Swiss Chemical Society

PolyColl 2014

Annual Meeting

of the Division of Polymers, Colloids and Interfaces





Friday, June 20, 2014

Laboratory of Functional Polymers

Swiss Federal Laboratories for Material Science and Technology Empa

> AKADEMIE Ueberlandstr. 129 8600 Dübendorf

The 2014 annual meeting of the Division of Polymers and Colloids of the Swiss Chemical Society will take place at the Swiss Federal Laboratories for Material Science and Technology Empa. Eight invited speakers from academia, a poster session and the distribution of the division's PhD awards will showcase recent developments in the field.

Program:

9:30 - 9:55	Coffee
9:55 - 10:00	Welcome Prof. Christian Hinderling, Division of Polymers and Colloids
10:00 - 10:45	Prof. Rolf Mülhaupt, Freiburg University, Germany, "Mesoscopic shape replication polymerization catalysis"
10:45 - 11:15	Prof. Heinrich Hofmann, EPF Lausanne, Switzerland, "Colloidal properties of inorganic nanoparticles in a biological environment"
11:15 - 12:15	DPCI Doctoral Research Lectures: t.b.a.
12:15 - 13:30	Lunch and posters
13:30 - 14:00	Prof. Markus Niederberger, ETH Zürich, Switzerland "From Nano to Macro: Chemical Synthesis of Inorganic Materials over Several Length Scales"
14:00 - 14:30	Prof. Holger Frauenrath, EPF Lausanne, Switzerland, "Hydrogen-Bonding and Charge Transport in Organic Nanowires and Thin Films"
14:30 - 15:00	Prof. Christoph Weder (or a PostDoc), AMI, Freiburg University, Switzerland, "Stimuli-Responsive Hydrogen-Bonded Supramolecular Polymers"
15:00 - 15:20	Coffee break
15:20 – 15:30	DCPI PhD Thesis award ceremony
15:30 - 16:00	Dr. Katharina Maniura, Empa, St. Gallen, Switzerland, "Biocompatibility and Polymers"
16:00 - 16:30	Dr. Ionel Adrian Dinu, University of Basel, Switzerland "Amphiphilic Block Copolymers: From Synthesis to Biomedical Applications"
16:30 - 17:15	Prof. Ludwik Leibler, ESPCI, ParisTech, France, "Hemostasis and organ repair by nanoparticles solutions"
17:15	Closure and Apero

Conference organizers:

Prof. Frank A. Nüesch, Functional Polymers Laboratory, Empa, Dübendorf frank.nueesch@empa.ch

Dr. Dorina M. Opris, Functional Polymers Laboratory, Empa, Dübendorf $\underline{\text{dorina.opris}@\text{empa.ch}}$

Administrative:

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Abstracts:

Poster contributions are highly welcome.

To present a poster please email a 1-page abstract with title, authors, and their affiliations (please use the template that can be downloaded here) to dorina.opris@empa.ch until May 31, 2014.

The maximum poster size is A0 portrait.

Registration:

Please register on our webpage www.empa.ch/polycoll2014

Registration deadline is May 31, 2014

Registration fee is CHF 100.-

Attendance is free for PhD students.

You will get an invoice by mail with the necessary information for bank transfer.

Location:

Empa, Dübendorf Überlandstrasse 129 AKADEMIE

GPS: Eduard Amstutz-Strasse

There is only limited parking available; please do use public transport.

Maps & Directions:

