



Universität Karlsruhe (TH)
Forschungsuniversität • gegründet 1825



The Institute for Experimental Particle Physics IEKP of the Universität Karlsruhe (TH) has an immediate opening in experimental particle physics for a

Post-doctoral Research Associate

We are looking for an experimentalist with experience with the development, construction and operation of particle detectors with high spatial resolution for High Energy Physics experiments. The successful candidate will set up in the framework of the Helmholtz-Alliance *Physics at the Terascale* a service centre at the Institute enabling irradiation studies of prototype detectors. The irradiation programme is part of an R/D activity to develop detectors for the SLHC and ILC and uses as facilities the Cyclotron at the Forschungszentrum Karlsruhe, the X-Ray station of the institute, and testbeams at CERN and DESY.

The position is funded by the Helmholtz-Alliance up to 2011 and remunerated according to the TVöD regulations for scientific employees. The position is vacant and initially limited to June 30, 2009.

The University aims to increase the number of female scientists and especially welcomes applications from women. Handicapped persons with equal qualifications will be preferred.

Interested candidates are requested to submit their CV, description of professional experience and a statement about past and planned research activities before October 15, 2007, and should arrange for two letters of recommendation. Applications should be sent to

Prof. Dr. Thomas Müller
Institut für Experimentelle Kernphysik
Universität Karlsruhe (TH)
D-76128 Karlsruhe
E-Mail: Thomas.muller@ekp-physik.uni-karlsruhe.de
Phone: +49 721/608-3524