Minutes

1. Opening

1.1 Welcome by Paul Worsfold
Paul Worsfold welcomed Delegates, Guests and Observers and thanked the Polish Chemical Society for its hospitality and for organising the EUROANALYSIS conference.

1.2 Finalisation of the Agenda
The Agenda was approved.

1.3 Changes in membership, attendance, apologies
An updated list of Delegates is attached.
The list of participants can be found on the last page of the Minutes.

1.4 Approval of the Minutes of 43rd DAC Meeting, Sunday August 26, 2012, Prague
The minutes were approved.

2. Report of the Chair

Paul Worsfold reminded Delegates of the DAC Strategy Document that was approved in 2012 (see attachment).
The contents of the website of DAC are currently being moved to the EuCheMS website. The old website will be closed later this year.
Information is sent to the member societies by Letters of Information in June and December. Once a year DAC publishes the European Analytical Column (EAC). All member societies are asked to help with the distribution of EAC. **Action: All**
The member societies are asked to forward their web links so that the DAC website can be updated. **Action: All**

### 3. Elections and Appointments

#### 3.1 Election of Chair of DAC for 2014-2016
The current term of the Chair will end on December 31, 2013. An election is required for the next term from January 1, 2014 to December 31, 2016.
Wolfgang Buchberger acted as Chair during this election. Duncan Burns nominated Paul Worsfold for a second term. Wolfgang Buchberger reminded the delegates that according to the statutes a secret ballot would be necessary, but suggested that in the present case voting by hand was appropriate. The delegates agreed with this procedure. Paul Worsfold was unanimously elected for a second term.

#### 3.2 Steering Committee membership
Currently, the Steering Committee consists of Jiri Barek, Wolfgang Buchberger, Maciej Jarosz, Slavica Razic, Christian Rolando, and Paul Worsfold. Anders Colmsjö or alternate (Swedish Chemical Society) will replace Maciej Jarosz, starting on January 1, 2014. This was approved by the delegates.

#### 3.3 Jury for Robert Kellner Lecture (RKL) 2015
Paul Worsfold reported that the jury for the RKL had suggested establishing two awards, namely the RKL for a mid-career person with significant achievements in analytical sciences during the last five years, and in addition a “DAC-EuCheMS Award” for lifetime achievements of a senior person. This was approved by the delegates. The draft of the text for the statutes of these awards is attached to the minutes.
One and the same jury will handle the applications for the RKL and the DAC-EuCheMS Award. It will be constituted during the next Annual Meeting and will consist of six persons. A rotation of two members of the jury is planned from one EUROANALYSIS conference to the next. Possible members of the jury could include previous awardees of the RKL.
Paul Worsfold will approach persons who could act as members of the jury. He asked Reiner Salzer to act as chair of the jury for 2015. This procedure was approved by the delegates. This year the RKL was awarded to Juergen Popp (Jena). **Action: PW**
3.4 DAC Tributes
This year two DAC Tributes were given to Bo Karlberg and to Adam Hulanicki. Bo Karlberg apologized for being not able to join the Annual Meeting. Paul Worsfold presented the certificate to Adam Hulanicki.
A report about the DAC Tributes will be prepared for EuCheMS News. **Action: PW**

4. EUROANALYSIS Conferences

4.1 EUROANALYSIS XVII, Warsaw, 25-29 August 2013
Maciej Jarosz gave a presentation about the preparations and the status of EUROANALYSIS XVII. More than 700 persons (including exhibitors) registered for the conference. The number of participants was similar to previous EUROANALYSIS conferences. Paul Worsfold thanked the organisers for their efforts.

4.2 EUROANALYSIS XVIII, Bordeaux, 6-10 September 2015
Christian Rolando presented the status of preparations for EUROANALYSIS conference in Bordeaux. Topics and structure of the scientific programme were briefly discussed. Preparations are going according to schedule.

4.3 EUROANALYSIS XIX, Stockholm, 2017
Anders Colmsjö from the Swedish Chemical Society presented Stockholm as a possible venue for EUROANALYSIS XIX (last week of August 2017). The Chair suggested that the Annual Meeting endorse Stockholm as the venue for EUROANALYSIS 2017. This was unanimously approved.

