

International Union of Pure and Applied Chemistry

134th MEETING OF EXECUTIVE COMMITTEE

Wellington, New Zealand, 24-25 March 2007

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MINUTES

Present: Prof. B. R. Henry (Chairman), Prof. C. Bai, Dr. C. F. Buxtorf,
Prof. D. StC. Black, Prof. N. Moreau, Prof. L. K. Sydnes
Absent: Prof. O. M. Nefedov
Guest: Dr. F. Meyers
Secretary: Dr. J. W. Jost

1. INTRODUCTORY REMARKS AND FINALIZATION OF AGENDA

Prof. Henry welcomed the members of the Committee to this, the first meeting of the Executive Committee or Bureau in New Zealand. He expressed the thanks of the Committee to the Royal Society of New Zealand for their gracious hospitality. He specially thanked Mr. Eddie Davis for the excellent arrangements for the meeting.

Prof. Henry suggested that Item 24 of the Agenda be discussed as part of Item 5. He also proposed that a request for funding from the International Chemistry Olympiad be discussed as Item 26.1 and that proposed revisions to the ICSU dues structure be discussed as Item 26.2. The Committee agreed to these changes. There were no other proposed changes to the Agenda.

2. MINUTES OF 133RD MEETING OF EXECUTIVE COMMITTEE

2.1 MATTERS ARISING FROM MINUTES (NOT COVERED BY ITEMS ON AGENDA)

There were no matters arising from the previously approved Minutes of the 133rd meeting of the Executive committee.

3. ACTION ITEMS FROM PREVIOUS MEETINGS

The list of Action Items was reviewed with the status of a number of Items being updated. The Executive Director was asked to provide a report on the status of new Division rules for each Division.

4. PROPOSAL FOR AN "INTERNATIONAL YEAR OF CHEMISTRY"

Prof. Henry reviewed the situation, noting that the original plan to target 2009 as the International Year of Chemistry had proved impossible because of the prior existence of special years for scientific disciplines in 2009. Two thousand ten was also in use and therefore 2011 was chosen as being the earliest available date. Prof. Henry commented that the plan to honor Mendeleev in 2009 by the Russian Academy would therefore now become a national and not an international event. Prof. Henry agreed to write to Prof. Nefedov to inform him of this. Prof. Henry then reviewed the request for approval of a project to negotiate final approval of the International Year of Chemistry with UNESCO. After some discussion, the request was approved subject to two modifications. First, the President of IUPAC would be an ex officio member of the Task Group and second, that the President would appoint an Organizing Committee for the IYC after the conclusion of the negotiations with UNESCO.

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5. TASK FORCE TO IMPROVE OPERATIONAL EFFICIENCY

5.1 TASK FORCE REPORT

Prof. Henry reviewed the report of the Task Force, noting that only one of the recommendations made required a change to the Bylaws. He asked that the report be approved as presented, with the exception of recommendation B1 of the report regarding voting membership of the Bureau for the Chairmen of the Operational Standing Committees. The report of the Task Force was approved.

Prof. Henry noted that while there was little practical impact of the non-voting status of the Standing Committee Chairmen on the Bureau, there was a psychological effect, with the Standing Committee Chairmen feeling that they were not full members of the Bureau. Prof. Black observed that the non-voting status of the Chairmen was based on the standard constitutional principle that persons appointed by the President of an organization should not be voting members of the governing body of that organization. After some discussion of the issue, a motion was made to strike the recommendation from the report. The motion failed with no seconder.

One of the report recommendations is that communications with national chemistry communities could be improved by using alternative points of contact to the national Adhering Organization. The Secretariat was asked to develop alternate contacts for as many NAOs as possible.

The Committee approved a vote of thanks to the members of the Task Force and Dr. Meyers for their excellent work. The Executive Director was asked to add the appropriate recommendations from the report to the list of Bureau/EC Action Items.

5.2 RECONSIDERING THE GENERAL ASSEMBLY SCHEDULE

Dr. Jost noted that Item 3 of the Additional Initiatives section of the report of the Task Force to Improve Operational Efficiency asks that the Secretary General, Executive Director, and Electronic Publications Manager should meet to consider how the General Assembly schedule might be changed, presumably to shorten it. A discussion of this subject by the Secretary General and the Executive Director evolved a proposal to rearrange the Executive Committee and Bureau meetings. The proposal would eliminate the main Bureau meeting from the General Assembly, together with the associated meetings (Division Presidents, Evaluation Committee and Project Committee), thus eliminating two days from the General Assembly schedule.

