

Suomen Puu- ja Polymeerikemian Yhdistys
Finska Trä- och Polymerkemiska Föreningen
Society for Wood and Polymer Chemistry in Finland



NPD 2010 Helsinki, May 24 – 26 2nd Circular and Call for Papers



Nordic Polymer Days 2010
Nordiska Polymerdagarna 2010
Pohjoismaiset Polymeeripäivät 2010

www.npd2010.fi

You are cordially invited to attend the Nordic Polymer Days, NPD 2010, which will be held on May 24-26 2010 in Helsinki, Finland.

All the scientific sessions will be held at the Department of Chemistry (Kumpula campus), University of Helsinki. The meeting will be organized by the Society of Wood and Polymer Chemistry in Finland; the Laboratory of Polymer Chemistry, University of Helsinki; and Research Group of Polymer Technology, Aalto University.

PRELIMINARY PROGRAM

Monday 24 May

- 11.00** Registration
- 12.00** Lunch
- 13.00** Opening words
- 13.15** *Plenary lecture:* Branched Polymer Synthesis in Inverse Emulsions – Effect of Droplet Size on Polymer Topology, Dr. Raymond Farinato, Kemira, Atlanta
- 14.00** *Oral presentations*
- 14.40** Coffee
- 15.00** *Plenary lecture:* Structural and Dynamical Features in Aqueous Solutions of Responsive Copolymers, Prof. Bo Nyström, Department of Chemistry, University of Oslo
- 15.40 – 17.00** *Oral presentations*
- 17.00 – 19.00** Get-together party and Poster session

Tuesday 25 May

- 9.00** *Plenary lecture:* REACH and ECHA, Executive Director Geer Dancet, European Chemicals Agency
- 9.45** Coffee
- 10.20** *Oral presentations*
- 12.00** Lunch
- 13.00** *Plenary lecture:* Recent developments in Ziegler-Natta olefin polymerization catalysis for differentiated products, Dr. Peter Denifl, Borealis
- 13.45** *Plenary lecture:* Aqueous dispersions of polyolefins: Broadening the application beyond extrusion, Dr. Jouko Vyörykkä, Dow Europe
- 14.40** *Oral presentations*
- 15.20** Coffee
- 15.40 – 16.40** *Oral presentations*
- 19.00** – Conference dinner in Valkoinen Sali, Helsinki

Wednesday 26 May

9.00 *Oral presentations*

9.40 Coffee

10.10 *Oral presentations*

11.00 *Plenary lecture:* Liquid helium cryo-TEM - new high resolution imaging possibilities for polymer science applications, Prof. Janne Ruokolainen, Department of Applied Physics, Aalto University

11.45 Closing remarks

12.00 – 13.00 Lunch

We remind that the program is preliminary and flexible.

We welcome posters and oral presentations in the field of following themes:

Novel polymerization methods and catalysts
Polymer analysis and characterization
Polymer physics
Nanocomposites, hybrid materials
Functional polymers nanostructured materials,
Biopolymers, bio-based monomers and catalysts
Polymers in forest industry and water treatment

Deadline for submission of a 1 A4 page (max.) abstract for either an oral presentation or a poster is **March 15th**. Abstracts will be collected in a book of abstracts.

COURSE “Rheological and scattering methods in polymer characterization” MAY 27-29 2010

A course called “Rheological and scattering methods in polymer characterization” will be organized right after NPD 2010 May 27-29. It will be lectured by Bo Nyström and Søren Hvidt, and the course is free of charge for the participants of NPD 2010. More information: heikki.tenhu@helsinki.fi

REGISTRATION

Registration fees	Before March 15, 2010	After March 15, 2010
Participants	500 €	550 €
Students	300 €	340 €
Accompanying persons*	100 €	100 €

The registration fee includes lunches and coffees on all conference days, book of abstracts, get-together party, and conference dinner.

* Conference dinner and get-together party only

ACCOMMODATION

A number of hotel rooms with good connections to the conference place have been reserved for the participants of NPD 2010 (bookings will be done directly by the participants). Please, visit our web page to find out more: <http://www.npd2010.fi/accommodation.html>

ORGANIZING COMMITTEE

Jukka Seppälä, Heikki Tenhu, Tekla Tammelin, Matti Elomaa, Vladimir Aseyev, Markku Auer, Eero Kontturi, Anneli Lepo, Päivi Pitkänen, Timo Repo, Jan-Erik Teirfolk, Carl-Eric Wilén

Coordinator: Anni Karppinen

ADDITIONAL INFORMATION AND REGISTRATION

www.npd2010.fi

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