

Division of Analytical Chemistry



European Association for Chemical and Molecular Sciences

2010 Annual Meeting

41th Meeting of DAC-EuCheMS

Sunday, August 29, 2010

Time: 9.00 am. - 2.00 pm.

Room Lissabon, CNN West, Nuremberg

MINUTES

Participants

Austria	Prof. W. Lindner*	Austrian Society of Analytical Chemistry
Czech Rep.	Prof. J. Barek*	Czech Chemical Society
Denmark	Dr. J. Andersen*	Danish Chemical Society
France	Dr. C. Rolando*	Société Chimique de France
	Prof. P. Garrigues	Société Chimique de France, Div. Env. Chem.
Germany	Prof. Dr. G. Gauglitz*	Deutsche Bunsen-Gesellschaft für Physikalische Chemie
	Prof. R. Salzer*	Gesellschaft Deutscher Chemiker
	Dr. E.-H. Korte	Deutsche Bunsen-Gesellschaft für Physikalische Chemie
Greece	Prof. M. Karayannis	Association of Greek Chemists
Hungary	Prof. G. Horvai*	Hungarian Chemical Society
Poland	Prof. M. Jarosz	Polish Chemical Society
	Prof. B. Buszewski*	Polish Chemical Society
Romania	Prof. R.-I. Van Staden*	Romanian Chemical Society
Serbia	Prof. S. Ražić*	Serbian Chemical Society
	Prof. I. Popovic	Serbian Chemical Society
Slovakia	Prof. J. Labuda*	Slovak Chemical Society
South Africa	Prof. K. van Staden	South African Chemical Society
Sweden	Prof. B. Karlberg*	Swedish Chemical Society
U.K.	Prof P. Worsfold*	Royal Society of Chemistry
	Prof. D.T. Burns	Royal Society of Chemistry

thus: 15 EuCheMS Member Societies (14 countries) represented by Delegates
(13 with voting rights (*))

Apologies:

Urban Frey, Swiss Chem Soc; Prof. A. Adriaens, Koninklijke Vlaamse Chemische Vereniging; Takehiko Kitamori, Japan Soc Anal Chem; José Pingarron, SEQA Spain; Spain; P.G. Zambonin, Soc Chim Italiana; Prof. Walter Lund, Norwegian Chemical Society; Prof. Dr. G. Somer, Turkish Chemical Society; Prof. Dr. Nour T. Abdel-Ghani, Egypt Chemical Society; Prof. S. Cadore, Brazilian Chemical Society; Prof. Dr. Hendrik Emons, IRMM; Prof. L. Sabbatini,

Italian Chemical Society; Prof. C. P. Kapnissi-Christodoulou, Pan Cypriot Chemical Society; Prof. Dr. M. Grasserbauer, Austrian Chemical Society; Prof. G.M. Greenway, RSC.

1. Opening

1.1 Bo Karlberg (Chairman) opened the Annual Meeting and welcomed the Participants to Nuremberg. The Chairman thanked the Organisers of ECC 3 for providing the meeting room, IT support and consumables. The Participants introduced themselves and they announced their affiliations.

Before discussing points of the Agenda Prof. Wolfgang Lindner commemorated Prof. Hans Malissa who passed away on June 22, 2010, at the age of 90. The Participants honoured Hans Malissa with a moment of silence. An Obituary, authored by Manfred Grasserbauer was distributed in paper version to the Delegates and the Obituary is also available electronically at Nachrichten aus der Chemie where it was published.

1.2 The Agenda was approved after adding point 3.1 election of new Chairman and points 4.5, 6.2, 6.3 and 6.4.

1.3 14 apologies were received.

1.4 The Minutes of the AM in Innsbruck was approved.

2. Report of the Chairman

Bo Karlberg summarized the activities since the Annual Meeting in Innsbruck last year.

Bo Karlberg expressed his gratitude to all the Delegates for their support and dedication to the work over the years where he was a Delegate and Chairman of DAC.

The DAC website was updated. Reports received by the Secretary were added and additional links were added to the website.

Three **Letters of Information** have been circulated since the previous Annual Meeting in Innsbruck 2009.

The 38th issue of the **European Analytical Column** has been published in several international journals and Newsletters. The Chairman thanked Paul Worsfold for his appearance as Guest writer of the 38th EAC.

Within the past year, the **DAC Steering Committee** met twice, namely on March 27, 2010 in Belgrade, Serbia, and on August 28, 2010 in Nuremberg, Germany.