The proposal is that the order of the Executive Committee and Bureau meetings be changed and that the Bureau meet before the General Assembly. Changing the order arranges the meetings in what seems to be their logical relationship, the Executive Committee proposes and the Bureau disposes. By having the Bureau meet well before the Council, its decisions can have a more meaningful effect on the Council Agenda. By not having a full meeting of the Bureau at the General Assembly two days can be saved. The proposal in detail is as follows:

1. General Assembly (e.g. Torino, 2007)

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2. Executive Committee, October/November (2007) The meeting would include both current and newly elected members of the Executive Committee and would replace the meeting of Incoming/Outgoing Officers.
3. Bureau, April/May (2008)
4. Executive Committee, October/November (2008)
5. Bureau, April/May (2009). This now gives the Bureau the opportunity to discuss and take action on items to be presented to Council.
6. General Assembly (Glasgow, 2009).

There might need to be a one-hour meeting of the Bureau to approve Division Committee and Standing Committee appointments and consider the candidates for IUPAC office. This could be done at lunchtime a day or two before the Council. The lunch meeting of the Bureau after the Council meeting would still be held.

The Division Presidents meeting and the meetings of the Evaluation Committee and the Project Committee would also be eliminated from the General Assembly schedule. These would all be held at the Bureau meeting in April/May. The advantage of this is of course a shorter overall General Assembly, the disadvantage is an extra meeting trip for most of the Bureau and an extra USD 30 000 - 40 000. There would be some savings in the General Assembly costs due to reduced subsistence and due to the elimination of the meeting of the Incoming/Outgoing Officers, but that would not come near the cost of the additional Bureau meeting. One other advantage is that the Executive Committee and Bureau members would begin work much earlier in the biennial cycle. Currently, many of the Bureau members have no real contact with IUPAC for almost a year before the first Bureau meeting.

Prof. Black suggested that the short meeting of the Bureau proposed for before the Council was not necessary and could lead to the temptation to expand the agenda of the meeting. After some further discussion, the proposal was approved, with the modification proposed by Prof. Black. The revised schedule of meetings would be used for four years, beginning with the Executive Committee meeting after the Torino General Assembly. The Executive Committee would then review the situation to see if the revised schedule was advantageous.

Dr. Meyers commented that the proposals she had developed for changes to the General Assembly schedule could be adapted to the revised schedule and she would circulate her proposal before Torino.

Action Item: Inform members of Bureau and Glasgow organizers of changes to EC/Bureau/GA schedules.

Action Item: Arrange for Officer registration materials to be delivered to Secretariat Office.

6. TASK FORCE TO REVISE STATUTES AND BYLAWS

Prof. Black reported that the Task Force had met once and was collecting proposals for revision. The Task Force expected to have a set of revised Statutes and Bylaws

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available for review soon after Torino with the intention to have them approved by Council at Glasgow.

7. AD HOC COMMITTEE ON THE WEBSITE AND DATABASES

Prof. Black reported that the major outcome of the work of the committee was a Memorandum of Understanding with Fachinformationszentrum für die Chemie Berlin (FIZ CHEMIE Berlin). The MOU was signed by both parties at a meeting on 1 March 2007 in Philadelphia, USA. The MOU is given below.

This Memorandum of Understanding (MOU) between the International Union of Pure and Applied Chemistry (IUPAC) and the Fachinformationszentrum für die Chemie Berlin (FIZ CHEMIE Berlin) covers cooperation to provide web-based services to IUPAC bodies and the worldwide chemistry community through the IUPAC web site. The specific services currently contemplated are the following:

- a) Implementation of a content management system (CMS), which will enable the direct control of the content and the editing of the content by IUPAC.
- b) Implementation of the TRAC systems for project control and guidance.
- c) A secure site and a billing system for the “stability constant database” and further IUPAC data collections, for example, “evaluated kinetic data” and “organic nomenclature”.
- d) The implementation of WIKIs as a Web discussion board.

Additional services will be part of this MOU as agreed in writing by the parties.

