

### Start of the workshop

Tuesday, 15 November 2011,  
18:00 Registration and Welcome Buffet

Wednesday, 16 November 2011,  
9:00 Start of scientific programme

### End of the workshop

Friday, 18 November 2011,  
14:00 End of scientific programme

### Conference Fee

The conference fee will be for  
Participants EUR 450  
Students EUR 225

The conference fees include lodging and full board at the Gustav Stresemann Institut.

### Accommodation

Participants will be accommodated on-site at the Gustav Stresemann Institut, Bonn. Room sharing may be necessary, due to the restricted number of rooms available.

### Web Pages

<http://www2.fz-juelich.de/iff/jsmd2011/>  
<http://www.soft-matter.net/>

### Scientific Organization

J. K. G. Dhont, G. Gompfer, D. Richter

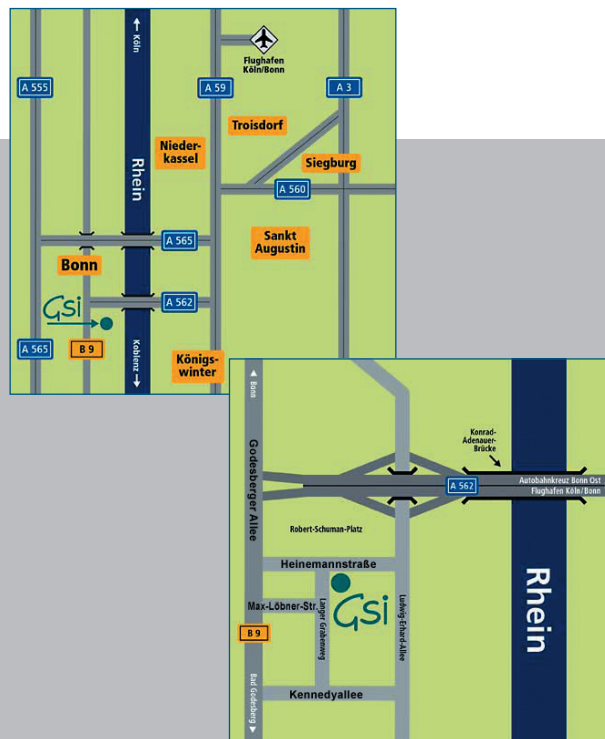
### Workshop Secretary

M. Göcking

### Mailing Address

Forschungszentrum Jülich  
ICS-3, Conference Secretary  
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### How to reach Bonn and the Gustav Stresemann Institut:



See the GSI web server for travel information

<http://www.gsi-bonn.de>

### Important Dates

17 June 2011	Submission of Abstracts
15 July 2011	Notification of contributors
August 2011	2nd Announcement
16 September 2011	Deadline for Registration
15 – 18 November 2011	Jülich Soft Matter Days

## Jülich Soft Matter Days 2011

15 – 18 November 2011  
Gustav Stresemann Institut, Bonn, Germany

**1st Announcement**  
Call for Papers

Soft Matter Science has emerged as an independent and interdisciplinary research field bringing together scientists from condensed matter physics, chemistry and biology.

The systems investigated in this field include colloidal dispersions, polymer-solutions, -mixtures and -melts, block copolymers, binary and ternary amphiphilic systems (microemulsions), membranes, vesicles and biological macromolecules. While many of these systems have already been investigated for a long period of time, only recently their common features and interactions have come into focus.

These highly complex materials are characterized by structural units with typical length scales ranging from nanometers to micrometers. The experimental and theoretical investigations as well as the understanding of the properties of these materials poses enormous challenges due to their high complexity, the large number of cooperative degrees of freedom, and the large range of relevant length, time and energy scales.

Therefore, we are organizing the workshop

## Jülich Soft Matter Days 2011,

on the physics and chemistry of mesoscopically structured systems. We hope that this workshop will provide a forum to share and discuss the latest advances for all active researchers in this field.

In this years meeting, which as in previous years will take place in the vicinity of Jülich from 15 to 18 November 2011, we intend to focus on:

- Biosystems
- Colloids
- Polymers
- Self Assembly

## Presentations

The programme will consist of invited lectures, contributed talks and posters.

### The list of invited speakers includes:

M. Abkarian	Université Montpellier, France
A. Arbe	Universidad del Pais Vasco, San Sebastian, Spain
M. Ballauff	Helmholtz-Zentrum Berlin, Germany
F. Bresme	London Imperial College, United Kingdom
B. Caswell	Brown University, Rhode Island, USA
M. Cieplak	Polish Academy of Science, Warsaw, Poland
M.A. Cohen Stuart	Wageningen University, The Netherlands
J. Elgeti	CNRS, Institut Curie, Paris, France
J-B. Fournier	Université Paris, France
P. Green	University of Michigan, USA
S. Herminghaus	Max-Planck-Institut Göttingen, Germany
U. Jonas	FORTH, IESL, Crete, Greece
A.R. Khoklov	M.V. Lomonosov Moscow State University, Russia
J. Klein	Weizmann Institute of Science, Rehovot, Israel
P. Lang	Forschungszentrum Jülich, Germany
R.G. Larson	University of Michigan, USA
H. Löwen	Heinrich-Heine-Universität Düsseldorf, Germany
D. Luo	Cornell University, Ithaca, USA
C. Marchetti	Syracuse University, USA
D.C. Morse	University of Minnesota, USA
P. Nassoy	CNRS Institute Curie, Paris, France
K. Nusser	Forschungszentrum Jülich, Germany
T.L. Powers	Brown University, Rhode Island, USA
K. Saalwächter	Martin-Luther-Universität, Halle Wittenberg, Germany
M.J. Solomon	University of Michigan, USA
S.N. Sprunt	Kent State University, Ohio, USA

Additional talks will be selected from the submitted abstracts

## Call for Papers

Papers dealing with the topics of the workshop to be presented as orals or posters are welcome. If you wish to present your work, please submit an extended abstract. The abstract headed by a title, name(s) and complete address(es) of the author(s) should be submitted as a Word document or TeX-file via the Website

[http://www2.fz-juelich.de/iff/jsmd\\_submission/](http://www2.fz-juelich.de/iff/jsmd_submission/)

which contains the necessary templates.

Please indicate the author who will present the paper. The deadline for submission of abstracts is 17 June 2011. Authors will be notified of acceptance by 15 July 2011. In case of questions or problems, please send an email to [jsmdays@fz-juelich.de](mailto:jsmdays@fz-juelich.de).

## Venue

The conference will be held at the Gustav Stresemann Institut, Bonn, Germany.

## Front page picture

The presence of nanoparticles induces a confinement of the chain dynamics in polymer nanocomposites

(courtesy: K. Nusser, Forschungszentrum Jülich, ICS-1, JCNS)