

PHYSIKALISCHES INSTITUT
THEORY DEPARTMENT
UNIVERSITY OF BONN

**5-Year Helmholtz Alliance Fellowship
in Theoretical Particle Physics**

The Theory Department at the Physikalisches Institut at the University of Bonn is seeking applicants for a **Helmholtz Alliance Fellowship** in theoretical particle physics, with a particular emphasis on beyond the standard model phenomenology (LHC) and model building. The appointment is for upto **five years** to begin in the fall of 2008. A close collaboration with the local ATLAS group is encouraged.

The Theoretical Particle Physics Group at the Physikalisches Institut of Bonn University currently consists of Manuel Drees, Herbi Dreiner, Albrecht Klemm, Hans-Peter Nilles, ten postdoctoral fellows and a number of doctoral and diploma students. The interests of the group include a wide range of topics in beyond the Standard Model physics and field theory (supersymmetry phenomenology, model building, links to astroparticle physics and mathematical physics, string model building). The Particle Theory group is part of the Sonderforschungsbereich/Transregio TR33 "The Dark Universe", the Helmholtz Alliance "Physics at the Terascale", and various EU Marie Curie Research Training Networks.

For further information please contact Prof. Herbi Dreiner (dreiner@th.physik.uni-bonn.de) or visit the institute's website <http://www.th.physik.uni-bonn.de/>.

Interested candidates are requested to submit their CV, description of professional experience, a statement about past and planned research activities by 31 December 2007. Applications (preferably via email) as well as two letters of recommendation should be sent to Prof. Ian C. Brock (Scientific Manager of the Helmholtz Alliance) DESY, Notkestrasse 85, D-22607 Hamburg, Germany (Email Ian.Brock@desy.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.