short description of the research experience and interests, copies of certificates of degrees, and the names and contact addresses of three persons to be contacted for letters of reference, should be sent via email until **31. July 2017** to markus.schumacher@physik.uni-freiburg.de.

More information can be obtained from:

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