



Call for Papers

SCM-6

6TH INTERNATIONAL SYMPOSIUM ON THE SEPARATION AND CHARACTERIZATION OF NATURAL AND SYNTHETIC MACROMOLECULES

Dresden, Germany

February 6 to 8, 2013

www.scm-6.de

We are delighted to invite you to attend the 6TH INTERNATIONAL SYMPOSIUM ON THE SEPARATION AND CHARACTERIZATION OF NATURAL AND SYNTHETIC MACROMOLECULES, in the beautiful city of Dresden, Germany from February 6 to 8, 2013. As did the five previous meetings held in Amsterdam, SCM-6 will bring together a variety of scientists who share an interest in the separation and characterization of large molecules. The target audience includes specialists from analytical chemistry, polymer science, and life-science communities. SCM-6 creates a platform for scientists from diverging backgrounds and with different current perspectives to interact, to discuss subjects of mutual interest, and to discover new synergies.

Tentative Topics

Imaging techniques	Advanced materials
Mass spectrometry	Biopolymers
Molecules in bulk	Biopharmaceuticals
NMR spectroscopy	Biomaterials
Optical spectroscopy	Branched polymers
Particle analysis	Cross-linked polymers
Physical characterization	Drug excipients
Scattering techniques	Industrial polymers
Separation methods	Macromolecules in food
Spectroscopy	Polyelectrolytes
Theory and modeling	Synthetic polymers
	Thermosets

Organizing Committee

Albena Lederer (Dresden) – Chair
Peter Schoenmakers (Amsterdam)
Brigitte Voit (Dresden)
Kerstin Wustrack (Dresden)

Scientific Advisory Committee

Patrice Castignolles, Australia
Petra Mischnick, Germany
Gert Desmet, Belgium
Klaus-Jochen Eichhorn, Germany
André Striegel, USA
Jana Falkenhagen, Germany
Edwin Mes, The Netherlands
Wolfgang Radke, Germany
Kim Williams, USA
Bastian Staal, Germany

Program

The program will feature a limited number of invited plenary, state-of-the-art and keynote lectures on recent topics, challenges and developments in the field. Tutorials are intended to bring non-specialists up to date on important topics in the field of polymer separation and characterization. Participants are invited to contribute to the program by submitted oral and poster presentations. An exhibition of relevant analytical equipment and services is integrated with the program.

Invited Speakers

C. Barner-Kowollik (D)	K. Williams (USA)
T. McLeish (UK)	W. Burchard (D)
P. Schoenmakers (NL)	P. Castignolles (AUS)
C. Werner (D)	R. Gilbert (AUS)
H.-W. Spiess (D)	P. Lindner (F)
T. Chang (KOR)	A. Lyulin (NL)
G. Desmet (NL)	P. Mischnick (D)
J. Falkenhagen (D)	L. Nilsson (S)
M. H. Moon (KOR)	H. Pasch (ZA)
G. Slater (USA)	W. Radke (D)
W. Hiller (D)	S. Rangelov (BG)
E. Mess (NL)	K. Saalwächter (D)
A. Rolland-Sabaté (F)	J.-U. Sommer (D)
A. Striegel (USA)	B. Staal (D)
S. Weidner (D)	D. Fischer (D)



Short Courses

Two short courses will be organized before the conference. Full details will appear on the website.

Short course 1:

Field-Flow Fractionation of Natural Polymers

Monday, February 4, 2013

Kim Williams (USA)

Lars Nilsson (Sweden)

Short course 2:

Liquid Chromatography - Mass Spectrometry

Tuesday, February 5, 2013

Jana Falkenhagen (Germany)

Christopher Barner-Kowollik (Germany)

Abstract submission

Abstracts for oral and poster contributions can be submitted via our webpage www.scm-6.de.

Important Dates

Deadline for oral presentations: **Sept. 15, 2012**

Deadline for posters: December 1, 2012

Deadline for early registration: December 1, 2012

Registration Fee

EUR 450 universities and institutes

EUR 600 industry

EUR 200 students

EUR 150 late registration extra charge

SCM Award

During SCM-6, the scientific advisory committee will select the most innovative contribution in the field of the separation and characterization of natural and synthetic macromolecules. The award will be presented during the closing session on the last symposium day.

Social Program

Much attention will be paid to social events. A get-together meeting, vendor's reception, conference dinner, and farewell reception will be organized.

Exhibition/Sponsoring

An exhibition of instruments and consumables will take place in the exhibition hall with a spectacular city view. The exposition will be actively integrated with the poster sessions and social program, catering, and receptions. If you wish to present your relevant products and sponsor SCM-6 please contact scm-6@ipfdd.de.

Venue

The **conference** will take place in the Congress Center Dresden close to the historical heart of the city, Devrientstraße 10-12/Ostraufer 2, 01067 Dresden.

Please note that the **short courses** will be held at: Leibniz-Institut für Polymerforschung Dresden e. V., Hohe Str. 6, 01069 Dresden.

Dresden

You should take the opportunity to come to Dresden on the occasion of SCM-6! For centuries Dresden has been praised as one of the most beautiful cities in Germany. Visitors to Dresden are impressed by the baroque architecture, by the harmony between the architecture and the river, and by the picturesque surroundings. The work of inspired master builders, sculptors and architects endowed the city with edifices of rare splendor. Great traditions in the fields of music, theatre, arts, and sciences create a unique atmosphere.

Travel

Dresden is situated in the East of Germany, not far from the Czech and Polish borders. An International Airport links Dresden by direct connections with all major German and some European cities. The main railway station is on the railway line from Hamburg/Berlin to Prague/Vienna/Budapest and is near the recommended hotels.

Visa may be required for participants from some countries. Participants are requested to apply as soon as possible. The conference organization can issue supporting letters on request.

Accommodation

Please visit the website for updates and recommendations for hotels and guest houses of different categories close to the conference venue.

Contact Address

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