FIZ CHEMIE Berlin will implement these services on the IUPAC web site using its staff and at its own cost. Information necessary for the operation and maintenance of these services will be provided to IUPAC, which will be responsible for content generation, operation and user service.

Dr. Meyers reported that she had participated in a meeting in Prague in early March to review plans with representatives of FIZ Chemie Berlin and our colleagues in Prague.

8. DRAFT AGENDA FOR COUNCIL MEETING AT TORINO

Prof. Henry noted that the Task Force on Operational Efficiency had made a number of suggestions regarding the Council Agenda and Agenda materials. The most significant of these were to add times to the Council Agenda; to distribute an “expanded” agenda that would contain brief background notes for each item and would indicate the nature of the item (for information, for approval, for discussion and decision); and to make the full Agenda Book available only in electronic format. These recommendations would be implemented for the Torino Council meeting.

9. PLANS FOR 44TH GENERAL ASSEMBLY AND 41ST CONGRESS, TORINO 2007

9.1 LOGISTICS AND SCHEDULES

This item was for information only.

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9.2 ARRANGEMENTS FOR BUREAU MEETING

This item was for information only.

9.3 YOUNG OBSERVERS AND YOUNG CHEMISTS

Dr. Meyers reported that the Italian Organizers were in the process of reviewing applications for Young Chemist awards and everything seemed to be on track.

9.4 ROUND TABLE DISCUSSIONS

Prof. Henry noted that articles on each of the Round Table Topics would appear in the May issue of *Chemistry International*. The suggestion was made that each Round Table give a report to Council on the outcome of their discussions.

Action item: Add Reports from Round Tables to Council Agenda.

9.5 WORLD CHEMISTRY LEADERSHIP MEETING

Prof. Henry noted that the EC Minutes of 2006 suggested that the WCLM have one keynote speaker with discussion to follow. Prof. Sydnes commented that the planning group had discussed the options and concluded that for the planned topic it would be better to have multiple speakers to cover the chosen topic properly. The planned speakers and their subjects were as follows:

Prof. John H. Duffus of The Edinburgh (Scotland) Centre for Toxicology: "Regulatory Toxicology - A Need for Better Science,"

Dr. Jeff Lewis, chief medical officer of Rohm and Haas: The impact of regulatory issues on the chemical industry.

Dr. Rainer Koch, industry lead negotiator for SAICM: "Regulatory trends - SAICM and REACH in Comparison"

Dr. Richard Phillips from Exxon Mobil, Europe: Emerging issues in an industrial perspective.

It is planned that these four talks would take a total of one hour, leaving two and a half hours for discussion from the floor and a panel. Dr. Reichmanis will moderate the discussion. Prof. Sydnes will open the meeting with an overview; Prof. Henry will introduce the speakers and then provide a summation at the end. Dr. Buxtorf commented that it is important to emphasize the global aspects of the topic. It was noted that keeping the speakers on schedule would be important to the success of the meeting. The suggestion was made that the NAOs should be asked to invite industrial participation from their countries. It was also suggested that EuCheMS be asked to provide a panel member. The seating plan, that is who will be seated at the main conference table, will be reviewed in June.

The WCLM agenda will be featured in the May issue of *Chemistry International* along with background information on REACH and SAICM.

Success of the meeting will depend on the amount of industrial participation, which is hoped to exceed fifty per cent. It was suggested that the EC review the WCLM at its next meeting to decide if this meeting should continue to be a part of the General Assembly.

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Action Item: Add review of WCLM to next EC Agenda.

Action Item: Invite EuCheMS to provide panelist for WCLM.

Action Item: Ask NAOs to disseminate information on WCLM to local industry.

10. PLANS FOR 45TH GENERAL ASSEMBLY AND 42ND CONGRESS, GLASGOW 2009

Dr. Jost reported that planning for the Glasgow meeting was on schedule.

11. PROPOSED LOCATIONS FOR 46TH GENERAL ASSEMBLY AND 43RD CONGRESS

Dr. Jost reviewed the three bids submitted from France, Puerto Rico, and Turkey. He reported that he would be making site visits in April and May. There was a discussion of the French bid and it was suggested that the French NAO consider postponing its bid until the 2013 GA and Congress. It was felt that after two General Assemblies and Congresses in Europe (Torino and Glasgow) a meeting in another region would be preferable for 2011 but that a meeting in Europe would be a possibility for 2013.

