

The Faculty of Physics
Georg-August-Universität Göttingen

invites applications for a

**W2-Professorship Experimental Physics
with denomination Particle Physics**

at the Second Physical Institute. The successful applicant must be able to document excellent scientific work in the field of particle physics. We seek an individual with experience in planning and carrying out experimental and/or theoretical work within international collaborations. Possible areas of research include, but are not restricted to: Physics of the Higgs particles, weak interaction and neutrino physics, supersymmetry and unification of forces, dark matter, characteristics of hadronic matter. The holder of this position should complement the other work groups at the same institute, in particular the W3-professorship of particle physics, with regard to the research topics and the methods used. We expect a strong commitment to deepen the Göttingen research focus within the field of particle- and astrophysics in cooperation with the Institutes of Theoretical Physics and Astrophysics.

The successful candidate will also have a strong commitment to teaching and will take part in the teaching program of the Faculty of Physics at both the undergraduate and graduate levels. The Faculty of Physics with its new building offers a very good scientific and technical infrastructure.

Göttingen University is a foundation of public law. The offer of this position is based on §25 of the Law on Higher Education of Lower Saxony (Nds.GVBl.2002, p. 286). Details can be given on request. Part-time employment may possibly be offered. If equally qualified, severely handicapped persons are given preference. Göttingen University endeavours to increase the proportion of female professors. Thus, qualified female scientists are expressly encouraged to apply.

Interested candidates should send their application, including a curriculum vitae, description of their scientific and teaching career, publication list with emphasis on publications with substantial own contributions and certificates no later than **28th February 2007**.

Please send your application to:

Dekan der Fakultät für Physik
Georg-August-Universität Göttingen
Friedrich-Hund-Platz 1
D-37077 Göttingen
Germany