



Universität Karlsruhe (TH)
Research University · founded 1825



At the **Institute for Experimental Nuclear Physics (IEKP) / Universität Karlsruhe (TH)**, the position of a

Scientist (PostDoc)

in the field of

high energy astroparticle physics

is to be filled as soon as possible. The initial contract will be for two years with the possibility of extension by up to three years. The salary will be according to TV-L, E13.

The position will be set in the framework of the newly founded ***Helmholtz-University Young Investigators Group*** dedicated to the establishment of large scale radio detection of cosmic ray air showers within the Pierre Auger Observatory.

Applicants must have a Ph.D. in Physics or an equivalent degree at the time of recruitment. The selected candidate will work on experimental design aspects of large scale cosmic ray radio detection as well as the development of the associated analysis techniques. Experience in detector design and modern programming languages would be highly welcome.

Further information about the research field and the *Helmholtz-University Young Investigators Group* is available at <http://www-ik.fzk.de/~huege> or by telephone from +49-7247-82-6938.

In line with the university's policy of equal opportunities, applications from qualified women are particularly encouraged. Handicapped applicants will be preferred in case of the same qualification.

Applications should be submitted until **February 15, 2008** and include a curriculum vitae, a list of publications, applicable certificates and the names and addresses of two referees.

If possible, the application should be sent as a single email attachment in Adobe Acrobat Portable Document Format to tim.huege@ik.fzk.de or by mail to:

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