12. ELECTION AND APPOINTMENT TO DIVISION AND STANDING COMMITTEES

Prof. Black reviewed the status of the election and appointment process. He noted that Division II was in the process of resolving an uncertainty in the succession of the Vice President to the President's office and that this was expected to be resolved in the near future.

13. APPLICATIONS FOR NAO STATUS

The Executive Committee recommended to Bureau and Council that the applications of the Cuban Chemical Society, the Chemical Society of Ethiopia, and Programa de Desarrollo de Ciencias Básicas, Uruguay, for National Adhering Organization status be accepted.

The Executive Committee recommended to Bureau and Council that the request of the Korean Chemical Society, the current NAO for Korea, that the Korean Federation of Science and Technology Societies become the NAO, be accepted.

The Executive Committee recommended to Bureau and Council that the application of the Federación Latinoamericana de Asociaciones Químicas (FLAQ) for Associated Organization status be accepted.

Prof. Sydnes commented that he had received assurances from a number of organizations that they would submit applications for NAO status. As these applications have not been received, he planned to write to these organizations regarding their plans.

14. PROJECTS: SUMMARY OF CURRENT STATUS: COMMITMENTS, EXPENDITURES, AND PROJECTS UNDER REVIEW

Dr. Buxtorf noted that he had written a letter to the Division Presidents and Standing Committee Chairmen reminding them of the need to adhere to their allocated budgets and asking the Division Presidents to adhere as closely as possible to the guideline for operations versus project spending of 30 % vs. 70 %. He commented that this guideline had been changed from 25 % / 75 % at the request of the Division

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Presidents for the current biennium to allow greater flexibility.

Concern was expressed at the lack of new projects generated by Division III.

Prof. Henry drew the attention of the Committee to the significant number of projects which have had no expenditure and are past their original due date.

Prof. Sydnos reported that the planning for the Chemical Weapons Workshop in Zagreb was proceeding well and a successful Workshop was anticipated.

15. FINANCE COMMITTEE

15.1 REPORT FROM FINANCE COMMITTEE MEETING, 19 FEBRUARY 2007

Dr. Buxtorf reviewed the items in the written report. Item 4 was a proposal to reduce the allocation to the Organic and Biomolecular Chemistry Division by USD 6000 and to increase the allocations for the Polymer, Analytical and Chemistry and Human Health Divisions by USD 2000 each. There was a brief discussion of this item and the Executive Committee then unanimously approved the proposed change in allocations.

Action item: Revise Draft Budget for 2008-9.

15.2 RECOMMENDATION ON RECOVERING UNEXPENDED PROJECT FUNDS

Dr. Buxtorf reviewed the proposal of the Finance Committee, Item 3 of the report, to recapture unexpended funds from completed or terminated projects. Funds from completed and abandoned projects are to be added to the Strategic Opportunities Fund. In addition, the Strategic Opportunities Fund would be allowed to carry over uncommitted funds from one biennium to the next. After a brief discussion, the proposal of the Finance Committee was approved.

Prof. Henry then noted that a practical consequence of this proposal was that the Executive Committee would need to exercise greater control of overdue projects, especially those with no expenditure. A discussion of possible mechanisms for terminating or abandoning projects followed. It was agreed that two steps should be taken. First, the Division Presidents and Standing Committee Chairmen would be informed of the new process. Second, a new process would be instituted under which Division Presidents and Standing Committee Chairmen would be notified six months after the planned completion date of a project that the project would be terminated by the Executive Committee in a further six months unless justification was provided for a new completion date.

Action Item: Inform Division Presidents and Standing Committee Chairmen of the new project termination process.

15.3 STATEMENT OF ACCOUNTS FOR 2006

This item was for information only.

15.4 REVIEW OF BUDGET FOR 2006-7

Dr. Jost noted that the budget for the biennium was on plan. There were no comments.

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15.5 PROPOSED BUDGET FOR 2008-9

Dr. Buxtorf noted that the proposed budget was very similar to the current budget; the main item to note is the proposed increase in the total National Subscriptions by 3 % from the total for 2007. The effect of this change on individual National Subscriptions would depend on changes in the relative Chemical turnover of the individual NAOs and on changes in their exchange rates versus the dollar. The Executive Committee recommended approval of the proposed budget to Bureau and Council with the comment that the Bureau budget would have to be changed to reflect the addition of a separate Bureau meeting.

