

ACS Hungary Chapter ANNUAL REPORT 2005

First Quarter 2005

- **Management Meeting (20 January, 2005)**

The management discussed the main objectives of the Chapter for the year 2005. The main issues:

 - The philosophy and mission of the ACS Hungarian Chapter
 - Services what the Chapter should provide in the future
 - The operational guidelines
 - Recruitment of new members
 - Development of future scientific and industrial relations
- **ACS HC General Assembly (23 February, 2005)**

The Assembly reviewed the Chapter's report from the year 2004, and agreed on the followings:

 - The ACS HC is going to participate in the ACS Spring meeting in San Diego and will be present at the Conference of Chemistry in Hajduszoboszló
 - The members accepted the operational plan for 2005
- **Committee on International Activities Meeting (12 March, 2005)**

Dr. Ferenc Darvas, president of the Chapter participated at the ACS Committee on International Activities meeting:

 - Introduced the history, activities and future goals of the Hungarian Chapter
 - Informed the Committee about the 2006 EuChem conference which will take place in Budapest

Second Quarter 2005

- **Management Meeting (15 June, 2005)**

Decision was made on the followings:

 - The ACS HC is announcing a Poster Competition for young chemists at the National Conference of Chemistry
 - On the occasion of the "Hungarian Science Week" the Chapter is organizing the "Day of Chemistry" Conference
- **ACS Spring Meeting, San Diego (June 28-30, 2005)**

At the conference the chairman of ACS HC, Dr. Ferenc Darvas gave a presentation: "High pressure liquid chromatographic techniques for high performance organic synthesis and purification – accounting on a working example"
- **National Conference of Chemistry, Hajduszoboszló (June 28-30, 2005)**

The Chapter participated at the Conference by holding a separate Section, the following members presented:

 - Béla Iván
 - András Kotschy
 - Ferenc Darvas, György Dormán

The ACS HC announced a Poster Competition for young chemists under the age of 30, the first prize consisting of a one year ACS membership fee and one subscription to one online ACS newspaper which was won by Mr. Ádám Bartos (ELTE)
- **Eurocombi-3 Winchester, UK (19-21 July, 2005)**

The attending Chapter members gave the following lectures:

 - György Dormán
"A novel chemical proteomics platform using immobilized small molecule libraries to investigate cancer cell-lines"
 - János Gerencsér
"Integration of Microwave assisted chemistry into high throughput chemistry platform"

Third Quarter 2005

- **ACS Fall Meeting Washington D.C. (28. Aug –1 Sept. 2005)**

Ferenc Darvas met with Dr. Tamara Nameroff (Director of the Office of International Activities) who offered the sponsorship of ACS for an ACS HC reception at the 1st European Chemistry Congress in August 2006.

At the Division of Petroleum Chemistry the following lectures were co-written and presented by Dr. Jenő Hancsók:

 - „Investigation of the desulfurization of FCC gasoline and pyrolysis gasoline/fcc gasoline mixture over non-precious metals/ support catalyst”
 - „Investigation of the desulfurization of FCC gasoline and pyrolysis gasoline/FCC gasoline mixture over precious metals/ support catalyst”,
 - „Correlation between fatty acid composition and cold filter plugging point of biodiesels”
- **FeChem COMC 16 conference & Frontiers in Catalysis symposium Budapest, Visegrád (08. Sept. 2005)**

Satellite Course: Microfluidics based Hydrogenation

 - H-Cube demonstration at the Thales Nanotechnology Headquarters
 - Professor Ferenc Joó (University of Debrecen) Academic lecture
- **Management Meeting (08. Sept. 2005)**

The event was opened by Attila Pavlath, former President [2001] of ACS, which was followed by the management’s discussion regarding the issues of:

 - The benefits’ summary of the ACS HC membership, which will be posted on the Chapter’s website
 - The future plans regarding the participation at the 2006 1st European Chemistry Congress in Budapest
 - For non-members of the ACS HC the application for membership in the future have to be accompanied by the recommendation of at least two members of the ACS HC
 - Plans for next year: to organize lectures, academic courses and exchange programs in order to get the younger generation involved in the life and activities of the Chapter
- **Meeting with Dr. Náray-Szabó, organizer of the EuChem Conference (30 Sept, 2005)**

Dr. Darvas paid an informal visit to Dr. Náray-Szabó; head of the EuChem conference organizing committee and discussed the Chapter’s planned involvement in the 1st European Chemistry Congress.

Fourth Quarter 2005

- **Management Teleconference (04 Oct, 2005)**
 - Dr. István Tamás Horváth, resigned from his position as member of the board
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 - The management voted to assign two additional members to support the board; Dr. András Kotschy and Dr. Gábor Lente accepted the position for a trial period of six month
- **“The Day of Chemistry” Symposium (08. November, 2005)**

The event was organized by the Hungarian Academy of Sciences (HAS) and the ACS Hungarian Chapter

 - Gábor Náray-Szabó (HAS)
“The molecules of life”
 - Peter Závodszy (HAS)
“Biotechnology: Application in the pharmaceutical industry”
 - István Tamás Horváth, (ACS HC)
“Green Chemistry and the 2005 Nobel prize”