44th IUPAC COUNCIL MEETING Torino, Italy 11-12 August 2007 DETAILED AGENDA

1. [9:00] Introductory Remarks and Finalization of Agenda

[Prof. Henry]

[For Information]

Greetings from ICSU: Prof. Francis Gudyanga.

2. [9:20] Approval of Minutes of 43rd Council Meeting and Matters Arising

[Prof. Henry]

[For Information and Decision]

Motion: *Minutes of 43rd Council Meeting are approved.*

3. [9:30] Ratification of Decisions Taken by Bureau and Executive Committee since 43rd General Assembly

[Prof. Henry]

[For Decision]

All decisions taken by the Bureau and Executive Committee, since those approved by the Council at Beijing (Minute 3, 43rd Meeting), are contained in the following Minutes, which were distributed to National Adhering Organizations as shown:

81st Bureau 7 December 2005 82nd Bureau 7 December 2005 83rd Bureau 2 January 2007

133rd Executive Committee 21 June 2006 134th Executive Committee 5 May 2007

Motion: Council ratifies decisions taken by Bureau and Executive Committee since 43^{rd} General Assembly.

4. [9:35] Announcement of Nominations for Union Officers and Bureau Members

[Prof. Black]

[For Information]

Nominations Received

President

Prof. Jung-Il Jin (Korea)

Dr. Anders Kallner (Sweden)

Prof. Nicole J. Moreau (France)

Vice President

Prof. Jung-Il Jin (Korea)

Prof. Nicole J. Moreau (France)

Secretary General

Prof. David St.C. Black (Australia)

Treasurer

Prof. John Corish (Ireland)

Dr. David Schutt (USA)

Elected Members of the Bureau (Four minimum)

Prof. Dusan Berek (Slovakia)

Prof. Giuseppe Della Gatta (Italy)

Prof. Vladyslav Goncharuk (Ukraine)

Prof. Minoru Isobe (Japan)

Dr. Anders Kallner (Sweden)

Prof. Venceslav Kaucic (Slovenia)

Prof. Werner Klein (Germany)

Prof. Ram S. Lamba (Puerto Rico)

Prof. Natalia Tarasova (Russia)

5. [9:45] Announcement of Time of Elections

[Prof. Black]

The elections for President, Vice President, Secretary General, Treasurer and Elected Members of the Bureau will be held at 9:30 on 12 August 2007.

6. [9:50] Statutory Report of President on State of the Union

[Prof. Henry]

[For Information and Discussion]

7. [10:05] Report of Secretary General

[Prof. Black]

[For Information and Discussion]

8. [10:20] Report of Committee on Streamlining IUPAC Operations

[Prof. Henry]

[For Information and Discussion]

The Committee's report reviews the functions and current operations of the Union's governing bodies, Council, Bureau, and Executive Committee. The report then suggests improvements in communications and operations, especially of the various meetings of these bodies. This detailed Agenda is the result of one of the suggestions of the report. One recommendation in the report, that the Chairmen of the three operating Standing Committees (CCE, CHEMRAWN, and COCI) who are now ex officio members of the Bureau without voting rights be made voting members of the Bureau, will require a change in the Bylaws and cannot be addressed until 2009.

9. [10:35] Report of Committee on Revision of Statutes and Bylaws

[Prof. Black]

[For Information and Discussion]

The Committee has made an initial survey of the Statutes and Bylaws and located out of date or no longer relevant sections. It is planned to have the proposed changes available for review by the NAOs in late 2008.

10. [10:40] Adoption of Recommendations on Nomenclature and Symbols

[Prof. Black]

[For Information and Decision]

Motion: Council approves the recommendations approved by the Interdivisional Committee on Terminology, Nomenclature and Symbols and published, or scheduled to be published, in Pure and Applied Chemistry from July 2005 through October 2007.

