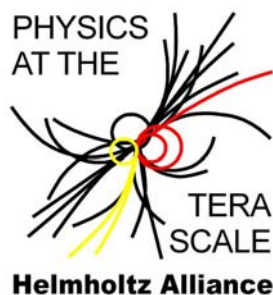


**Bonn University, Institute of Physics** has an opening in the **Particle Physics Groups**

## **Head of Particle Physics Detector and Electronics Laboratory (A13/A14)**



**January 1, 2008**

Within the Helmholtz-Alliance network “Physics at the Terascale” consisting of DESY, FZ-Karlsruhe, 17 German Universities and MPI Munich, Bonn University is a centre for the development of particle physics detectors and ASIC electronics. We aim to expand the existing laboratories: SiLab, specializing on pixel detectors, and TPCLab, specializing on gaseous detectors, into a facility for detector instrumentation and associated front end electronics. The facility will serve research projects both from partners within the Helmholtz Alliance and the Institute of Physics. Within the facility IC design and testing will play a central role. We are searching for a physicist to head this laboratory. He/she should have several years of experience in the development of particle physics detectors and instrumentation as well as in electronics. We expect leadership ability and experience in the management of collaborative projects for the LHC and ILC detectors. Applicants should also be interested in training students and visiting researchers.

The position is for an initial period of two years after which it will become an indefinite appointment (Akademischer Rat/Oberrat), subject to review. The salary follows the German standard for public employment according to A13/A14. The position is available starting January 1, 2008. Interested scientists are requested to submit their CV and professional experience together with 2 letters of recommendation.

Deadline: October 31, 2007

Preferential consideration will be given to women according to §49 UG (NRW) if they are equally qualified and possess the same level of competence and professional achievements. Disabled applicants with the same qualifications as other candidates are preferably employed.

Applications should be sent to

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