

Scope

The International Symposium "Trends in Nano-science 2009" will bring together scientists from both chemistry and physics, addressing experimental as well as theoretical issues of the topics given below. The meeting aims at promoting our understanding of the organization, interactions and control schemes of complex nanosystems and, by trying to relate structure and function, will advance knowledge leading ultimately to new technologies.

Topics

- Clusters & Quantum Dots
- Magnetic Nanostructures
- Molecular Electronics
- Nanochemistry & Self-Organization
- Nanomechanics
- Nanooptics
- Nanopatterning
- Nanotransport

Scientific Program

The program will include talks and poster sessions. The number of participants is limited to 170.

Social Events

Reception and Banquet, Concerts, Excursion to Castles of Neuschwanstein or Hohenschwangau.

Registration (online)

Conference fee is **650 EUR** (early registration), **700 EUR** (regular registration) for sharing a double room (**including all meals, accommodation and social events**). Single rooms are available on request at an extra charge. All rooms have their own bathrooms. Please note that the reservation is valid only after receipt of the conference fee.

<http://www.uni-ulm.de/sfb569/irsee/registration.htm>

Deadlines

December 1, 2008: Early registration
January 15, 2009: Abstract submission

Location

The conference site in the former monastery Irsee, near Kaufbeuren, will provide a comfortable environment for informal discussions.



Kloster Irsee (<http://www.kloster-irsee.de/en>) can be reached:

by car:

from North/West: Autobahn A7 (Ulm–Kempten), change at Memmingen to the A96 towards München until exit Bad Wörishofen, towards Kaufbeuren

from East: Autobahn A96 (München–Memmingen), exit Bad Wörishofen, towards Kaufbeuren

from South: Autobahn A96 (Bregenz–München), exit Bad Wörishofen, towards Kaufbeuren.

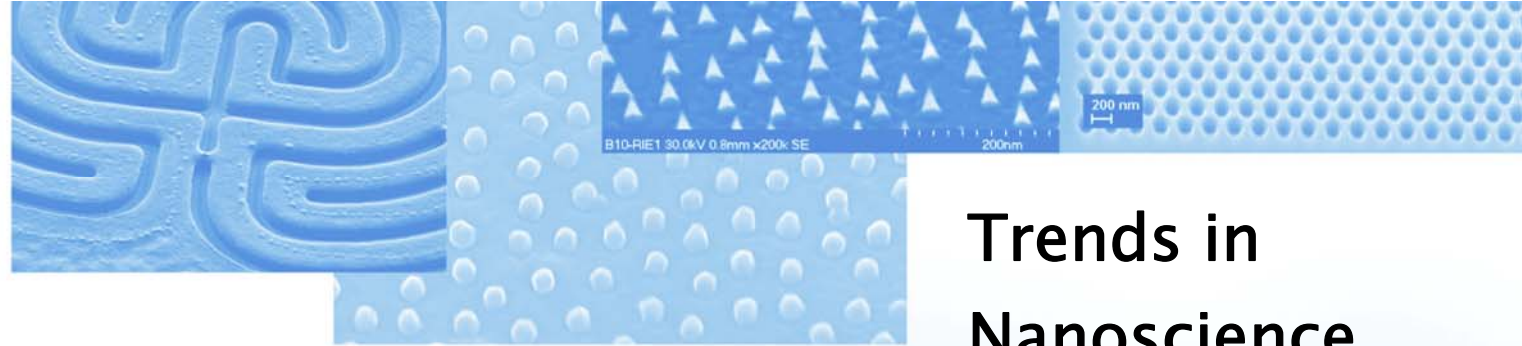
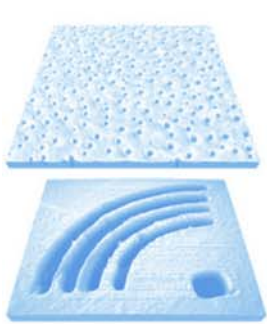
by train:

connections from Augsburg, Ulm, München and Zürich to **Kaufbeuren** (the nearest intercity railway station, 10 km away), then by taxi to Kloster Irsee.

by plane:

closest airports are München, Stuttgart, and Zürich.





Trends in Nanoscience 2009

Organizing Committee

Jürgen Behm, Peter Bäuerle, Axel Groß,
Birgit Körner, Paul Ziemann
University of Ulm

Wolfgang Belzig, Johannes Boneberg,
Rudolf Bratschitsch, Letizia Brusciaglioni,
Paul Leiderer, Elke Scheer,
Andreas Zumbusch
University of Konstanz

Thomas Schimmel
*University of Karlsruhe and
Forschungszentrum Karlsruhe*

This meeting is organized by two
Collaborative Research Centers of the
Deutsche Forschungsgemeinschaft

"Hierarchic Structure Formation and Function of
Organic Inorganic Nanosystems"
(SFB 569, University of Ulm)

"Controlled Nanosystems:
Interaction and Interfacing to the Macroscale"
(SFB 767, University of Konstanz)

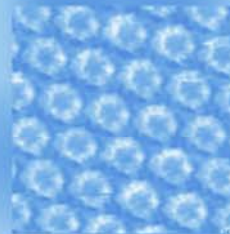
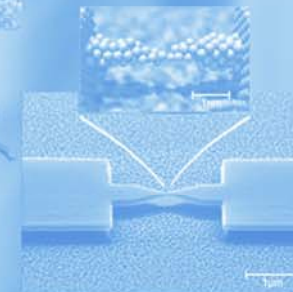
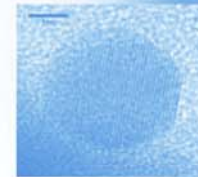
and the Research Network
"Functional Nanostructures"
Baden-Württemberg

Further Information

<http://www.uni-ulm.de/sfb569/irsee>

<http://www.uni-konstanz.de/sfb767/irsee>

<http://www.NanoNetz-bw.de>



SFB 569, University of Ulm
SFB 767, University of Konstanz
Research Network "Functional Nanostructures"

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Landesstiftung Baden-Württemberg

