



**Deutsches Zentrum
für Luft- und Raumfahrt e.V.**
in der Helmholtz-Gemeinschaft

Linder Höhe
D-51147 Köln
Telephone: +49 (0)2203 601-0
Internet: www.dlr.de

DAAD

**Deutscher Akademischer
Austausch Dienst
German Academic Exchange Service**

Kennedyallee 50 – D-53175 Bonn
Telephone: +49 (0)228 882-0
Telefax: +49 (0)228 882 448
E-mail: roehlen@daad.de
Internet: www.daad.de/dlr

DLR – DAAD – Fellowships

Fellowship - No. 7

- Research Area :** Energy
- Research Topic:** Thermodynamics, Theoretical Reaction Kinetics,
Quantum mechanics
- DLR Institute:** Institute of Combustion Technology, Stuttgart
- Position:** PhD or Post Doc or Senior Scientist
- Openings:** 1 job
- Job Specification:** Calculation of thermodynamic data and/or
investigation of important combustion or soot chemistry reactions
(Calculation of potential energy surfaces / master equation modelling /
reaction rate coefficients)
- Required Qualification:** Knowledge of Gaussian®, Qchem® or Molpro®,
experience in quantum mechanics or thermodynamics or theoretical
reaction kinetics.
- Advantageous Skills:** Basic German knowledge
- English competence:** Fluent speaking and writing skills
- Earliest Start Date:** Summer 2009
- Application Deadline:** No deadline, applications always possible.
- Further Information:** from Elke.Goos@dlr.de, Telephone: +49 711 6862 338
www.dlr.de
www.daad.de/dlr