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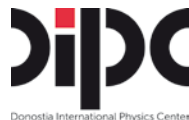
e-mail: jcms-workshop@fz-juelich.de

The workshop is supported by

Jülich Centre for Neutron Science
www.fz-juelich.de/jcms



Donostia International
Physics Center
www.dipc.ehu.es



SoftComp
www.eu-softcomp.net



Location and accommodation:

Conference Center of the Evangelische Akademie Tutzing at lake Starnberg in the area south of Munich.
<http://www.ev-akademie-tutzing.de/en/>
<http://www.tutzing.de/>

Participants will be accommodated on-site at the Conference Center in Tutzing. Single and double rooms are available. If the number of participants may exceed the available number of rooms, equivalent accommodation in nearby hotels in Tutzing will be organized.



Workshop Fee:

Full fee: 430 EUR (7% VAT included)
Students: 250 EUR (7% VAT included)
The workshop fee includes full lodging (3 nights) and board at the Conference Center and workshop dinner.
Workshop fee without accommodation: 200 EUR (7% VAT included).

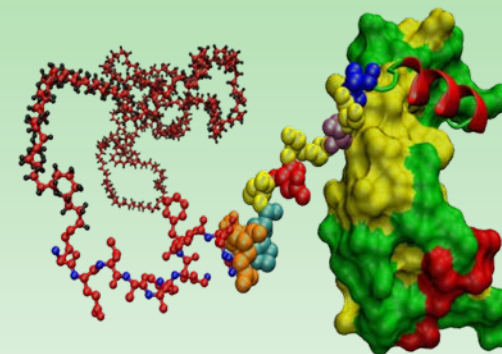
After registration payment via bank transfer to:

Forschungszentrum Jülich GmbH
Sparkasse Düren
Account 337709
Bank identification number (BLZ) 395 501 10
Reference: Reference number JCNS – last name

IBAN: DE14 3955 0110 0000 3377 09
SWIFT/BIC: SDUEDE33XXX

JCNS Workshop 2012

Trends and Perspectives in Neutron Scattering for Soft Matter and Biophysics



8 - 11 Oct. 2012, Tutzing

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e-mail: jcms-workshop@fz-juelich.de



JCNS Workshop 2012

"Trends and Perspectives in Neutron Scattering for Soft Matter and Biophysics"

8 - 11 October, 2012, Tutzing

Neutron scattering has proven to be a key method to get deep insight into soft matter physics, biophysics and soft matter molecular structures. A comprehensive set of techniques is used to reveal the structure and dynamics of polymers, colloids, polymer interfaces, polymer composites and glasses as well as biomolecules, biocompatible and bio-mimetic structures.

The aim of the international workshop jointly organized by the Jülich Centre for Neutron Science and the Donostia International Physics Center is to discuss the current status and the future trends and challenges of neutron scattering in this field

The workshop will bring experts together to address the following topics:

- **Advanced Instrumentation for Soft Matter Research**
- **Physics of Life**
- **Kinetic Processes**
- **Soft Materials for Energy Devices**
- **Sustainable Polymers**
- **Functional Materials**
- **Synergies between Neutrons and Simulation**
- **Nanostructured Systems**

Frontpage picture: Polymer-Protein Complex
(courtesy R. Biehl, FZJ)

The workshop will include invited and contributed oral presentation and a poster session.

The invited talks by highly recognized members of the neutron scattering community will cover the hot trends in the topics of the field. The venue is an ideal site to further discuss and exchange information in a comfortable ambience.

Confirmed invited speakers are:

- Ken Andersen, ESS, Sweden
- Ralf Biehl, Forschungszentrum Jülich, Germany
- Bernhard Frick, Institute Laue Langevin, France
- Matthias Ballauf, Helmholtz Zentrum Berlin, Germany
- Stephan Förster, University of Bayreuth, Germany
- Victoria Garcia-Sakai, STFC Rutherford Appleton Lab.
- Michael Gradzielski, Technische Universität Berlin
- Isabelle Grillo, Institute Laue Langevin, France
- Toshiji Kanaya, Kyoto University, Japan
- Regine von Klitzing, Technische Universität Berlin
- Satoshi Koizumi, Japan Atomic Energy Research Institute
- Sanat Kumar, Columbia University, USA
- Alessandro Paciaroni, University of Perugia, Italy
- Luigi Paduano, University of Naples, Italy
- Maikel Rheinstadter, McMaster University, Canada
- Hideki Seto, High Energy Accelerator Research Organization, Japan
- Mitsuhiro Shibayama, University of Tokyo, Japan
- Volker Urban, Oak Ridge National Laboratory, USA

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 abstract headed by title, name(s) and complete address(es) of the author(s) as Word-File via the JCNS web-site.

www.fz-juelich.de/jcns

At the web-site a template can be downloaded.
Please indicate the author who will present the paper.

Deadlines:

Submission of abstracts:	July 1, 2012
Notification of acceptance:	July 15, 2012
Final registration:	August 31, 2012
Payment	September 10, 2012

Beginning of the Workshop:

Monday, October 8, 2012
10:00 Registration
14:00 Start of the scientific program

End of the Workshop:

Thursday, October 11, 2012
13:00 End of the scientific program
13:00 Lunch
15:00 End of the Workshop

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