

ACS Hungary Chapter ANNUAL REPORT 2009

First Quarter 2009

▼ **Management Teleconference (02 Mar, 2009)**

The management discussed the main objectives of the Chapter for the year 2009. The main issues:

- > The result of 2008 ACS Hungary Chapter.
- > Services what the Chapter should provide.
- > Recruitment of new members.
- > Finalizing the date and the speaker's list of FROST2, 2009.

▼ **Management Teleconference (16 March, 2009)**

Management's discussion regarding the issues of:

- > Scientific program of FROST 2, 2009.
- > Completion of the Scientific Advisory Board of FROST 2.
- > Proposed budget, and determination of the registration fee.

▼ **Presentation of Prof. Jay Siegel in Budapest, Hungary (20 March, 2009)**

Prof. Jay Siegel (Organic Chemistry Institute, University of Zurich) held an oral presentation, title "Process Chemistry at the Academic/Industry Interface" at Graphisoft Park, Budapest, Hungary.

The event was organized jointly with the Combinatorial Chemistry & Novel Synthesis Technology Focus Group of the Hungarian Chemical Society and the ACS Hungary Chapter.

Second Quarter 2009

▼ **Management Teleconference (June 05, 2009)**

Management's discussion regarding the issues of:

- > Status report of FROST 2, 2009.

▼ **Management meeting (June 05, 2009)**

On the behalf of the ACS HC György Dormán had a meeting with Attila Pavlath (former President of ACS) and discussed the proposed contribution of ACS HC to the International Year of Chemistry in 2011 declared by the UNESCO. ACS HC is invited to join the global campaign in promoting the Milestones in Chemistry exhibition in the European countries.

Third Quarter 2009

▼ **Presentation of Prof. Richard R. Schrock Budapest, Hungary (04 Aug, 2009)**

Prof. Richard Royce Schrock (Massachusetts Institute of Technology, received the Nobel Prize in Chemistry in 2005) held an oral presentation, title "Thousands of MAP Catalysts for Olefin Metathesis: Efficiency,

Longevity, and Asymmetry at the Metal” at Graphisoft Park, Budapest, Hungary.

The event was jointly organized by the ACS Hungary Chapter, the Hungarian Chemical Society and ThalesNano, Inc.

▼ **238th ACS National meeting & Exposition, Washington DC (16-20 August, 2009)**

Prof. András Guttman has represented the ACS Hungary Chapter at the ACS conference in Washington.

Fourth Quarter 2009

▼ **Management meeting (05 October, 2009)**

Management’s discussion regarding the issues of:

- > Status report of FROST 2, 2009.
- > Finalizing the detailed script of FROST 2, 2009.

▼ **FROST 2 (Frontiers in Organic Chemistry Short Course) Budapest, Hungary (14-15 October, 2009) (see Attachment)**

The FROST conference is designed to be educational and targets innovative areas of organic chemistry with great potential for the future. The main focus of this year was “Progress in Flow Chemistry”. The attendance (72) was significantly higher than on the previous conference (50); 9 internationally renowned speakers presented their latest results.

Invited speakers gave the following lectures:

- Dr. Martyn Poliakoff (University of Nottingham) *Flow Chemistry in Supercritical Fluids*
- Dr. Thomas Wirth (Cardiff University) *Biphasic Reactions in Microreactors*
- Dr. Ferenc Darvas (ThalesNano, Inc.) *Flow Chemistry, Systems Flow Chemistry: Horizons*
- Panel Discussion - Moderator: Richard V. Jones (ThalesNano, Inc.) *From batch lab practice to emerging flow lab practice*
- Board meeting (with invited participants)
- Shu Kobayashi (University of Tokyo) *Highly Efficient Oxidation and Reduction Using Continuous Flow Systems*
- Marcus Baumann (University of Cambridge) *Development of flow-based Methodologies and their Application to Array and Natural Product Synthesis*
- Daryl R. Sauer (Abbott Laboratories) *Recent Developments in High-Throughput Synthesis Utilizing Supported Reagents and Flow Chemistry*

- Stefan Bräse (University of Karlsruhe) *High-Throughput Organic Synthesis in Academia: From Array Syntheses to Flow Chemistry*
- Oliver Kappe (University of Graz) *From Batch to Flow - Converting Microwave to Flow Chemistry under High Temperature/Pressure Conditions*
- Richard V. Jones (ThalesNano, Inc.) *From batch to flow chemistry: Practical considerations*

According to a web-based survey conducted after the event the course was evaluated by the participants as highly informative, having a high scientific standard as well as provided solutions to their daily practice handling continuous flow synthesis.

▼ **General Assembly, dinner (13 November, 2009)**

Members discussion regarding the issues of:

- > The result of 2008 ACS Hungary Chapter.
- > Establishment of a new award of the ACS Hungary Chapter.
- > Electing the Honorary Chairman.
- > Electing the Officers (President, Secretary, Trustee).

▼ **Management Teleconference (15 Dec, 2009)**

Management's discussion regarding the issues of:

- > Clarifying the responsibilities of the newly appointed officers
- > Details of the "Csaba Horvath lectureship" award.