The Chairman represented DAC in the EuCheMS Executive Committee at the **EuCheMS General Assembly** on 15-16 April in Interlaken, Switzerland. The next GA will be held in Bled, Slovenia on 13-15 October, 2010. It was confirmed that ECC4 will be held in Prague, Czech Republic in 2012 and it was decided that ECC5 will be held in Istanbul, Turkey.

3. Election and Appointments

Election of the DAC Chairman for the period 2010-2012.

The Chairman retires from office by the end of 2010. The two candidates Paul Worsfold and Jiri Barek had been nominated for the Chairmanship. Although Jiri Barek at the Meeting abstained from the candidacy a ballot was required according to the Statutes. Paul Worsfold processed his plans inviting Delegates to participate in making DAC more visible by contributing newsletters, supporting Study Groups and Task Forces, presence at social occasions and establishing networks and maintaining Euroanalysis as the number one DAC event. After his presentation, Paul Worsfold was elected unanimously and DAC congratulates him with the promotion.

Appointment of the DAC Secretary for the period 2010-2012

The new Chairman elect appoints the new Secretary. In order to secure the continuity of office, it was proposed to allow the present Secretary to continue in office for one additional year thus appointing the new Secretary at the AM in Belgrade 2011.

3.1 Steering Committee membership

Bo Karlberg and George Horvai retire from the StC being replaced by Jiri Barek and Slavica Razic. The Members Paul Worsfold (Chairman), Jens Andersen (Secretary), Wolfgang Buchberger and George Horvai complete the StC.

3.2 Clusters of DAC experts: fields and membership

The matrix with details of the scientific interests and of expert competences is available for download at the DAC website.

3.3 The RKL jury was endorsed: Reiner Salzer (Chairman), Wolfgang Lindner, Miguel Valcarcel, Elo Hansen and Alan Townshend

4. EUROANALYSIS Conferences

4.1 The deadline is October 31, 2010 for nomination of candidates for the RKL Lecture of 2011.

4.2 Wolfgang Lindner reported from the EUROANALYSIS XV, Chairs: Prof. Dr. W. Buchberger and Prof. Dr. Wolfgang Lindner, Innsbruck, Austria, 6-11 September, 2009.

EUROANALYSIS XV (EuCheMS Event No. 365). The report was previously published in EuCheMS Newsletter. 56 different nations participated. Spain contributed the highest number of participants followed by Austria and Germany third. It was noted that Turkey was no. 8 on the list with respect to number of participants. In total, the Conference was attended by 700 participants. The ACA covered some losses thus making a financial break even. Owing to initial financial insecurity, the Conference was almost cancelled. However, the Conference was a success and it was found that the Conference was important to Networking of students affiliated to the Erasmus programme. The Chairman emphasised the importance of maintaining EA a Conference attracting a broad range of specialists, and the new StC and AM must make an effort to prevent fragmentation. The Food Division and DAC are the two major divisions of EuCheMS.

4.3 Venue of EUROANALYSIS XVI 2011: Prof. Slavica Ražić, Serbian Chemical Society

Slavica Razic presented the progress of EA XVI. The venue consists of 2 floors of the Conference Centre. Students and participants of African Nations may register at a reduced rate and companies are offered favorable rates by negotiating special Conference packages. The EuCheMS supported the IYC but unfortunately without accompanying funding. The IYC is particularly important to young students.

Deadlines of the Conference:

Oral presentations: April 30, 2011

Posters: May 31, 2011

Notification: June 15, 2011

Hotel registration August 1, 2011

Registration fee: August 2011

Accommodation at hostels at rates >15 € and hotels from 45 €

4.4 Marciej Jarosz presented the progress of preparations for EA XVII 2013 in Warsaw, Poland. Leaflet of first call was published. Sponsorship is applied for from Springer. Choice of conference organiser under consideration.

4.5 Philippe Garrigues presented venue of EA XVIII 2015, Bordeaux, France. The University of Bordeaux is large with 70.000 students. Transport facilitated with TGV from Paris in less than 3 hours, airplane 10 times a day and time of flight less than 1 hour. The venue covers 3000 m² space for poster sessions. (SETAC-Europe 8th annual meeting).

The bid book of EA XVIII must be submitted by the French Delegates to the Chairman with deadline March 31, 2011.