Action Item: Change Bureau budget.

15.6 NATIONAL SUBSCRIPTIONS AND ANAO FEES

Dr. Jost reviewed the provisional calculated National Subscriptions for 2008-9. The final calculation can only be made after the exchange rate data for the first quarter of 2007 are available. The provisional calculations show that some NAOs will see significant increases in their National Subscriptions, expressed in national currencies, while others will see significant decreases. As was noted in item 15.5, the changes are due to three factors, the increase in the number of NAOs, which has the effect of decreasing individual National Subscriptions, the increase in total National Subscriptions in the proposed budget, and changes in exchange rates. Dr. Jost commented that even for NAOs whose National Subscriptions will increase as compared to 2007, many will still be below their 2005 national Subscriptions.

It was noted that ANAOs should be reminded that if they are applying for NAO status they must be current on their payment of their ANAO fees.

15.7 NAOs AND ANAOs IN ARREARS

Dr. Jost reported that Argentina and Brazil are again in arrears in violation of the guidelines established by the EC at its meeting in 2006 and affirmed by the Bureau at its most recent meeting. The relevant minute from the Bureau meeting is:

18.6 SANCTIONS PROCESS FOR NAOS IN ARREARS

Dr. Jost reviewed the sanctions process approved by the Executive Committee at its meeting in Dublin as described in Item 13.5.2 of the EC Minutes as follows:

1. National Subscriptions become overdue 1 January of the year following the year of the assessment, i.e. the National Subscriptions for 2005 become overdue on 1 January 2006.
2. Sanctions are applied if National Subscriptions are overdue by more than one year, i.e. National Subscriptions for 2004 are overdue by one year on 1 January 2006.
3. Sanctions to be applied are the following:
 - a. Members of Division and Standing Committees from sanctioned

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NAOs cannot receive support to attend IUPAC Meetings in their capacity as members of a Division or Standing Committee; this includes the General Assembly;

- b. Sanctioned NAOs cannot submit nominations for membership of Division and Standing Committees;
 - c. Members of Division and Standing Committees from sanctioned NAOs cannot be nominated for election or appointed to Division and Standing Committees.
4. Sanctions are to be approved by the Executive Committee at its regular April meeting, i.e. sanctions for NAOs that have not paid their 2004 National Subscriptions are considered at the April 2006 meeting. The Executive Director will inform the Executive Committee of measures taken to notify the NAO of its arrears.
 5. NAOs are to be notified formally that sanctions will be applied unless payment is made by 1 June, i.e. NAOs will be notified soon after the April 2006 meeting of sanctions approved at the meeting and sanctions will be applied on 1 June 2006 if payment is not received before then.

According to Item 2 above, the 2005 National Subscriptions became overdue on 1 January 2007. Both Argentina and Brazil have not paid all or part of their 2005 NS and have therefore been advised that the EC would be asked to approve sanctions if payment was not received.

There was some discussion of this item and it was agreed that Argentina and Brazil should be informed that the EC had approved sanctions. It was suggested that an item 3d be added to the list of sanctions above, making explicit that NAOs under sanctions can not apply for sponsorship of IUPAC sponsored conferences.

Prof. Sydnes proposed that he would write a one-page summary of the benefits of National Adhering Organization status to be published in *Chemistry International*.

Prof. Henry proposed that he would write to the NAOs of Argentina and Brazil asking if they would favor a letter from him to their national chemical industry federations urging that they support financially the continued membership of these countries in IUPAC.

It should be noted that the reference to the April meeting of the Executive Committee in point 4 above will now refer to the meeting of the Bureau.

Action Item: Inform Argentina and Brazil of the sanctions to be applied.

Action Item: Prof. Sydnes to write article for CI on the benefits of National Adhering Organization status.

Action Item: Prof. Henry to write to NAOs of Argentina and Brazil proposing that he write to their national chemical industry federations.

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16. DISCOVERY AND NAMING OF NEW ELEMENTS

16.1 JOINT IUPAC/IUPAP WORKING GROUP ON THE DISCOVERY OF ELEMENTS WITH ATOMIC NUMBER 112 AND HIGHER

Prof. Black reported that the Joint Working Group is examining the published claims for discovery of elements of atomic number 112 and higher. They expect to have reached a decision by the end of the year.