There was an expression of interest from Istanbul to host EUROANALYSIS XX in 2019. At the moment no decision is required but expressions of interest are invited for discussion at the next Annual Meeting.

5. Reports and Information

5.1 News from EuCheMS, Programme for EuCheMS ECC5, 31 August - 4 September 2014 in Istanbul, Turkey. Liaison Persons of DAC to other EuCheMS Divisions
DAC is involved in the 5th EuCheMS Chemistry Congress in Istanbul via Manfred Grasserbauer who is Section Convener for the theme “Resources and Environment”. Analytical topics will also be included in the Sections “Chemistry and Society”, “Materials”, “Synthesis and Catalysis”,

“Chemistry for and in Life Sciences”, and “Understanding Matter and Reactions”. Analytical chemists are encouraged to submit contributions to these themes. Roma Tauler would like to organise a chemometrics session. More information can be found at http://www.euchems2014.org/. The next Annual Meeting of DAC will be within this EuCheMS conference.

At the moment the only active Liaison Persons of DAC are Reiner Salzer (maintaining contacts with the Division of Chemical Education) and Manfred Grasserbauer (maintaining contacts with the Working Party on Green and Sustainable Chemistry, which will probably become a Division of EucheMS in the near future). Reports from Reiner Salzer (already circulated together with the invitation to the Annual Meeting) and Manfred Grasserbauer are attached to the minutes.

Paul Worsfold will contact Walter Giger regarding contacts between DAC and the Division of Chemistry and the Environment. Delegates wishing to act as the DAC liaison person to any other EuCheMS Division should contact the Steering Committee. Action: All

5.2 EuCheMS-DAC Web site
Slavica Razic presented the work done so far on the new DAC website within the EuCheMS website. The old website will be closed later this year, and the new one should be fully operational by mid 2014. Slavica will be asking for information for the new web site and delegates are requested to respond promptly to any requests. Action: All

5.3 Study Group 'Education in Analytical Chemistry'; Head: R. Salzer
The report has been circulated together with the invitation to the Annual Meeting. A short discussion arose about ways of implementing Analytical Chemistry in Universities. The evaluation of curricula in Analytical Chemistry at the current stage of the Bologna process will be one of the activities of the Study Group for 2013/2014.

5.4 Study Group 'Quality Assurance and Accreditation'; Head: J. Andersen as reporting DAC representative, and H. Emons as Liaison Person to CITAC.
The report has been circulated together with the invitation to the Annual Meeting. The importance of quality assurance is stressed, but it seems that the topic is not yet sufficiently treated in curricula at Universities.

5.5 Study Group 'History'; Head: D.T. Burns
The report has been circulated together with the invitation to the Annual Meeting. The paper on background and implications of the new SI for analytical chemists has been published. Unfortunately, the call for comments on the manuscript resulted in only one response.

5.6 Study Group 'Bioanalytics'; Head: G. Horvai
The report has been circulated together with the invitation to the Annual Meeting.
Jan Labuda will leave the Study Group because of other commitments. It was suggested to open the Study Groups to persons from outside DAC and to actively involve younger persons. This was agreed by the delegates.

5.7 Study Group ‘Chemometrics’; Head: R. Tauler
The report has been circulated together with the invitation to the Annual Meeting.
Roma Tauler agreed to write a short article on Chemometrics for the next European Analytical Column (EAC). **Action RT.**

5.8. Task Force ‘Archaeometry and Cultural Heritage in Analytical Chemistry’; Head M. Karayannis
The report has been circulated together with the invitation to the Annual Meeting.
It was decided to keep this Task Force for another year.

All reports from the Study Groups and the Task Force are attached to the minutes.
It was agreed that Study Groups are established for a period of three years (renewable) and are evaluated after that period. The Study Groups “Education in Analytical Chemistry” and “Bioanalytics” were evaluated and approved for another three years (2013 – 2016). The Study Groups “History” and “Quality Assurance and Accreditation” will be evaluated next year. The Study Group “Chemometrics” will be evaluated in 2015.

