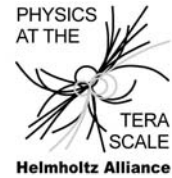




**TECHNISCHE  
UNIVERSITÄT  
DRESDEN**

The Strategic Helmholtz Alliance "Physics at the Terascale" (<http://www.terascale.de>) is a research network supported by the Helmholtz Association comprising 20 research centres. In the framework of the worldwide endeavour of studying the foundations of matter using accelerators with highest energies, the Alliance will sustainably bundle and advance the expertise and strengths of the participating institutes.



In the **Faculty of Sciences, Department of Physics**, we have an opening in the **Institute for Nuclear and Particle Physics** for a

### **Executive Science Communicator (E 13 TV-L)**

with 50% of the regular weekly working time for an initial period of three years. As public communication of our research, which deals with the fundamental constituents of matter, we organize for the European Particle Physics Outreach Group EPPOG, supported by the Helmholtz-Alliance "Physics at the Terascale", the international "Hands on Particle Physics Masterclasses" ([www.physicsmasterclasses.org](http://www.physicsmasterclasses.org)). In this unique program high school students gather worldwide at the same time in nearby research institutes for analyzing original data from huge international particle physics experiments. At the end of the day they discuss their results with scientists in an international video conference.

**Tasks:** central coordination of the worldwide "International Masterclasses Hands on Particle Physics" als project manager for currently over 80 participating institutes in 22 countries; conceptual design of evaluation and scientific update of the program, acquisition of longterm funding of the masterclasses by grant applications, especially coordination of an EU application within FP7; public presentation of the project including publications in scientific-didactic journals; instruction of young scientists in science communication.

**Qualifications:** completed university degree in science or communication, sound knowledge in project management and preparation of funding applications, practical experience in science communication and outreach, business fluency in English language.

Applications from women are particularly welcome. The same applies to the disabled.

Please submit Your application proving Your relevant qualifications by **May 15, 2008** (*Deadlines refer to the date on the postmark of the University`s Post Room Service*) to: **TU Dresden, Fachrichtung Physik, Institut für Kern- und Teilchenphysik, Herrn Prof. Dr. Michael Kobel, 01062 Dresden.**