

Scientific Program

10:30 - 10:45

Welcome (E.J. Windhab)

10:45 - 11:10

New breakup phenomena in relaxation after equibiaxial elongation of PS/PMMA blends

Ulrich A. Handge

Institute of Polymers/ETH Zürich

11:10 - 11:35

Ultrasonic speckle velocimetry in sheared complex fluids

Sébastien Manneville

Centre de Recherche Paul Pascal - CNRS/Pessac

11:35 - 12:00

The YODEL: a not too folkloric model of yield stress

Robert Flatt, Paul Bowen

Sika/Zürich, EPF Lausanne

12:00 - 12:25

Shear-thinning and shear-thickening in concentrated suspensions

D. Lootens, P. Hébraud, H. Van Damme, E. Lecolier

Sika/Zürich

12:15 - 13:45

Lunch followed by Poster Session

13:45 - 14:10

FT-Rheology: a very sensitive experimental technique to characterize the non-linear regime in materials

Manfred Wilhelm

Max-Planck-Institute of Polymer Science/Mainz

14:10 - 14:35

Solving the Couette inverse problem by using a wavelet-vaguelette decomposition

Christophe Ancey

EPF Lausanne

14:35 - 15:00

Droplet rheology investigated by experiment, numerical simulation and modeling

Peter Fischer, Marco Dressler, Erich J. Windhab

Institute of Food Science and Nutrition/ETH Zürich

15:00 - 15:15

Closing remarks

General Assembly

The general assembly of the Polymer Group Switzerland/Rheology Group will follow after the scientific program. All members are kindly invited to join the assembly.

Registration Form/ Call for Poster Contributions

Annual Meeting of the Polymer Group
Switzerland/Rheology Group

October 21, 2004 at 10:30

Name:

Company:

Address:

Telephone:

Fax:

E-mail:

- | | |
|--|---------|
| <input type="checkbox"/> Non-Member | 120 CHF |
| <input type="checkbox"/> PGS/FR member | 80 CHF |
| <input type="checkbox"/> Student | 40 CHF |

Signature and date:

Yes, I would like to present the following poster:

Deadline for poster title and abstract:

October 6, 2004

Deadline for registration: October 12, 2004

Buffet Lunch is included



Polymer-Gruppe der Schweiz
Group Suisse des Polymères
Polymer Group Switzerland

Invitation Call for Poster Contribution

Annual Meeting of the
Polymer Group Switzerland/
Rheology Group

October 21, 2004 at 10:30

Nestlé Research Center
Vers-chez-les-Blanc



Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich



Organization and Correspondence:

Dr. Peter Fischer
ETH Zürich
Institute of Food Science and Nutrition
LFO E20
8092 Zürich

✉: peter.fischer@ilw.agrl.ethz.ch
☎: 01.632 53 49
Fax: 01.632 11 55

Committee of the Polymer Group Switzerland/ Rheology Group:

Prof. Dr.-Ing. Erich J. Windhab
Dr. Peter Fischer
Dr. Adam Burbidge
Dr. Dimiter Hadjistamov
Prof. Dr. Wolfgang Kaiser

<http://www.AR.ethz.ch/FR/>

For membership information please contact:

Susanne Read
Polymer Group Switzerland (PGS)
ETH Zürich
Institute for Polymers
HCI D 467
8093 Zürich

✉: sread@mat.ethz.ch
<http://www.pgs.ch/>

Polymer Group Switzerland/Rheology Group
c/o Dr. Peter Fischer
ETH Zürich
Institute of Food Science and Nutrition
Building LFO E20
8092 Zürich

Place
stamp
here