Involved Institutions

Elite Network of Bavaria (ENB)

The ENB has been launched in Bavaria to create an attractive alternative to top facilities around the world. Elite Graduate Programs and International Doctorate Programs have been established at several Bavarian universities, providing interdisciplinary education and research projects for highly qualified students and future post-grad academics. The institutions are linked in a network of partnerships with each other and with international top-notch institutions in order to create the best possible academic environment.

www.elitenetzwerk-bayern.de

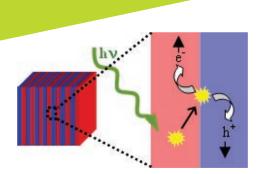
Center for NanoScience (CeNS)

CeNS is based at the Ludwig-Maximilian-University in Munich and consolidates scientists from different institutions working in the field of nanoscience. CeNS works as a network bringing together different disciplines at seminars, workshops and winterschools.

www.cens.de

Bayreuth Institute for Macromolecular Research (BIMF)

BIMF is a central institution at the University of Bayreuth providing the basis for interdisciplinary research on chemical, physical and engineering aspects of macromolecules. For more information on Macromolecular Science at the University of Bayreuth see www.uni-bayreuth.de/polymers



Contact

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Workshop Organization: **Dr. Marie-Christine Blüm**

Center for NanoScience (CeNS) Ludwig-Maximilians-Universität Geschwister-Scholl-Platz 1 D-80539 Munich, Germany

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Workshop

Macromolecular Systems for Nanoscience

Chemistry, Physics and Engineering Aspects

September 6 - 9, 2007 Kloster Irsee, Germany

Elitenetzwerk Bayern





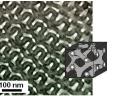
Scientific Program

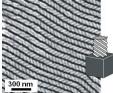


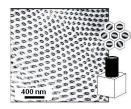
The scientific program consists of lectures focused on nanotechnology aspects of macromolecules, nanostructured polymers, bioconjugates, nanoimaging, engineering of (bio-) interfaces, nanomedicine, including soft matter theory and simulation.

Program Committee:

Christoph Bräuchle (CeNS) Erwin Frey (CeNS) Jürgen Köhler (BIMF) Joachim O. Rädler (CeNS) Friedrich Simmel (CeNS) Hans-Werner Schmidt (BIMF) Mukundan Thelakkat (BIMF)







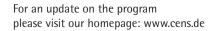
Invited Speakers

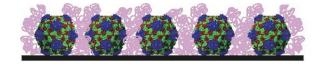
Confirmed Invited Speakers

Roy Bar-Ziv (Weizmann Institute of Science)
Deborah K. Fygenson (UCSB Santa Barbara)
Craig A. Grimes (Pennsylvania State University)
Stephan Herminghaus (MPI Göttingen)
Karin Jacobs (University of Saarland)
Yoshiaki Kobuke (Kyoto University)
Ed Kramer (UCSB Santa Barbara)
Klaus Kroy (University of Leipzig)
Mario Ruben (Forschungszentrum Karlsruhe)
Jürgen Rühe (University of Freiburg)
Thomas P. Russell (University of Massachusetts)

Speakers from Bayreuth and Munich

Alexander Böker (University of Bayreuth)
Enrico da Como (CeNS, LMU Munich)
Andreas Fery (University of Bayreuth)
Thomas Franosch (CeNS, LMU Munich)
Friedrich C. Simmel (CeNS, LMU Munich)
Mukundan Thelakkat (University of Bayreuth)







Venue

The participants will be lodged in the former Imperial Monastery Irsee located in a wooded valley of the East Allgäu in Bavaria. There are modern single and double rooms available. Breakfast, lunch, dinner and coffee breaks are free for the participants of the conference.



Kloster Irsee, Tagungs- und Bildungszentrum Klosterring 4, D-87660 Irsee, Germany

Phone: +49-8341-906-00 Fax: +49-8341-742-78

Homepage: www.kloster-irsee.de

Directions:

By plane: To Munich Airport. Continue to Kaufbeuren by train.

Take a taxi to Irsee.

By bus: Conference busses will be organized from Munich to Irsee on Thursday, 6th and back from Irsee to Munich on Sunday, 9th.









