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Local Organizing Committee:

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Sponsors:

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Front Picture:

GISANS pattern of a bicontinuous surfactant microemulsion at a planar hydrophilic interface. (courtesy M. Kerscher, JCNS)

Contact:

Forschungszentrum Jülich GmbH
Jülich Centre for Neutron Science at FRM II
Lichtenbergstr. 1
85747 Garching
Germany



www.jcns.info/Workshop

Location and accommodation:

Conference Centre Evangelische Akademie Tutzing at Lake Starnberg pre-alpes area south of Munich
www.ev-akademie-tutzing.de/en/
www.tutzing.de (german only)

Participants will be accommodated on-site at Evangelische Akademie Tutzing in standard single rooms. If the number of participants may exceed the available number of rooms, equivalent accommodation in nearby hotels in Tutzing will be organized.



Workshop Fee:

The workshop fee will be for
normal participants: 420 EUR
students: 250 EUR

The workshop fee includes full lodging and board at Evangelische Akademie Tutzing, workshop dinner and excursion to FRM II in Munich-Garching.
Workshop fee without accommodation: 250 EUR

Payment via bank transfer to:

Forschungszentrum Jülich GmbH
Sparkasse Düren
Account no. 40030
BLZ 39550110
Title: JCNS Workshop 2008, Auftragsnr. 99000338

IBAN: DE24 3955 0110 0000 0400 30
SWIFT: SDUEDE33

JCNS Workshop 2009

Trends and Perspectives in Neutron Scattering on Soft Matter

5.- 8 Oct. 2009, Tutzing

www.jcns.info/Workshop

Mitglied der Helmholtz-Gemeinschaft



JCNS Workshop 2008

"Trends and Perspectives in Neutron Scattering on Soft Matter"

5 - 8 Oct. 2009, Tutzing

Due to the unique properties of neutrons investigations to reveal structure and dynamics of polymers, colloids, polymer interfaces, composite polymer materials, biocompatible and bio-mimetic structures, polymer glasses and polymer nanostructures have delivered significant insight into soft matter physics and soft matter molecular structure.

Novel dedicated methods as neutron spin echo spectroscopy or time resolved small angle neutron scattering have delivered unique insight into the understanding of soft matter structures and molecules.

In the present international workshop jointly organized by the Jülich Centre for Neutron Science and the Donostia International Physics Centre on Oct. 5 – 8 2009 and kindly supported by SoftComp Network of Excellence the current status and future trends and possibilities of neutron scattering methods in studying structure and dynamics of soft matter systems will be discussed. Topics addressed include:

- Novel Trends in Neutron Instrumentation
- Slow Dynamics
- Kinetic Investigations
- Self-assembly
- External Fields and Non-equilibrium
- Surfaces and Interfaces
- Nanocomposites
- Synergies through the Combination of Different Techniques

The workshop will consist of invited and submitted oral and poster contributions.

The following speakers have been invited:

- Christiane Alba-Simionesco, LLB
- Arantxa Arbe, University Basque Country
- Joao T. Cabral, Imperial College London
- Stefan Egelhaaf, University Düsseldorf
- Tiberio Ezquerro, IEM
- Isabelle Grillo, ILL
- Michael Haertlein, ILL
- Thomas Hellweg, University Bayreuth
- Satoshi Koizumi, JAEA
- Peter Lindner, ILL
- Reidar Lund, DIPC
- Michael Monkenbusch, Forschungszentrum Jülich
- Peter Müller-Buschbaum, TUM
- Robert Prud'homme, University Princeton (t.b.c.)
- Wim Pyckhout-Hintzen, Forschungszentrum Jülich
- Tim Salditt, University Göttingen
- Peter Schurtenberger, University Fribourg
- Hideki Seto, KEK
- Mitsuhiro Shibayama, JAERI
- Jeremy C. Smith, ORNL (t.b.c.)
- Thomas Sottmann, University Cologne
- Jean-Marc Zanotti, LLB

t.b.c. = participation to be confirmed

The workshop is supported by:

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Call for Papers:

Contributions dealing with the topic of the workshop to be presented as oral or poster presentation are requested. To present your work, please submit an extended abstract headed by title, name(s) and complete address(es) of the author(s) as Word or Open Office document via the workshop web-site

www.jcns.info/Workshop

At the web-side templates can be downloaded. Please indicate the author who will present the paper.

Deadlines:

Submission of abstracts:	June 15 2009
Notification of acceptance:	July 15 2009
Final registration:	July 31 2009

Start of Workshop:

Monday, October 5 2009
11:00 Registration and Welcome Buffet

Monday, October 5 2009
13:00 Start of Scientific program

Wednesday, October 7 2009
14:00 Excursion to FRM II in Munich-Garching
19:00 Workshop Diner

End of Workshop:

Thursday, October 8 2009
12:30 End of scientific program