5. Reports and Information

5.1 News from EuCheMS published in Newsletter. Brussels News Update important and accessible from EuCheMS website.

5.2 At the 3rd European Conference on Chemistry in Nuremberg 2010, Analytical Chemistry will be represented by the themes: Analytical methods in medicinal chemistry and advances in microscopic analysis.

5.3 Study Group 'Education in Analytical Chemistry'; Head: Reiner Salzer

Report published at DAC website. The Delegates are encouraged to persuade universities to become members of the ECTN members. Case studies unfortunately not possible, owing to a lack of input. The ECTN network has included at website the EChemtest with 350 questions of chemistry and Delegates are urged to contribute questions of their expert areas. ABC denoted as Analytical Sciences mainly in northern America.

5.4 Study Group 'Quality Assurance', Head: Jens Andersen

The EuCheMS Workshop and the EuCheMS GA was held in Copenhagen in May. At the Workshop was treated the testing of results against limits of legislation and it was proposed to introduce a guard band. The VIM3 was endorsed at the GA.

QA is not in curriculum but should be so in future and it is important to simplify procedures. DAC can take the lead.

5.5 Study Group 'History'; Head: Duncan Burns

Report published at DAC website. The text for Robert Boyle and Italy almost finished.

5.6 Study Group 'Bioanalytics', Head: Prof. G. Horvai

Report published at DAC website. Members: Jan Labuda, Jose Pingarron and Günther Gauglitz. Bioanalysis is open to be included in IUPAC Orange Book. Bioanalysis should be included in curriculum. Distinct definition of the concept of Bioanalysis called for. Hendrik Emons reports: There has been started a large program in Metrology covering 400 M euros over 7 years. NIST offers website on methods of measurement quality. ABC special issue on GMO analysis. Propose list with names to potential conferences. Meeting with present President reveals that most of the topics are not considered to be AC. International conference in Electroanalysis. Nature Methods is recommended as a good journal of Bioanalysis.

5.7 Study Group 'European AC on the web', Head: Bo Karlberg

The website of EAConweb is maintained by Bo Karlberg with the support of the Swedish Chemical Society. The former Chairman agreed to maintain the EAConweb and he obtained the consent of the Swedish Chemical Society to continue operate the website from their server.

5.8 Cooperation with EuCheMS Divisions and Working Parties, IUPAC et al.

Liaison Persons to other divisions of EuCheMS:

Education:	Reiner Salzer
Food:	Bo Karlberg
Environment:	Gemma Rauret
Electrochemistry	Luigia Sabbatini

Computational Chemistry: Filomena Camoes and Bo Karlberg
History: Duncan Burns
Microsystems: vacant (Consider rename to Miniaturization?)
Life Sciences: George Horvai

5.9 Events 'organized in cooperation with DAC-EuCheMS

Symposium on Separation and Related Techniques, Estonia

13th Isranalytica

Analysdagarna

6. Any other business

6.1 Cambridge tentative venue of the 2011 first StC Meeting.

6.2 Distribute advertisement to national societies.

6.3 Steffen Pauly is the contact person to ABC. The outcome of RKL jury will be announced before Christmas. Springer sponsors of RKL.

6.4 Heiner Korte was present at the AM and he was awarded the DAC Tribute for his long service and dedicated effort to develop DAC.

jeta/10/20/2010

DAC Structure (2010)

Chair: Bo Karlberg

Secretary: Jens Andersen

Steering Committee: Bo Karlberg (chair), Jens Andersen, Wolfgang Buchberger,
George Horvai, Paul Worsfold

Study Group 'Education': Reiner Salzer (head),
J. Andersen, A. Hulanicki, M. Karayannis, S. Ražić

Study Group 'History': Duncan T. Burns (head)
Filomena Camões, Luigia Sabbatini,

Study Group 'Quality Assurance': Jens Andersen (head)

Study Group 'Bioanalytics': George Horvai (head)
Günter Gauglitz, Hendrik Emons, Jan Labuda, José Pingarrón

Study Group 'European Analytical Chemistry on the Web': Bo Karlberg (head),
George Horvai, Gemma Rauret

Task Force 'Opportunities for Analytical Chemistry': Vladimir Zaitsev (head),
Wolfgang Buchberger

Liaison Persons to other divisions of EuCheMS:

Education: Reiner Salzer

Food: Bo Karlberg

Environment: Gemma Rauret

Electrochemistry: Luigia Sabbatini

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