

The Faculty of Mathematics and Natural Sciences I of Humboldt University Berlin at the Institute of Physics has an opening for a

Helmholtz Junior-Professorship (W1) for “Phenomenology of Elementary Particle Physics beyond the Standard Model”

starting January 1st, 2008.

The successful applicant will conduct research and teaching in the area of theoretical elementary particle physics. Preferred areas of research are model building and phenomenology beyond the standard model and/or precision calculations of scattering processes with modern techniques.

The candidate is expected to meaningfully complement the existing research activities in theoretical particle physics and to support the accelerator based experimental elementary particle physics at the institute. Her/his activities should be closely integrated into the Helmholtz-Alliance ‘Physics at the Tera Scale’. Co-operations with DESY, Zeuthen and the Collaborative Research Center 647 ‘Space-Time-Matter’ are desired. The successful applicant is expected to participate in the general teaching duties of the institute at the undergraduate and graduate level in the subject of theoretical physics.

Applicants have to fulfill the employment requirements for junior-professors according to Berlin university law §102a.

Humboldt University Berlin intends to increase the number of women in research and teaching and particularly encourages female scientists to apply. Applications of scientists from abroad are particularly welcome. In case of equal qualifications handicapped applicants will be favoured.

Please submit your applications including the standard documents along with a short research statement referring to opening number JP007/07 to the

Dean of the Faculty of Mathematics and Natural Sciences I, Prof. Dr. Limberg, Unter den Linden 6, D-10099 Berlin, Germany. Deadline is October 1st, 2007.

For further information on junior-professorships as well as on the tenure track procedure for a possible W2/W3 professorship appointment see http://forschung.hu-berlin.de/research/young_scientists/juniorprofessuren/