



**Executive Officers' Meeting**  
The home of Clara Magalhães, Aveiro, Portugal  
7<sup>th</sup> February 2010

**Minutes**

Present

Dr Aleš Fajgelj (Division President)  
Prof. Maria F. Camões (Vice President)  
Prof. M. Clara F. Magalhães (Chair SSED)  
Dr Paolo de Zorzi (Chair WPHQA)  
Professor D Brynn Hibbert (Division Secretary)

**1. Welcome**

AF thanked CM for providing the venue for the meeting. The meeting gave best wishes to Prof. Walter Lund for his retirement and recovery from his recent illness.

**2. Approval of the Agenda**

Approved as distributed.

**3. Report from President on any relevant issues after GA in Glasgow 2009**

AF gave a report from the IUPAC Bureau. The name of element 112 Copernicium (Cn) now already approved.

Next meeting of the IUPAC Bureau will be in Sofia between 16 – 18 April, 2010. Please send items of interest to AF by end of March.

**4. President's information on recently approved project and Division finances**

General rule is 30% operations, 70% projects. One project approved so far for 2010-2011: \$4250 Raccanelli (operations \$6000) Finances \$58K free. Need to solicit projects from Titular Members, in addition (and after) \$10K to Orange Book project.

A report from the ACD meeting is to be prepared for Chemistry International by DBH. Material relating to SSED should be sent to CM.

**5. Vice President information on project reports**

Request from CM that she should be copied project information concerning SSED.

Agreed: Chairs of SSED, newly proposed pH subcommittee and WHPQA should be copied general and specific correspondence concerning all activities of the Division.

MFC –

|                                 |   |
|---------------------------------|---|
| 1999-050-1-500 <b>Sjoberg</b>   | on going - extend to 31 December 2011                                   |
| 2001-010-3-500 <b>De Bievre</b> | manuscript submitted. – extend 31 December 2010                         |
| 2001-063-1-500 <b>Smith</b>     | note connection to OB. Extend to 31 December 2010                       |
| 2002-002-2-500 <b>Kutner</b>    | taken over by Labuda. note connection to OB. Extend to 31 December 2010 |

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| 2002-009-2-500 <b>Gauglitz</b>         | No response. Send MFC letter,                                      |
| 2002-031-1-500<br><b>Königsberger</b>  | SSED project. CM to contact. Send MFC letter                       |
| 2002-032-1-500 <b>Gamsjäger</b>        | Extend to 31 December 2010   |
| 2002-035-1-500<br><b>Konigsberger</b>  | SSED project. CM to contact. Send MFC letter                       |
| 2002-036-1-500<br><b>Goto/Miyamoto</b> | SSED project. Publications submitted. Extend 31 December 2010      |
| 2002-037-1-500 <b>Goto</b>             | Terminate  |
| 2002-038-1-500 <b>Lorimer</b>          | Terminate  |
| 2002-044-1-500 <b>Scharlin</b>         | Extend 31 December 2010  |
| 2002-045-1-500 <b>Knox</b>             | Terminate (already asked secretariat)                              |
| 2003-015-2-500 <b>Bonardi</b>          | Extend 31 December 2010. AF to discuss options with Bonardi        |
| 2003-056-2-500 <b>Murray</b>           | Manuscript submitted 2006. AF to discuss with RW status.           |
| 2004-005-2-500 <b>Camoës</b>           | Book in production. New project possible. Extend 31 December 2010. |
| 2005-014-1-500 <b>Powell</b>           | Extend to December 2010  |
| 2005-019-2-500 <b>Fajgelj</b>          | Accepted for publication. No further action.                       |
| 2005-035-2-500 <b>Belli</b>            | Extend to December 2010  |
| 2005-041-2-500 <b>Mester</b>           | Ask at meeting   |
| 2006-022-1-500 <b>Moore</b>            | DBH to contact. Send MFC letter                                    |
| 2006-026-1-500 <b>Labuda</b>           | Technical report submitted and accepted.                           |
| 2006-033-1-500 <b>Guminski</b>         | Completed  |
| 2006-034-1-500 <b>Clever</b>           | Extend to December 2010  |
| 2006-037-1-500 <b>Lobinski</b>         | Completed  |
| 2007-010-2-500 <b>Bode</b>             | Report submitted. Extend to December 2010                          |
| 2007-041-1-500 <b>Dulivo</b>           | Completed  |
| 2007-044-1-500 <b>Eysseltova</b>       | Correct e-mail to be discovered. Send MFC letter                   |
| 2007-045-1-500 <b>Fogg</b>             | CM to contact. Send MFC letter. Extend to December 2010.           |
| 2007-046-1-500 <b>Goral</b>            | Two parts submitted, two to come. Extend to December 2010.         |
| 2007-047-1-500 <b>Sazonov</b>          | Send MFC letter.   |
| 2008-008-1-500 <b>Shaw</b>             | Completed  |
| 2008-031-1-500 <b>Apak</b>             | Request for other use of funds. Apak to be counseled by AF,        |
| 2009-006-1-500 <b>Ellison</b>          | AF to contact. Send MFC letter.                                    |
|  |  |

MFC to contact all project task group chairs who have not submitted a report. If a suitable response is not forthcoming within 3 months the project will be terminated.

## 6. Discussion on strategy and key activities of ACD for 2010-2011 biennium

Strategy for new projects. AF noted the commitment to the Orange Book and asked if we should keep the present open system of allowing any submission of projects without ACD interference. It is proposed that a greater degree of management by the ACD will be undertaken in formulating new projects.

CM – Offer by James Sangster of his electronic compilation of data to IUPAC, which was discussed in Rome. Suggestion of project to look after this and other data bases. Marcel Gaune-Escard offered to Chair the task group. CM was encouraged to investigate further, being aware of with possible conflict with NIST and CODATA.

AF – Dissemination of metrological traceability is a potential new project. He suggested that it might be split into a number of smaller projects.

PDZ - Workshop on QA in Rome, December 2010. PDZ has made contact with Italian Chemical Society, and will request IUPAC sponsorship (not requiring any funds). There was strong support from Officers.

MFC – Proposed formation of a sub-committee on pH. This is supported by the Officers and we recommend to the Division that this be established.

#### **7. IYC 2011 and ACD**

MFC – described a possible global experiment in which water is evaporated and residue (crystals) are obtained. She explained the development of the project ‘The pH of the planet’ and its successor ‘Water, a chemical solution’. AF will discuss the situation with President N. Moreau. MFC will identify other colleagues who can review the project.

AF – Support for his reference materials project from LGC and other NMIs. There will be an open day of NMIs and reference material producers around the world. However the work situation of AF means he may not be able to proceed.

Alternative is that ACD should produce a brochure.

CM – would like to see experiments that show the aspect of chemistry of transformation.

#### **8. Preparation for the ACD meeting**

a) **Review of the members responsibilities (job descriptions)**

It was recommended that SSED publications, after internal review by SSED should go to the President of the Division for final approval.

b) **Key areas of activity (in conjunction with point 6)**

c) **Tasks groups and their composition**

d) **SSED and WPHQA**

e) **Propose creation of a new IUPAC ACD subcommittee on pH.**

#### **9. Next Officers’ meeting**

To be advised.