



seit 1558

Friedrich-Schiller-Universität Jena

Postdoctoral Position

A Postdoctoral position in **Theoretical Chemistry**, starting 1st March 2010 is available at the Institute of Physical Chemistry of the Friedrich-Schiller University, Jena, Germany.

The candidate is expected to do research in the following areas:

- Quantum dynamics of complex systems
- Simulations of femtosecond spectroscopy
- Control of chemical reactions
- Excited state quantum chemistry

The position also involves teaching in the field of Theoretical Chemistry and provides the opportunity for further qualification ("Habilitation").

The applicant should have a Master Degree in Chemistry of Physics as well as a PhD in Theoretical Chemistry or Theoretical/Molecular Physics. Good knowledge of quantum reaction dynamics/molecular dynamics is a must. Applicants with experience in quantum chemical methods will be favored.

The salary will be according to the German E13-TVL scale. The position is initially available for a period of two years; extension within the German law (Wissenschaftszeitvertragsgesetz) is possible upon mutual agreement.

Applications should be sent until

15.01.2010

To:

Prof. Dr. Leticia González
Friedrich-Schiller-Universität Jena
Institut für Physikalische Chemie
Helmholtzweg 4
D-07743 Jena
Tel: +49-3641-948360
FAX: +49-3641-948302
leticia.gonzalez@uni-jena.de