

## Helmholtz Fellowship in Theoretical Particle Physics at Dortmund U.

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. In the framework of the worldwide endeavour of studying the foundations of matter using accelerators with highest energies, the Alliance will sustainably bundle and advance the expertise and strengths of the participating institutes.

The particle physics theory group at the University of Dortmund invites applications for a Helmholtz-Fellowship starting Fall 2008. The position is for the duration of two to four years depending on the level of experience, with possible extension for a fifth year. The particle theory group at Dortmund consists of the faculty members G. Hiller, H. Päs and E. Reya as well as several postdocs and graduate students. The interests of the group within the Alliance cover a broad range of beyond-the-Standard Model phenomenology and TeV-scale physics including supersymmetry and model-independent collider analyses. The experimental groups at Dortmund U. participate in LHC experiments (ATLAS/LHC-b).

The University of Dortmund is an equal opportunity employer and encourages women to apply for the position. In case of equal qualification women will be preferred in filling the research position, provided that in the person of a competitor recumbent reasons do not predominate. Applications of handicapped persons are equally welcome.

The application material including a curriculum vitae, a list of publications and a statement of research interests should be send directly to

Ian C.Brock, Scientific Manager  
Helmholtz Alliance  
DESY, Notkestraße 85  
D-22607 Hamburg, Germany  
Fax: +49 (0)40 8994 4304

Please arrange to have three letters of recommendation mailed to the same address. Preference will be given to applications arriving by December 15, 2007 but later applications will be considered until the opening exists.

For further information please contact Prof. Gudrun Hiller ([ghiller@physik.uni-dortmund.de](mailto:ghiller@physik.uni-dortmund.de)).