

Registration

Fees:

Participants from university - 120 EUR

Participants from industry - 300 EUR

Students - 50 EUR

online registration only!

Early registration (closing date): August 16th

Early registration discounts:

20 EUR for participants from university, 50 EUR for participants from industry, 10 EUR for students

The registration fee includes coffee, tea, beverages, snacks and the conference dinner

Online registration at:

<http://www.soft-control.tu-darmstadt.de>

Conference Office

Soft Control Initiative
TU Darmstadt
M. Gattermayer
Petersenstraße 22
D-64287 Darmstadt

Phone: +49 6151 16 75140,

Fax: +49 6151 16 2176

mail : soft-control@cellulose.tu-darmstadt.de

Conference Venue

Hessisches Staatsarchiv Darmstadt,
Karolinenplatz 3,
64289 Darmstadt



Follow this link to find the local transportation plan.
The nearest public transportation station is „Schloss“.

http://www.heagmobilo.de/download/pdf/Liniennetzplan_Darmstadt.pdf

Hotel Recommendations

Welcome Hotel, Karolinenplatz 4,
Phone: +49 6151 39140

Until August 8th rooms are blocked at a special rate.
Please refer to the keyword „Soft Control“ when booking.

http://www.welcomehotels.com/go/welcomehotel_darmstadt

Maritim Hotel, Rheinstr. 105, am Hauptbahnhof,
Phone: +49 6151 8780

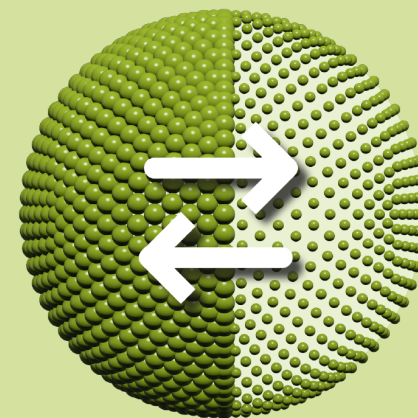
<http://www.maritim.de/de/hotels/deutschland/konferenzhotel-darmstadt>

International Conference 22.-24. September 2013 Darmstadt

Hessisches Staatsarchiv Darmstadt

Karolinenplatz 3

64289 Darmstadt



SOFT CONTROL

*SWITCHING SURFACE PROPERTIES WITH
STIMULI-RESPONSIVE SOFT MATTER*

Scope of Conference

Macromolecules that can be switched with respect to their structure in a dynamic and reversible manner by using external triggers such as light, electric or magnetic fields, may open a variety of novel implications for advanced engineered materials.

If such molecules are confined at interfaces, in particular, "smart polymer films" may constitute a key-element in the development of "intelligent & tailored surface design", with possible applications progressing from smart catalytically active surfaces, to biofunctional systems, and self-healing surface-coatings.

The *Soft Control* conference will bring together invited talks, as well as contributed posters, which cover recent developments in understanding the fundamentals of switchable polymers at interfaces, as well as using such stimuli-responsive polymers in various applications.

The scope of this international conference thus provides a platform at which outstanding senior scientists as well as junior researchers will present and discuss highlights of their recent research.

SOFT  CONTROL

Program

Sunday, September 22nd

Get together (5 pm)

Monday, September 23rd

Invited Talks & Contributed Posters

Conference Dinner

Tuesday, September 24th

Invited Talks & Contributed Posters

End of conference: 3 pm

Confirmed Speakers include:

M. Ballauff, Helmholtz-Zentrum Berlin, Germany

C. Barner-Kowollik, KIT Karlsruhe, Germany

D. Broer, University of Eindhoven, Netherlands

A. Brunsen, TU Darmstadt, Germany

A. Chilkoti, Duke University, USA

M. Gallei, TU Darmstadt, Germany

T. Jenkins, University of Bath, UK

A. Lendlein, Helmholtz-Zentrum Geesthacht, Germany

F. Mugele, TU Twente, Netherlands

J. Rühe, University of Freiburg, Germany

S. Santer, University of Potsdam, Germany

H. Schönherr, University of Siegen, Germany

B. Yameen, KIT Karlsruhe, Germany

Conference Chairmen:

M. Biesalski (TU Darmstadt, Germany, local chair)

U. Jonas (University of Siegen, Germany)

W. Knoll (AIT Vienna, Austria)

J. Vancso (TU Twente, Netherlands)

Abstract Submission of Posters

We welcome the submission of abstracts for poster presentation.

Note, abstracts can only be submitted online, following the link:

<http://www.soft-control.tu-darmstadt.de>

Deadline for poster submission: **June 30th**

Notification of acceptance: **August 1st**

Sponsors:



Exzellente Forschung für
Hessens Zukunft