

GEORG-AUGUST-UNIVERSITÄT GÖTTINGEN STIFTUNG ÖFFENTLICHEN RECHTS

The Faculty of Physics, Institute for Theoretical Physics of the Georg-August-Universität Göttingen invites applications for a

Professorship (W2) of Condensed Matter Theory with a focus on quantum many-body theory (successor to Prof. Dr. T. Pruschke)

commencing as soon as possible. The successful candidate is expected to represent the field of quantum many-body theory in research and teaching with a special emphasis on the application and development of numerical methods in solid state physics and materials physics. Candidates should have an outstanding international research record in theoretical solid state physics and a particular interest in for example non-equilibrium physics or strongly correlated electron systems.

It is expected that the successful candidate participates in present and future collaborative research initiatives, especially the CRC 1073. The Faculty of Physics offers an attractive and stimulating research environment through various CRCs and numerous research groups in solid state and materials physics.

Participation in the teaching and supervision of students at all levels is expected.

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 plans to introduce the professorship into the Program of the federal and local states to enhance the number of female professorships. 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 19th August 2016 to the dean of the Faculty of Physics, Prof. Dr. Angela Rizzi, via electronic web system:

https://s-lotus.gwdg.de/uni/upfb/w2_theo_festkoerperphysik_2016.nsf/enter

Further information about this position, the Göttingen research campus and the application procedure can be found under <http://www.uni-goettingen.de/en/151464.html> .