

The Faculty of Physics at the LMU Munich has an immediate opening for a physicist on the search for signals of new physics beyond the Standard Model within the ATLAS experiment. The LMU ATLAS group is contributing to the muon spectrometer, Grid-computing and the preparation of the data analysis. The appointee is expected to establish a strong research programme involving diploma and PhD students with particular emphasis on searches for Higgs-Bosons or supersymmetric particles and to contribute actively to a successful start-up phase of the ATLAS experiment.

The position is partially funded by the Strategic Helmholtz Alliance "Physics at the Terascale"* and the salary follows the standard for public employment according to E13. The position is vacant and initially limited to 30 June 2009 with the possibility of an extension within the limits of the funding period for the HGF Alliance until June 2012. Candidates should hold a Ph.D. in experimental particle physics. Participation in teaching is expected.

Interested candidates are requested to submit their CV, description of professional experience and a statement about past and planned research activities as well as the names of two persons who can provide further information about the applicant by 31 December 2007.

Applications (preferably via email) should be sent to Prof. Ian C. Brock (Scientific Manager of the Helmholtz Alliance DESY, Notkestrasse 85, D-22607 Hamburg (ian.Brock@desy.de)

For further information, please contact Prof. Dr. Dorothee Schaile, LMU München, Department fuer Physik, Am Coulombwall 1, 85748 Garching, Germany, email: dorothee.schaile@lmu.de

*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.