5.9 Relationship of DAC with Springer
Springer is prepared to sponsor both a RKL lecture (an award for a person that has contributed to significant progress in analytical sciences within the last five year) as well as a DAC-EuCheMS Award for lifetime achievements. A total of € 3,500 will be provided by Springer for the next EUROANALYSIS conference. Springer expects to be seen as the prime sponsor within the EUROANALYSIS conference (without written agreement). A continuation of this sponsorship will be discussed during the next EUROANALYSIS conference.

6. Events organized in cooperation with EuCheMS-DAC

The In Vino Analytica Scientia Conference 2013 was held in Reims, France, July 2-5, 2013. This meeting was jointly supported by DAC and the Division of Food Chemistry.
The 2nd International Conference on Analytical Chemistry will be organized in Targoviste (Romania), September 17-21, 2014, in cooperation with EuCheMS-DAC.
Further events under discussion for sponsorship by EuCheMS-DAC are the 4th Danish Metabolomics Seminar (15 November 2013, Copenhagen) and the Symposium of the Analytical Division of SPQ – 2014 (14-15 April 2014, Coimbra, Portugal).

7. Any other business

Reiner Salzer presented the plans for a European employment survey for chemists and chemical engineers and asks for active participation in this survey. **Action: All**

Paul Worsfold mentioned the opportunities provided by the Horizon 2020 programme of the European Union.

The next Annual Meeting will be in Istanbul, provisionally on Saturday 30th August 2014.

Wolfgang Buchberger  
(Secretary)  

Paul Worsfold  
(Chair)
# List of participants

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<tr>
<th>Country</th>
<th>Organization</th>
<th>Name</th>
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<tr>
<td>Austria</td>
<td>Gesellschaft Oesterreichischer Chemiker</td>
<td>Prof. Dr. Wolfgang Buchberger</td>
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<td>Czech Rep</td>
<td>Czech Chemical Society</td>
<td>Dr. Jiri Berek</td>
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<td>Denmark</td>
<td>Danish Chemical Society</td>
<td>Dr. Nikolaine Juul Nielsen</td>
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<td>France</td>
<td>Societe Chimique de France</td>
<td>Dr. Christian Rolandi</td>
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<td>Germany</td>
<td>Gesellschaft Deutscher Chemiker</td>
<td>Prof. Dr. Reiner Salzer</td>
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<td>Greece</td>
<td>Association of Greek Chemists</td>
<td>Prof. Dr. Gunter Gauglitz</td>
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<td>Hungary</td>
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<td>Prof. Miltiades Karayannis</td>
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<td>Italy</td>
<td>Societa Chimica Italiana</td>
<td>Prof. Gyorgy Horvai</td>
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<td>Netherlands</td>
<td>Royal Netherlands Chemical Soc.</td>
<td>Prof. Luigi Sabbatini</td>
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<td>Norway</td>
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<td>Prof. Dr. Lutgarde Buydens</td>
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<td>Poland</td>
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<td>Dr. Krystyna Pyrzyńska</td>
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<td>Portugal</td>
<td>Sociedade Portuguesa de Quimica</td>
<td>Dr. Marcela Alves Segundo</td>
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<td>Romania</td>
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<td>Prof. Raluca Ioana van Staden</td>
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<td>Russia</td>
<td>Mendeleev Russian Chemical Soc.</td>
<td>Prof. Sergey N. Shytkov</td>
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<td>Prof. Boris Y. Spivakov</td>
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<td>Serbia</td>
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<td>Prof. Dr. Slavica Razic</td>
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<td>Dr. Natasia Grozs (acting for Prof. Marjan Veber)</td>
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<td>Spain</td>
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<td>Prof. Jose Luis Perez Pavon</td>
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<td>Catalan Chemical Society</td>
<td>Prof. Roma Tauler</td>
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<td>Prof. Andrea Colmajo</td>
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<td>Dr. Urban Frey</td>
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<td>UK</td>
<td>Royal Society of Chemistry</td>
<td>Prof. Paul Worsfold</td>
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<td>&quot;Friends and Observers&quot;</td>
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<td>Brasil</td>
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