[10:45] Coffee Break

11. [11:00] Reports of Division Presidents (Written reports will be received and 10 minutes allowed for questions and discussion on each)

[Prof. Brett, Prof. West, Prof. Isobe, Prof. Jin, Prof. Lobinski, Prof. Racke, Prof. Erhardt, Prof. Moss]

[For Information and Discussion]

12. [12:00] Reports of Standing Committee Chairmen (Written reports will be received and 10 minutes allowed for questions and discussion on each)

[For Information and Discussion]

- 12.1. Committee on Printed and Electronic Publications [Prof. Glasser]
- 12.2. CHEMRAWN Committee [Dr. Malin]
- 12.3. Committee on Chemistry and Industry [Dr. Cesa]
- 12.4. Committee on Chemistry Education [Prof. Mahaffy]
- 12.5. Project Committee [Prof. Somsen]
- 12.6. Evaluation Committee [Prof. Weir]
- 12.7. Interdivisional Committee on Terminology, Nomenclature and Symbols [Prof. Lorimer (not present)]

[13:00] Lunch

13. [14:00] Financial Reports

[Dr. Buxtorf]

13.1. Biennial Report of Treasurer

[For Information and Discussion]

The Treasurer in his report notes that while the Union's reserves are adequate for the near to mid term, there are possible long term financial issues that could arise due to the decline in the income realized from the Union's journal, *Pure and Applied Chemistry*. He also notes a number of other developments, including the introduction

of a Strategic Opportunities Fund and the success of the project system in promoting the work of IUPAC. The Treasurer also commented on the success of the concept of calculating National Subscriptions in national currencies in reducing exchange rate related payment problems for NAOs.

13.2. Report of Finance Committee

[For Information and Discussion]

The overall IUPAC portfolio performed well in 2006 with an overall return of almost 14 %. IUPAC's investments are invested in both Euro and USD denominated securities (equities and bonds) with a total value of USD 5 551 193 as of 31 December 2006. The conservative posture adopted by the Finance Committee has served IUPAC well in the past two years by minimizing the impact of the fall in equity prices in 2005. The IUPAC portfolio is not managed to maximize investment gains but rather to generate current income and to preserve capital.

13.3. Accounts for 2005-2006

[For Information and Discussion]

The audited Financial Statements showed no areas of concern.

13.4. Appointment of Auditors for 2007 and 2008

[For Decision]

Bureau has recommended to Council the appointment of Batchelor, Tillery & Roberts, LLP, of Raleigh, North Carolina, USA as IUPAC Auditors for 2007 and 2008.

Motion: Council approves the appointment of Batchelor, Tillery & Roberts, LLP, of Raleigh, North Carolina, USA as IUPAC Auditors for 2007 and 2008.

14. [14:30] Budget Proposal

[Dr. Buxtorf]

14.1. Proposed Budget for 2008-9

[For Information and Decision]

The proposed budget is USD 2 936 100, income and expense, there are small increases in most expense categories. The proposed Total National Subscription is an annual increase of 3 % from that for 2006-7.

Motion: Council approves the proposed budget for 2008-9 and the National Subscriptions implied by the proposed Budget.

14.2. National Subscriptions for 2008-9

[For Information]

The National Subscriptions for individual NAOs are calculated using a formula based on the Total National Subscription in the approved budget, and the Chemical Turnover reported for each NAO by recognized international authorities. Changes in relative Chemical Turnover and changes in exchange rates have the greatest effect on individual National Subscriptions.

15. [14:50] National Adhering Organizations in Arrears

[Dr. Buxtorf]

[For Information and Decision]

In addition to Argentina and Brazil, who are in arrears for 2005 and whose situation will be discussed below, two NAOs (Belarus and Chile) have not paid their 2006 National Subscriptions in full. These NAOs have been reminded that their delegates will not be able to vote at the Council at Torino if payment is not made.

Sanctions were approved for Argentina and Brazil by the EC at is meeting in March 2007. Argentina has requested that it be allowed to changes its status from NAO to ANAO.

Motion 1: Council approves the resignation of the Asociacion Quimica Argentina as the National Adhering Organization of Argentina, with the understanding that if the AQA reapplies for NAO status the total National Subscription currently owed, ARS 29 970.99, payable in USD at the then current exchange rate, must be paid before Council will consider such application. [Requires 75 % of votes cast, by Delegation Cards]

Motion 2: Council approves the application of the Associacion Quimica Argentina for Associate National Adhering Organization status, to be effective when the annual fee of USD 250 is paid.

