

GENERAL INFORMATION

Organisation

Deutsche Akademie der Naturforscher
Leopoldina, Halle,
Prof. Dr. Jürgen Troe
Institut für Physikalische Chemie
Georg-August-Universität Göttingen

Collaborative Research Center 606 (SFB 606)
German Section of the Combustion Institute,
Prof. Dr. H. Bockhorn
Engler-Bunte-Institut / Combustion Division
Universität Karlsruhe (TH)

Prof. Dr. Jürgen Wolfrum
Physikalisch Chemisches Institut
Universität Heidelberg

Registration

A pre-registration form can be found overleaf.
The **final registration** form can be accessed via
the homepage of the Collaborative Research
Center 606: www.sfb606.uni-karlsruhe.de The
registration fee is 200 € and includes workshop
material, coffee and refreshments during the
breaks as indicated in the program,
accommodation (1 night), lunch and evening
event on Thursday, breakfast and lunch on
Friday.

Contact

Universität Karlsruhe (TH)
Sonderforschungsbereich 606
Fritz-Haber-Weg 2
D-76128 Karlsruhe

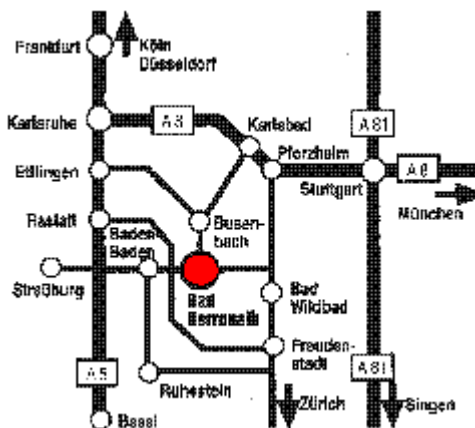
Phone +49(0)721-608-70 77
Fax +49(0)721-608-65 66

E-mail sfb606@vbt.uni-karlsruhe.de
Internet www.sfb606.uni-karlsruhe.de

VENUE AND ACCOMODATION

Haus der Kirche
Evangelische Akademie Baden
Dobler Str. 51
76332 Bad Herrenalb (Germany)

The Church House - Protestant Academy Baden in Bad Herrenalb is easy to access:



With public transport:

ICE to Karlsruhe, then with the local tram S1 from
Karlsruhe main station to Bad Herrenalb via Ettlingen,
every hour between 6 and 24 hours. There are also buses
from Pforzheim, Baden-Baden or Wildbad / Calw. From
Bad Herrenalb station it takes approximately 10 minutes
by foot or by taxi.

By car:

From the south via highway A 5
Freiburg/Basel/Strasbourg or A 8 from Munich/Ulm/
Konstanz/Stuttgart or from the north via highway A 5/A
61 Mannheim/Frankfurt/Koblenz, exit highway at
Ettlingen/Bad Herrenalb. From Ettlingen through the Alb
valley to Bad Herrenalb. In the town centre, to the left
direction Dobel/Pforzheim. Pass the Catholic church on
the left hand side and follow the road for about 100 yards.
The Haus der Kirche - Evangelische Akademie Baden is
on the left hand side. From Pforzheim/Calw via Dobel and
from Baden-Baden via Gernsbach/Loffenau to Herrenalb.
There are parking lots above the conference venue on the
right hand side.

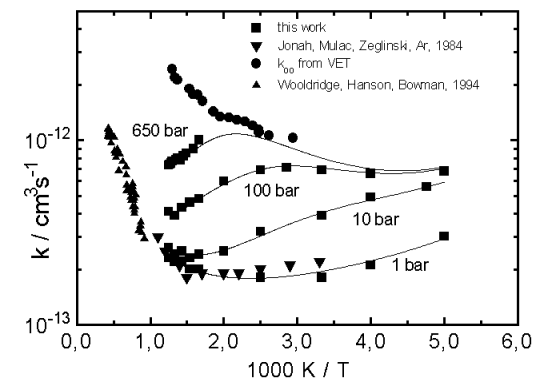
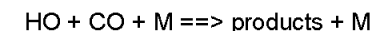
Deutsche Akademie der Naturforscher Leopoldina
German Academy of Sciences Leopoldina

Collaborative Research Center 606 (SFB 606):
“Non-stationary Combustion”
University Karlsruhe (TH)

German Section of the Combustion Institute

INTERNATIONAL CONFERENCE ON

“CHEMICAL KINETICS OF COMPLEX SYSTEMS”



30 - 31 October 2008

Haus der Kirche
Evangelische Akademie Baden
Bad Herrenalb, Germany



SCOPE OF THE CONFERENCE

This two-days International Conference on Chemical Kinetics of Complex Systems provides an opportunity for open discussion about the most recent developments in kinetics by highlighting several aspects by invited speakers. Ample discussion of modern developments will be provided by the organisation of the conference. The conference preferably covers the following topics:

- elementary chemical reactions,
- complex mechanisms,
- combustion chemistry, chemistry of aromatic hydrocarbons and soot formation,
- elementary reactions at surfaces,
- complex chemical mechanisms in multi-scale systems,
- experimental techniques and their applicability to complex systems.

Likewise important, this conference is dedicated to **Professor Heinz Georg Wagner** on the occasion of his 80th birthday. Professor Wagner is one of the founders of modern gas kinetics and combustion chemistry and has contributed through his entire academic life fundamental and constitutional work to that field.

The contributions to the conference and other dedicated articles will be published on the occasion of the 80th birthday of Professor Wagner in a special issue of Zeitschrift für Physikalische Chemie.

GENERAL INFORMATION

The **German Academy of Sciences Leopoldina** (Deutsche Akademie der Naturforscher Leopoldina) was founded in 1652 in the Free Imperial City of Schweinfurt. Since 1878, it has been seated in Halle on the Saale river. It is the world's oldest academy involved in natural sciences that has been permanently in existence, and in terms of age, size and scientific relevance, it is comparable with the Royal Society in London (founded in 1660) as well as with the Académie des Sciences in Paris (founded in 1666). As supranational academy, it promotes cooperation among researchers. It counsels national and international parliaments and bodies on scientific matters, and maintains links with scientific institutions in other European and non-European countries by organising common events. The Leopoldina in July 14th 2008 was appointed "German Academy of Sciences Leopoldina". Professor Heinz Georg Wagner is a fellow of the Leopoldina.

The **Collaborative Research Center 606** (Sonderforschungsbereich 606) "Non-stationary Combustion: Transport Phenomena, Chemical Reactions, Technical Systems" has been established since 1.1.2002 by the Deutsche Forschungsgemeinschaft. The CRC is an installation of the University Karlsruhe combining research groups from the faculties of Process Engineering, Mechanical Engineering, Chemistry and Biosciences, and Civil Engineering. Adjoined to the CRC are also research groups from the DLR Stuttgart and the Forschungszentrum Karlsruhe. The University of Karlsruhe and the Forschungszentrum Karlsruhe are presently involved in combining their competences and facilities in the **Karlsruhe Institute of Technology (KIT)**, which will host a center for energy research.

PREREGISTRATION

International Conference on Chemical Kinetics of Complex Systems

30 – 31 October 2008

(please type or print in block letters)

Name: _____

First Name: _____

Acad. Title: _____

Company/University: _____

Department: _____

Street: _____

Postal Code: _____

City: _____

Country: _____

E-Mail: _____

Phone/Fax: _____

Please mail to:

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