16.2 GUIDELINES FOR IUPAC/IUPAP VALIDATION RE NEW ELEMENTS

Prof. Black reported that a draft document was being reviewed by both Unions and a final document would be available for approval by the Bureau at Torino.

17. IUPAC PRIZE

17.1 2007 IUPAC PRIZE

Prof. Sydnes reported that all the members of the Committee had returned their evaluations and a final decision would be made by the end of April. He then discussed the issue of essays longer than the suggested length of 1000 words. The Committee agreed that essays that were significantly longer than 1000 words should not be accepted. The Secretariat was asked to revise the published instructions to emphasize the need to adhere to the length limit and to return essays longer than 1200 words to the applicants for editing.

Action Item: The Secretariat to revise the published instructions to emphasize the need to adhere to the length limit and to return essays longer than 1200 words to the applicants for editing.

17.2 SHOULD PRIZE WINNERS BE REQUIRED TO PROVIDE A REVIEW FOR PAC?

Prof. Sydnes noted that one of the 2006 Prize Winners had declined to provide a review article for PAC. He suggested that the instructions for applicants and the award letter should be revised to state that submission of an article for PAC is a condition of accepting the IUPAC Prize. The Committee agreed with this suggestion.

Action Item: The Secretariat to revise the IUPAC Prize instructions and the award letter to state that submission of an article for PAC is a condition of accepting an IUPAC Prize.

18. CONFERENCES AND SYMPOSIA

18.1 RATIFICATION OF SPONSORSHIP OF SYMPOSIA

The Executive Committee ratified the sponsorship applications approved since the Bureau meeting at Madrid.

18.2 IUPAC POSTER PRIZES

This Item was for information only.

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18.3 SUPPORT FOR XVIII MENDELEEV CONGRESS

Prof. Henry reviewed the request from Prof. Nefedov for USD 10 000 to support the participation of scientists from economically disadvantaged regions and countries, especially states of the former Soviet Union, in the XVIII Mendeleev Congress. After a discussion of the request, a motion was made to provide USD 6000. The motion was approved with three votes in favor, two against, and one abstention.

19. FELLOWS AND AFFILIATE MEMBERSHIP PROGRAMS

Dr. Jost reviewed the report in the Agenda material. It was suggested that NAOs should be encouraged to reprint articles from *Chemistry International* in their national chemistry magazines. Another suggestion was to distribute a copy of *Chemistry International* as a part of the Congress registration package. Dr. Jost noted that was being done. It was proposed that a fax back form to apply for Affiliate Membership be developed and distributed to all participants at IUPAC sponsored conferences, and also included in *Chemistry International*.

Action Item: Develop fax back form for AMP membership and distribute to all IUPAC sponsored conferences.

20. STATUS REPORT ON IUPAC SECRETARIAT

This Item was provided for information. There were no comments.

21. CPEP-REVISED STANDING ORDER

Dr. Jost noted that the Standing Orders for the Committee on Printed and Electronic Publications had two items that required clarification, the status of the Scientific Editor on the Committee and the term of the Secretary. The Committee approved the following changes in the Standing orders.

(vii) The period of service of the Secretary shall not exceed eight years. The sum of the years of service as a Titular Member or an Associate Member and as the Secretary shall not exceed ten years.

(viii) The Scientific Editor of Pure and Applied Chemistry shall be an ex officio Member of the Committee. The Scientific Editor shall have all the rights of a Titular Member but is not counted as one of the Titular Members defined in (i).

22. PUBLICATIONS

22.1 STATUS REPORT *CHEMISTRY INTERNATIONAL*

Dr. Jost and Dr. Meyers reviewed the report presented in the Agenda material. It was suggested that distribution of *CI* at conferences be improved by emphasizing to the conference organizers the need to distribute the copies of *CI* provided to all those registered for the conference. It was suggested that there should be a regular item promoting the AMP in *CI*.

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22.2 STATUS REPORT *PURE AND APPLIED CHEMISTRY*

Dr. Jost reviewed the report presented in the Agenda material. Dr. Meyers noted that *PAC* was now fully incorporated in CrossRef. This means that users of journals participating in CrossRef can link directly from references in an article to *PAC* and from *PAC* to references in other journals participating in CrossRef.

