The Division of Analytical Chemistry

of the

Federation of European Chemical Societies and Professional Institutions (FECS)



ANNUAL REPORT 2004

Membership: 35 Delegates of FECS member societies from 29 countries

17 Observers (CEC, Eurachem, IUPAC, HAS, PAS; Australia, Brazil, Chile, China (2), Egypt, Japan, Mexico, Sth Africa, Tunisia, USA, Venezuela)

Chairman: Prof. Miguel Valcárcel (Córdoba, Spain)

Secretary: Dr. Ernst-Heiner Korte (Berlin, Germany)

Steering Committee: (6 members) met on 23 April 2004 in Doñana, Sevilla, Spain

and on 04 September 2004 in Salamanca, Spain

Annual Meeting: 05 September 2004, Salamanca, Spain

24 FECS member societies from 20 countries were represented

3 Study Groups: Education in Analytical Chemistry

Quality Assurance and Accreditation

History of Analytical Chemistry

3 Task Forces: Bioanalytics - Who's who - Website

Homepage: www.dac-fecs.org additionally: www.dac-euchems.org

DAC at the FECS website: www.fecs-chemistry.org/analytical

DAC Activities

In 2004 the 'Eurocurriculum II on Analytical Chemistry' was published, details of the syllabus are being revised. The second edition of the well accepted textbook "Analytical Chemistry" (Wiley-VCH) appeared. The European Analytical Column is published annually in 10 international journals and several newsletters. The internet site (now at www.dac-euchems.org) and three Letters of Information per year serve efficiently the internal communication. To ensure continuous contacts with the other Divisions and Working Parties individual liaison persons have been appointed by DAC. Bo Karlberg has been elected as DAC Chairman for the years 2005 to 2007.

Euroanalysis XIII in Salamanca - part of the DAC series of biennial comprehensive conferences - attracted more than 800 participants and 600 posters. Among the excellent lectures were the FECS Lecture (Andreas Manz, ISAS - Institute for Analytical Sciences, Dortmund and Berlin, Germany), the recently established Robert-Kellner Lecture (Jarda Ruzicka, Seattle, WA, USA) and the lecture of the Heinrich-Emanuel-Merck Awardee (Yoshinobu Baba, Tokushima, Japan).

Publications:

Analytical Chemistry, 2nd Edition.

R. Kellner, J.-M. Mermet, M. Otto, M. Valcárcel, H.M. Widmer (Eds.) Wiley-VCH, Weinheim 2004, ISBN 3-527-30590-4

Eurocurriculum II for Analytical Chemistry

R. Salzer

Anal. Bioanal. Chem. (2004) 378:28-32.

European Analytical Column No. 32

Miguel Valcárcel and Ernst-Heiner Korte

- Accred. Qual. Assur. 9 (2004) 435-436
- Anal. Bioanal. Chem 378 (2004) 1674-1675
- Anal. Chim. Acta 512 (2004) 181-182
- Chemia Analityczna Chemical Analysis
- J. Serbian Chem. Soc. 59 (2004) 901
- Microchim. Acta 145 (2004) 281-283
- Talanta 63 (2004) 807-808
- Trends in Analytical Chemistry 23 (2004) xx-xxii
- Phys. Testing Chem. Anal. (Shanghai) 40 (2004) 301-302 (in Chinese)
- Zh. Anal. Khimii 59 (2004) 901 (in Russian)
- AD RSC News 10-2 (2004) 8-9
- KNCV, Sectie AC, News

DAC Conferences:

- EUROANALYSIS XIII (FECS Event No. 281)
 6 -10 September 2004, Salamanca, Spain (www.euroanalysis13.com)
- EUROANALYSIS XIV (FECS Event No. 311)
 - 2 7 September 2007, Antwerp, Belgium (www.euroanalysisxiv.ua.ac.be)

Meetings organized 'in cooperation with DAC-FECS' in 2004

This designation is understood to indicate a specific high quality of the meeting and the desire for international participation.

- ANALYTICA Conference 2004 (FECS Event No 303)
 11 13 May 2004, Munich, Germany
- Chemistry Studies in the European Higher Education Area (FECS Event No 302)
 14 15 June 2004, Dresden, Germany
- 9th FECS Conference on Chemistry and Environment (FECS Event No 301)
 2nd SFC Meeting on Environmental Chemistry
 29 August 1 September 2004, Bordeaux, France
- 3rd Romanian International Conference on Analytical Chemistry 23 - 25 September 2004, Brasov, Romania