



Universität Karlsruhe (TH)
Forschungsuniversität • gegründet 1825



The *Institut für Theoretische Teilchenphysik (TTP)* invites applications for a postdoctoral position in theoretical particle physics starting in fall 2008. Applicants should have experience in collider physics, flavor physics, weak interactions, top physics, supersymmetry or perturbative QCD.

The position is part of the Strategic Helmholtz Alliance “Physics at the Terascale” which 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 combine and advance the expertise and strengths of the participating institutes.

Current faculty members and postdoctoral researchers at the TTP are G. Bell, K. Chetyrkin, M. Gorbahn, A. Grzelinska, A. Hovhannisyanyan, J. Kühn, Y. Kiyo, S. Marchetti, P. Marquard, L. Mihaila, U. Nierste, D. Seidel, M. Steinhauser, M. Tentyukov, S. Trine, S. Uccirati, P. Uwer and S. Wiesenfeldt. More information about the Institut für Theoretische Teilchenphysik may be obtained via www-ttp.particle.uni-karlsruhe.de.

Applications including a list of publications, CV and three letters of reference (preferably by separate mail) should be sent to:

*Dr. Ian Brock, Scientific Manager, Helmholtz Alliance,
DESY, Notkestrasse 85, D-22607 Hamburg, Germany*

The deadline for applications is December 31, 2007. Later applications will be considered as long as the opening exists. For further information please contact Prof. Dr. M. Steinhauser (matthias.steinhauser@uka.de).