22.3 BOOK PUBLICATION AND BOOK SALES

Dr. Jost reviewed the report presented in the Agenda material. There were no comments. Dr. Meyers reported that a new workflow was being established to directly incorporate definitions from IUPAC Technical Reports and Recommendations published in *PAC* in the online *Gold Book*. She also reported that the Royal Society of Chemistry had incorporated a facility in the online version of their journals that provided a link to the *Gold Book* of terms in all articles published in RSC journals. Plans are being formulated to provide the same facility on the IUPAC web site. Dr. Meyers reported that the group in Prague was discussing with Wikipedia the possibility of including links to definitions in the *Gold Book* from appropriate locations in Wikipedia. By providing links, rather than incorporating the actual definitions in Wikipedia the problem of possible alterations to approved IUPAC definitions is avoided.

There was a discussion of the need for a definitive publication in *PAC* on INChI. The possibility of a book was also discussed. Dr. Meyers was asked to draft a letter from Prof. Henry to Dr. Heller asking him to coordinate a technical report on INChI for publication in *PAC* and to address the possibility of a book on INChI.

Action Item: Dr. Meyers to draft a letter from Prof. Henry to Dr. Heller asking him to coordinate a technical report on INChI for publication in PAC and to address the possibility of a book on INChI.

23. IUPAC WEB SITE AND PUBLICITY ABOUT THE UNION

This item was effectively discussed under Item 7.

24. ELECTED MEMBERS OF THE BUREAU AND NAO RECRUITING

This Item was discussed under Item 5.

25. DATES AND PLACE OF NEXT EXECUTIVE COMMITTEE MEETING

The next meeting of the EC would be in November of 2007, as had been decided in Item 5.2. Dr. Jost reviewed a table he had prepared showing those locations where the EC and Bureau had previously met. Dr. Buxtorf noted that it would not be possible for him to travel to a location outside of Europe. After some discussion, it was decided to ask the Association of Finnish Chemical Societies if they would be willing to host the meeting. Possible dates were 3-4 or 10-11 November. After the meeting, it was decided that 10-11 November would be preferable.

Action Item: Dr. Jost to write to the Association of Finnish Chemical Societies asking if they would be willing to host the meeting.

134th MEETING OF EXECUTIVE COMMITTEE

Minutes

26. ANY OTHER BUSINESS

26.1 APPLICATION FOR SUPPORT BY THE INTERNATIONAL CHEMISTRY OLYMPIAD

Prof. Henry reviewed his participation in the recent International Chemistry Olympiad in Korea. He noted that support of the IChO would be in agreement with the IUPAC goals. He then reviewed the proposal from Prof. Kerschbaumer for funding of participants from economically disadvantaged countries in the IChO. After discussion, it was agreed unanimously that this proposal should be approved with the condition that the current IUPAC President participate in the IChO by presenting awards and make a presentation about IUPAC at the opening or closing ceremony. The amount of the award would be USD 10 000 for each Olympiad.

26.2 REPORT FROM FLAQ MEETING

Prof. Sydnes reported that he had participated in the FLAQ meeting in Cuba and had had the opportunity to discuss the benefits of IUPAC membership with representatives of a number of chemical societies. He noted that there had been 1500 participants at the meeting.

26.3 POSSIBLE SUPPORT FOR NATIONAL SUBSCRIPTION OF AFRICAN NAOS

Prof. Sydnes reported that he continued to discuss with the Norwegian government a proposal to fund the National Subscriptions of African Chemical Societies as IUPAC NAOs.

26.4 ICSU DUES

Prof. Henry reported that Dr. Jost had participated in an ICSU Committee to develop a new basis for calculating the dues of ICSU National Members and Unions. The Committee had recommended a model developed by Dr. Jost using Gross Domestic Product to calculate the dues of National Members and using budget expenses for Unions. This proposal also included a discussion of changing voting rights to a system based on the amount of dues paid. This proposal would now be considered by the ICSU Executive Board and then by the ICSU General Assembly.

27. SCHEDULE OF OFFICER REPRESENTATION AT IMPORTANT SCIENTIFIC MEETINGS

This item was deferred.