

The Institute of Physics at the University Bonn, Germany, invites applications for the position as

Postdoctoral researcher

Applicants shall be interested to carry out research in the newly established experimental Astroparticle Physics and Cosmology group at the Institute of Physics of Bonn University. The group is active in experimental cosmology, using Type Ia Supernova to study the properties of Dark Energy. The candidate will have the opportunity to work on data analysis from the Supernova Factory and/or develop a dedicated calibration device for the project. In addition, the group is involved in the IceCube neutrino observatory at the South Pole, performing optical follow-up observations of selected IceCube events as part of a novel search for transient neutrino bursts from Supernovae and Gamma-Ray Bursts.

Applicants are expected to have a strong interest in computing and data analysis in an astroparticle physics or astronomy environment and/or development of astronomical instrumentation. They should hold a PhD in physics or astronomy.

The initial contract runs for two years with the possibility of renewal for another year. An application should contain a CV, a description of the research experience, and the names of two senior researchers who could be contacted for references. The deadline for application is 31.8.2009. Late applications will be considered until the position is filled.

The University of Bonn is an equal opportunities employer. Preference will be given to suitably qualified women or handicapped people, all other considerations being equal.

Request for further information as well as applications should be sent to:

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