



The Strategic 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 FZ Karlsruhe, 17 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 Detector Development at Göttingen University

The University of Göttingen offers a full-time position for

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

beginning as soon as possible. The position is available for an initial period of two years with a possible extension by 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. 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 participate in the supervision of students, in the startup of the new particle physics group in Göttingen, in the research activities of the group and to play a leading role in detector development in the context of the Helmholtz Alliance, in particular in the ATLAS pixel detector upgrade.

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 **31 December 2008** (preferably by email) to:

Prof. Dr. Ian Brock
Scientific Manager of the Helmholtz Alliance
DESY
Notkestr. 85
D-22607 Hamburg
Ian.Brock@desy.de

For further information please contact aquadt@uni-goettingen.de