Motion 3: Council approves the sanctions imposed by the Executive Committee on the NAO of Brazil.

16. [15:05] Change of National Adhering Organization for Korea

[Prof. Black]

[For Information and Decision]

The Korean Chemical Society has requested that the NAO for Korea be changed to the Korean Federation of Science and Technology Societies.

Motion: Council approves the request to change the National Adhering Organization of Korea from the Korean Chemical Society to the Korean Federation of Science and Technology Societies.

17. [15:10] Applications for National Adhering Organization Status

[Prof. Black]

[For Information and Decision]

Three organizations have applied for NAO status. These are: the Sociedad Cubana de Química, the Chemical Society of Ethiopia and the Programa de Desarrollo de Ciencias Básicas (Uruguay).

The Federación Latinoamericana de Asociaciones Químicas has applied for Associated Organization status.

Motion 1: Council approves the application of the Sociedad Cubana de Química to become an IUPAC National Adhering Organization.

Motion 2: Council approves the application of the Chemical Society of Ethiopia to become an IUPAC National Adhering Organization.

Motion 3: Council approves the application of the Programa de Desarrollo de Ciencias Básicas to become an IUPAC National Adhering Organization.

Motion 4: Council approves the application of the Federación Latinoamericana de Asociaciones Químicas for Associated Organization status

18. [15:25] Proposals Formally Received from National Adhering Organizations [Prof. Black]

No proposals have been received from National Adhering Organizations.

19. [15:30] Organizational Changes in Existing IUPAC Bodies, Proposals for New and Reconstituted Bodies/Terms of Reference

[Prof. Black]

There are no proposed organizational changes in existing IUPAC Bodies or proposals for new and reconstituted Bodies/Terms of Reference.

19.1. New Division Rules

There are no new Division Rules.

20. [9:30 12 August 2007] Election of Union Officers and Bureau Members and Approval of Elected Officers of Divisions

[Prof. Black]

[For Information and Decision]

21. [15:35] Plans for 45th General Assembly and 42nd Congress (Glasgow, 2009)

[Prof. Paul O'Brien]

[For Information]

22. [15:50] Approval of Dates and Sites of 46th General Assembly and 43rd Congress (2011) [Prof. Black]

[For Information and Decision]

Proposals have been received from the Colegio de Quimicos de Puerto Rico and the Turkish Chemical Society to host the General Assembly and Congress in 2011. The Executive Director has visited each of the proposed venues and determined that the proposed facilities are suitable. Representatives of each organization will make a presentation concerning their plans and the proposed facilities. Prof. E. Lamba will present the proposal from Puerto Rico and Prof. M Mahramanlioglu will present the proposal from Turkey. After the presentations the delegates will be asked to vote on the site of the 2011 General Assembly and Congress. Voting will be done by written ballot.

23. [16:35] Reauthorization of Commissions

[Prof. Black]

[For Decision]

Motion: Council is asked to reauthorize the Commission on Physicochemical Symbols, Terminology, and Units and the Commission on Isotopic Abundances and Atomic Weights.

[16:40] End of Day One

24. [9:00] Important Matters Referred to Council by Bureau at 44th General Assembly not Covered by Items on Council Agenda

[Prof. Black]

[For Information, Discussion and Decision, as necessary]

25. [9:10] Reports from Round Table Discussions

[For Information and Discussion]

[9:10] **Topic A**: How can we attract more students to chemistry? Do we need to modify the curriculum? Can IUPAC play a role?

Prof. van Dam-Mieras

[9:20] **Topic B**: How can we help regions and small countries to have a more effective voice within IUPAC?

Prof. Penczek

[11:00] Coffee break

[11:15] **Topic C**: How can we interact more effectively with governments and other decision makers? How can we improve our interactions with industry, other unions, ICSU, UNESCO, etc.?

Prof. Moreau

[11:25] **Topic D**: How can we increase the global visibility of chemistry, enhance public understanding of chemistry, and improve its public image? How can we improve the visibility and image of IUPAC?

Prof. Mahaffy

26. [11:35] Any Other Business (discussion only)

[Prof. Henry]

[for Discussion]

27. [11:55] Closing Remarks, Adjournment

[Prof. Henry]

[For Information]