



Leibniz-Institut für Polymerforschung Dresden e. V.





First announcement

8th ECNP International Conference on Nanostructured Polymers and Nanocomposites

Dresden, Germany September 16 to 19, 2014

We are delighted to invite you to the 8TH ECNP INTERNATIONAL CONFERENCE ON NANOSTRUCTURED POLYMERS AND NANOCOMPOSITES. The conference covers polymer science from fundamentals to applications: synthesis of polymers and macromolecular architectures, characterization, processing, as well as theory of polymers and nanocomposites. The focus is on functional polymeric materials and nanocomposites involving supramolecular chemistry and interface design as well as aspects of sustainability.

Topics

Progress in polymer synthesis Smart polymers and gels for optoelectronics, sensing, and biomedicine Polymer materials from renewable resources Functional nanocomposites and coatings Advanced processing and characterization techniques Modelling of processes and properties

Chairpersons

Brigitte Voit (IPF Dresden, Germany) José M. Kenny (CSIC Madrid, Spain)

Scientific Advisory Committee

G. Camino, INSTM, Turin Polytechnic, Italy P. Dubois, Mons University, Belgium C. Galiotis, FORTH, Patras, Greece J. F. Gerard, IMP Lyon, France E.P. Giannelis, Cornell University, USA H. Hansson, SWEREA Sicomp, Sweden A. R. Khokhlov, Russian Acad Sci, Moscow, Russia E. Kumacheva, University of Toronto, Canada C. Mijangos, CSIC, Spain M. Narkis, Technion, Israel F. Nanni, INSTM and University of Rome, Italy J. Pfleger, UMCH, Czech Acad Sci, Czech Republic R. Turcu, NIRDIMT, Romania J. Ulanski, Technical University of Lodz, Poland J. L. Viviente, INASMET, Spain R. J. J. Williams, INTEMA, Argentina

M. Žigon, N.I.C., Slovenia

Program

The program will include a number of invited plenary and keynote talks on recent topics, challenges and developments in the field as well as contributed lectures and poster presentations. Parallel sessions will allow quite a number of participants to present results in oral talks. The posters will up for the whole duration of the conference and can thus be discussed in detail during all breaks and within specific poster sessions.

Plenary Speakers

Craig Hawker, UCSB, USA Sigbritt Karlsson, KTH, Sweden Tony McNally, University of Warwick, UK Klaus Müllen, MPI Polymer Research, Germany Luisa Torsi, Università di Bari Aldo Moro, Italy Marek Urban, Clemson University, USA

Keynote Speakers

Philippe Dubois, University of Mons, Belgium Filip Du Prez, Gent University, Belgium Eric Drockenmüller, University Lyon, France Andrzej Dworak, Center of Polymers and Carbon Materials, PAS, Poland Andreij Galeski, University Lodz, Poland Chao Gao, Zhejiang University, China Katja Loos, Rijksuniversiteit Groningen, Netherlands Iain McCulloch, Imperial College London, UK Rafaele Mezzenga, ETH Zürich, Switzerland Rachel O'Reilly, University of Warwick, UK Piotr Polanowski, University Lodz, Poland Majda Žigon, CO PoliMaT, Ljubljana, Slovenia

Call for Papers

Abstracts for contributions can be submitted from March 1, 2014 via our webpage www.ecnp-eu.org.

Exhibition/Sponsoring

Firms interested in exhibiting and/or sponsoring the conference please contact ecnp2014@ipfdd.de.

Important Dates

arch 1, 2014
ay 1, 2014
ne 15, 2014
ne 30, 2014

Venue

The conference will take place at the campus of Technische Universität Dresden.

Social Program

Much attention will be paid to inspiring exchange contacts and discussions between the participants. To this aim, a get-together meeting, a conference dinner, and a sightseeing program will be offered as integral parts of the conference.

Dresden

Attend an inspiring conference and get to know one of Germany's most beautiful cities – splendid, charming, relaxed, and dynamic!

Visitors are enchanted by the splendid Baroque architecture within the charming landscape of the Elbe valley, they enjoy the relaxed atmosphere in the former residence town, and they are impressed by numerous famous museums, orchestras, and theatres. However, today's Dresden is also a vibrant centre of science and technology, hosting one of Germany's excellence universities and attracting people from all over the world to study or do research here.

Registration Fee

The registration fees will amount to about EUR 425 standard EUR 225 students EUR 50 late registration extra charge (including all conference materials, coffee breaks and lunch buffets as well as social program)

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

Recommendations for hotels and guest houses of different categories close to the conference venue will be given at the website.

Local Organizers and Contact Address

Sandra Martinka Dr. Kerstin Lippmann Kerstin Wustrack Juliane Jeschke



Leibniz-Institut für Polymerforschung Dresden e. V. Hohe Str. 6, 01069 Dresden Phone: +49 351 4658-282/599/367 Fax: +49 351 4658-214 E-Mail: ecnp2014@ipfdd.de

www.ecnp-eu.org