



The Helmholtz Alliance “Physics at the Terascale” (<http://www.terascale.de>) is a research network supported by the Helmholtz Association and comprises the research centres DESY and KIT Campus Nord, 18 German Universities, and the Max-Planck-Institute for Physics. Within the framework of the worldwide investigation of the fundamental properties of matter using accelerators at the highest energies, the Alliance will sustainably concentrate and advance the expertise and strengths of the participating institutes.



Georg-August-Universität  
Göttingen

Fakultät für Physik  
II. Physikalisches Institut

## Post-Doc Position in Statistics and Data Analysis at Göttingen University

The University of Göttingen offers a full-time position for

a research assistant/post-doc  
(salary group 13 TV-L)

beginning at the earliest possible date. The position is available for a period of two years.

The post-doc will be member of the newly formed Particle Physics Group to work on the ATLAS experiment at the Large Hadron Collider at CERN in the context of the Helmholtz-Alliance „Physics at the Terascale“. The ATLAS experiment is designed to search for physics phenomena responsible for electroweak symmetry breaking and to study a variety of subjects related to physics at the TeV scale.

The successful applicant is expected to significantly contribute to the development of the statistics software package „Bayesian Analysis Toolkit (BAT)“ and to the analysis of ATLAS data in the Helmholtz-Alliance.

We explicitly welcome applications from abroad.

Under certain circumstances part-time employment is possible. Disabled persons with corresponding aptitude for the position will be favoured. The university strives to increase its proportion of female staff and expressly encourages qualified women to apply.



Interested candidates are requested to submit their applications, including CV, a list of publications, a description of research interests, and the names of at least three possible referees by **15 March 2010** (preferably by email) to:

Prof. Dr. Arnulf Quadt  
II. Physikalisches Institut  
Georg-August-Universität Göttingen  
Friedrich-Hund-Platz 1  
37077 Göttingen  
[aquadt@uni-goettingen.de](mailto:aquadt@uni-goettingen.de)

For further information please contact [aquadt@uni-goettingen.de](mailto:aquadt@uni-goettingen.de)