

The Society's Site

Announcements of the Individual European

National Rheological Societies

Time period September 2008 to February 2009

The international bimonthly journal Applied Rheology offers all European rheological societies an extended platform for communication with their members and other rheologists.

Two special issues of Applied Rheology each year provide a number of pages dedicated to announcements from rheological societies. These may be a meeting announcement for the members of your society, an activity supported by your society, address changes, etc. In addition there will be also some space reserved for individual announcements. The motivation behind this offer is to collect the announcements that are usually transmitted to us by individual members of the national societies or conference organizers and then printed throughout the year in Applied Rheology.

Strict deadlines for providing information to be printed in these special issues are February 1st and August 1st, respectively. We are able to offer sending these special issues – which as usual contain scientific contributions, patents, conference calendar and conference reports, buyers guide, news – to all members of your community at a very reduced rate, or even without extra charge, depending on the current agreement between your society and Applied Rheology.

Editors of Applied Rheology

Rheological Societies or Groups and their Home Page (if existing):

| | |
|---|--|
| Austrian Group of Rheology | Italian Society of Rheology www.sir-reologia.com/ |
| Belgian Group of Rheology www.cit.kuleuven.ac.be/cit/ltrk/bgr.html | Japanese Society of Rheology cmasuko2.yz.yamagata-u.ac.jp/SRJ/SRJ.html |
| British Society of Rheology www.innfm.swan.ac.uk/bsr | Nordic Rheology Society www.nordicrheologysociety.org |
| Bulgarian Society of Rheology | Polish Society of Engineering Rheology |
| Chinese Society of Rheology www.rheology.org.cn/ | Portuguese Society of Rheology |
| Czech Group of Rheology | Romanian Society of Rheology |
| Dutch Rheological Society www.mate.tue.nl/nrv | Slovene Society of Rheology |
| European Society of Rheology www.rheology-esr.org/ | Society of Rheology (USA) www.rheology.org |
| French Group of Rheology www.univ-lemans.fr/sciences/wgfr | Spanish Group of Rheology reologia.us.es/index.html |
| German Society of Rheology www.drg.bam.de/ | Swiss Group of Rheology www.AR.ethz.ch/FR/ |
| Hellenic Society of Rheology http://esperia.iesl.forth.gr/~hsr/HSR.html | Vinogradov Society of Rheology www.ips.ac.ru/rheo |
| Israel Society of Rheology | |

This is an extract of the complete reprint-pdf, available at the Applied Rheology website
<http://www.appliedrheology.org>



mechanisms of destructurement of food products; Prof Tanguy Rouxel, about the rheology of glasses, Fabrice Decroix, from the company SIKA France, about adjuvants in concrete formulations and Patrice Estellé, with a talk focused on the interpretation of rheometric data using various methods. An afternoon was dedicated to the visit of Kaolin production plant (Imerys Ceramics France). This visit was a real opening for many participants.

■ Grants for meetings

The GFR is helping young researchers (less than 35 years old), GFR members, in participating to international meetings in the general field of rheology. A grant of 1000 € (maximum amount) is awarded for each selected candidate. Until now; in 2008, 10 grants were attributed; among which 9 will allow PhD students to travel to the ICR 2008 in Monterey.

Upcoming activities:

■ 43rd Meeting of the French Group of Rheology: October 20 – 22, 2008, Ecole Polytechnique – Palaiseau

The meeting is organized in the Ecole Polytechnique in Palaiseau, very close to Paris. The topic is "Rheology and thermodynamics: materials and their states". Industrial materials may visit various states during their formulation, their process and eventually their end-use. For instance, cements powders will be hydrated and transformed from suspensions to solid on drying. Paintings will also transform from solutions or gels into films. Their rheology is linked to physical and/or chemical underlying interactions. Thermodynamics can play an important role in proposing a unified analytical description of the numerous phenomena. This meeting will focus on the presentation of methods and experimental results which might characterize the various couplings between temperature, physics, chemistry and rheology as well as modelling taking them into account. It involves various application fields going from the food industry to polymer processing. Prof. Bernard Halphen is chairing the meeting. 78 oral and posters contributions have been received by the organizers. Invited conferences will be given by Laurent Arbaret, IST Orléans, Guy della Valle, BIA, INRA Nantes, Michel Guerin, Eiffage, Nicole Heymans, UL Bruxelles, Stéphane Roux, LMT, ENS Cachan. Additional information can be found at: <http://www.lms.polytechnique.fr/CONGRES/GFR2008/>

■ de Gennes Discussion Conference, Chamonix, February, 2 - 5, 2009

The French Group of Rheology, under the auspices of the European Society of Rheology, organizes the de Gennes Discussion Conference, entitled "From reptation to glassy materials: de Gennes pioneering work in rheology and recent developments". This Conference aims at gathering a wide community involved in the fields of rheology for which de Gennes' contributions have been decisive. The Conference will be based on invited lectures by distinguished experts in different fields. The presentations will be distributed in thematic workshops in which all the participants will have the possibility to present a poster after a short plenary oral presentation (of about 5 min.). Also, round tables will be organized. Main topics:

- Polymer melt rheology and dynamics
- Polymers in solutions and specific interactions
- Polymers at surfaces and interfaces
- Suspensions

Additional information and on-line registration can be found at <http://www.degenesconference.fr/>

■ 44th Meeting of the French Group of Rheology

The meeting will be organized in Strasbourg (Ecole de Chimie, Polymères et Matériaux). Prof. René Muller will be the chairman. The topics will be "Rheology at various scales".



Swiss Group of Rheology

(SGR)

■ Annual Meeting of the Swiss Group of Rheology 2008

The annual meeting of the Swiss Group of Rheology will be on October 24, 2008 at ETH Zurich (ETH Zentrum, GEP Pavillion). Program and speakers will be announced via the Society's www-site.

■ Chief officers of the SGR in 2006 – 2008

President:

Prof. Dr.-Ing. Erich J. Windhab
ETH Zürich
Institute of Food Science and Nutrition
Building LFO E18
8092 Zürich
windhab@ilw.agrl.ethz.ch

International Delegate, Treasurer:

Dr. Peter Fischer
ETH Zürich
Institute of Food Science and Nutrition
Building LFO E20
8092 Zürich
peter.fischer@ilw.agrl.ethz.ch

Board members:

Dr. Adam Burbidge
Vers-Chez-Les-Blanc
Nestlé Research Center
P. O. Box 44
1000 Lausanne 26
adam.burbidge@rdls.nestle.com

Dr. Dimitar Hadjistamov
DECE GmbH
Helvetierstr. 15
4125 Riehen
dhadjistamov@datacomm.ch

Dr. Ulrich Handge
ETH Zürich
Institute for Polymers
HCI H 529
8093 Zürich
ulrich.handge@mat.ethz.ch