



II. INSTITUT FÜR THEORETISCHE PHYSIK UNIVERSITÄT HAMBURG

POSTDOCTORAL POSITION

The Second Institute for Theoretical Physics at the University of Hamburg, located at DESY, invites applications for a postdoctoral position in Theoretical Elementary Particle Phenomenology, funded through the HGF Alliance *Physics at the Terascale*. The appointment is for 45 months, starting in the fall of 2008 or earlier.

The Elementary Particle Phenomenology Group currently consists of Simon Albino, Jochen Bartels, Bernd Kniehl, Gustav Kramer, Gösta Gustavson (Visiting Professor), Lev Lipatov (Visiting Professor), eight postdoctoral fellows, and a number of doctoral and diploma students. The research interests of the group cover a wide range of topics in particle physics and field theory, including collider physics, electroweak precision tests, neutrino physics, QCD and NRQCD, multiloop corrections, physics beyond the Standard Model, and conceptual problems (cf. <http://unith.desy.de>).

Applicants must have a PhD in Theoretical Physics and demonstrated potential for excellence in research. They should provide a curriculum vitae, a list of publications, a brief description of their research interests, and arrange to have three letters of recommendation sent to:

Prof. Dr. Bernd Kniehl
II. Institut für Theoretische Physik
Universität Hamburg
Luruper Chaussee 149
22761 Hamburg
Germany

Priority will be given to applications received before 31 December 2007. The university is eager to increase the number of women in science and encourages qualified women to apply. Equally qualified handicapped applicants will be given preferential consideration.