

HELLENIC SOCIETY OF RHEOLOGY

NEWSLETTER

The society completed its 13th year since its establishment. Unfortunately we rarely have a chance to celebrate these occasions as most of us attend different meetings. The HSR conference during which the majority of the membership meets takes place every 3 years. For the next one in 2010 we suggest holding it in parallel with the Hellenic Polymer Society conference (ELEP) which is scheduled to be held in Crete in October 24-27, 2010. With the help of the organizers of ELEP the intention is to arrange a special session (or sessions) dedicated to Rheology.

The HSR continues to be a very active society in the world of rheology as evidenced by the plethora of scientific articles and other contributions by our members. Moreover our members continue to be active in organizing international conferences or participating in the governance of the society.

NEWS

On November 29th with the death of Alkiviades Ch. Payatakis the society lost one of its prominent members. He was born in Athens in 1945. He received his Chemical Engineering Diploma at the National Technical University of Athens (EMP) in 1968, and his PhD in Chemical Engineering at Syracuse University, N.Y., in 1973. He taught at the University of Houston (1974 - 1981), and at the University of Patras (since 1981) and has been the Chairman of the board of directors of FORTH since 2005. His contribution to the development of materials research in Greece was pivotal.

PROPOSAL

During the 3rd Viscoplastic Fluids: From Theory to Application which was held in Limassol (see below for the details) those present at the symposium held an informal HSR meeting to discuss various outstanding issues. As the current executive's term expires this year one of the issues discussed was the election of the new officers of the society.

Those present then (Alexandrou, Georgiou, Vlassopoulos, Tsamopoulos, Petekidis, Mitsoulis), following the time-honored practice of rotation, would like to propose the following executive for the period: 2010-2012

President: Alexandros Gotsis

Past-President: Andreas Alexandrou

Vice-President: Evan Mitsoulis

Treasurer and Secretary: George Petekidis

Members at large: Savvas Hatzikiriakos, Vlasis Mavrantzas (he has the sole signing authority for the funds to be found in our bank account in a bank in Patras)

WE WOULD LIKE TO GET YOUR E-VOTE FOR THIS PROPOSAL. FOR CONFIRMATION OF THE COUNTING PLEASE SEND YOUR VOTE BOTH TO ANDREAS ALEXANDROU (andalex@ucy.ac.cy) AND TO DIMITRIS VLASSOPOULOS. (dvlasso@iesl.forth.gr)

RECENT EVENTS

On occasion of the retirement of our member Prof. Nychas and of Prof. Karambela a mini symposium was held in Thessaloniki on November 26-27. A number of our members were

present at the symposium. Officially, the HSR represented by Prof. Mitsoulis who offered Prof. Nychas a diploma of appreciation for his contribution to the society and to rheology in general. We wish him good luck and happiness in his new "life." Of course we expect him to continue being an active member of our society and of the rheology community.

The **PPS-2009 Europe/Africa Regional Meeting** co-organized by Evan Mitsoulis and George Georgiou, was held in Larnaca, Cyprus, October 18-21, 2009 (www.pps-2009.com). It was by all measures a truly international Conference, drawing scientists and engineers from 30 countries. The Conference included 2 plenary lectures (by Prof. Roger Tanner on an Historical Perspective of Computations in Polymer Processing, and by Vladimir Pavlinek, the recipient of the prestigious Lambla award, on Electrorheological Fluids). It also included 19 keynote lectures. The scientific papers were presented in 16 major themes of polymer processing. A total number of 217 papers were divided into two categories: 139 oral and 78 posters. This Conference promoted and facilitated scientific exchange, collaboration and interactions between participants as well as their organizations in advancing polymer science and technology.

The **3rd Viscoplastic Fluids: From Theory to Application workshop (VPF2009)** was held in Limassol November 1-5 (<http://www2.ucy.ac.cy/~vpf2009/index.htm>). This workshop is the sequel of the meetings held in Banff, Canada (22-27 October 2005) and Monte Verita Switzerland (14-18 October, 2007). The goal of these workshops is to promote interactions between people from different communities working on viscoplastic fluids. The program included three invited talks by Professors Gareth McKinley, Morton M. Denn and Ken Walters, 37 regular talks and 5 poster presentations. The opening lecture by Gareth McKinley was dedicated to the memory of Professor Vladimir Entov (1937-2008). Despite many of the participants from past meeting could not attend participation to the meeting increased. With 48 registered participants from thirteen countries (Brasil, Canada, Cyprus, France, Germany, Greece, Israel, Netherlands, New Zealand, Russia, Slovenia, UK and USA) the workshop was an international event.

The workshop was supported by the Departments of Mathematics and Statistics and Mechanical and Manufacturing Engineering of the University of Cyprus, the Cyprus Tourism Organization and the Cyprus Department of Antiquities. The meeting was co-organized by members George Georgiou and Andreas Alexandrou. Papers presented in VPF2009 will appear in a special issue of *Rheologica Acta*.