

48th IUPAC COUNCIL MEETING
Busan, Korea, 12-13 August 2015
DETAILED AGENDA

Reference should be made to the Agenda Book for background information relating to the agenda items

Day One 12th August 2015

1. [13.00] Introductory Remarks and Finalization of Agenda
[Dr Cesa]
[For Information]

2. [13.10] Approval of Minutes of 47th Council Meeting and Matters Arising
[Dr Cesa]
[For Information and Decision; voting by show of hands]
The Minutes are included in the Agenda Book for review.
Motion: *Minutes of 47th Council Meeting in Istanbul, Turkey, are approved.*

3. [13.20] Ratification of Decisions Taken by Bureau and Executive Committee since 47th General Assembly, including the appointment of the current Acting Secretary General
[Dr Cesa]
[For Information and Decision; voting by show of hands]

All decisions taken by the Bureau and Executive Committee through calendar year 2014, since those approved by the Council at Istanbul, Turkey (Minute 3, 47th Meeting), are contained in the following Minutes, which were distributed to National Adhering Organizations on the dates shown:

94 th Bureau (Istanbul, Turkey, 15 August 2013)	23 May 2014
95 th Bureau (Coimbra, Portugal, 12-13 April 2014)	11 June 2015
96 th Bureau (Virtual Bureau, Meeting 27 May 2015)	13 July 2015
150 th Executive Committee (Istanbul, Turkey, 15 August 2013)	23 May 2014
151 st Executive Committee (Research Triangle Park, North Carolina 7-8 December 2013)	23 May 2014
152 nd Executive Committee (Coimbra, Portugal, 13 April 2014)	20 March 2015
153 rd Executive Committee (RTP, North Carolina, 8-9 November 2014)	20 March 2015

Motion: *Council ratifies all decisions taken by the Bureau and Executive Committee through calendar year 2014, since those approved by the Council at Istanbul, Turkey (Minute 3, 47th Meeting).*

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4. [13.25] Announcement of Nominations for Union Officers and Bureau Members

[Mr Humphris]
[For Information]

Nominations Received: The nominees CV's, Photos and other information is included in the Agenda Book.

Vice President

Prof. Atta-ur-Rahman (Pakistan)
Prof. Qi-Feng Zhou (China, Beijing)

Treasurer

Mr. Colin Humphris (United Kingdom)

Secretary General

Prof. M. Iqbal Choudhary (Pakistan)
Prof. Richard Hartshorn (New Zealand)
Prof. Ron Weir (Canada)

Elected Members of Bureau

Prof. Christo Belarew (Bulgaria)
Prof. Christopher M. A. Brett (Portugal)
Prof. Mei Hung Chiu (China Taipei)
Prof. Hemda Garelick (UK)
Prof. Ehud Keinan (Israel)
Dr. Kew-Ho Lee (Korea)
Dr. Patrick Moyna (Uruguay)
Dr. Carlos Tollinche (Puerto Rico)
Prof. Pietro Tundo (Italy)

5. [13.35] Announcement of Time of Elections

[Mr. Humphris]
[For Information]

The elections for Vice President, Treasurer, Secretary General and Elected Members of the Bureau will be held at **09:00** hours on 13 August 2015.

Motion: *Council approves the appointments of Prof. Kaoru Yamanouchi (Japan), Prof. Jan Reedijk (Netherlands) and Dr. Fabienne Meyers (IUPAC Secretariat) as Election Tellers.*

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6. [13.40] Presentation by Professor Nicole Moreau, Executive Committee ICSU

[Prof. Moreau]

[For information and Discussion]

7. [13.50] Report of the President

[Dr. Cesa]

[For Information and Discussion]

7.1 Statutory Report on the State of the Union

The President will report on the challenges and accomplishments of the Union in the current biennium. IUPAC has strengthened its infrastructure, its finances, and its place as a leader in the chemistry enterprise in the rapidly evolving field of science. Amid the continued strong scientific contributions of volunteers in the Divisions and Standing Committees, IUPAC has positioned its finances for future growth, stabilized and strengthened the Secretariat, and established a new collaborative model for its publications. As IUPAC now approaches its centenary in 2019, a strategy review has been completed to move the Union forward into its second century.

7.2 IUPAC Strategy Review

A task group of members of the Bureau, the ED, and the Associate Director, with the assistance of a professional facilitator, has completed a review of the IUPAC strategy. Input from a survey that reached a broad range of IUPAC volunteers, Members, stakeholders, and scientists outside the Union informed the development of a new vision statement, mission statement, core values, goals and objectives. The focus is on defining IUPAC's unique role in the chemical enterprise and to enable it to contribute effectively in the coming years. Constructive comments and support from members of the Bureau and the NAOs have helped refine the elements of the new strategy. The strategy is presented to the Council and to our volunteers in the Divisions and Standing Committees as they direct their efforts toward achieving our goals.

8. [14.20] Vice President's Critical Assessment

[Prof. Tarasova]

[For Information and Discussion]

~~[CH]~~ The Vice President will report on the project system, gender and age distribution problems, UN Sustainable Development Goals and the role of the IUPAC in the fulfillment of these goals.

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9. [14.40] Report of Acting Secretary General

[Mr. Humphris]

[For Information and Discussion]

The Acting Secretary General will report on the restructuring of the IUPAC Secretariat. This was in response to the exceptional circumstances it faced following the 47th General Assembly and to ensure that it is capable of supporting the work of the Union effectively into the future. The restructuring included:

- The implementation of the Agreements to transfer publishing of Pure and Applied Chemistry and Chemistry International to De Gruyter.
- The appointment of our new Executive Director Dr. Lynn Soby.
- Bringing in-house our core management accounting functions.
- Outsourcing the broad range of our required IT/web systems support, payroll and Human resources.
- Relocation of the Research Triangle Park office to modern accommodations more appropriate to the Union's future needs.

10. [15.00] Applications for National Adhering Organization (NAO) and Associate National Adhering Organization (ANAO) Status-Ratification

[Mr Humphris]

[For Decision; voting by show of hands]

The Spanish IUPAC Committee has applied for readmission under the terms of the readmission policy approved by the Executive Committee having ceased membership in 2015 under the terms of IUPAC Statute 9.2. A copy of the readmission policy and the application is included in the Agenda Book. The newly formed "Spanish IUPAC Committee" has fulfilled the requirements of the readmission policy.

Under the terms of the readmission policy they will be able to vote at Council, once Council approves their application. *[Spanish NAO – The organizations that form the Spanish IUPAC Committee and will represent Spain as the National Adhering Organization in IUPAC are Real Sociedad Española de Química (RSEQ) Federación Empresarial de la Industria Química Española (FEIQUE) Instituto de Tecnología Química (ITQ) Institut Català d'Investigació Química (ICIQ) and coordinated by Fundación Española para la Ciencia y la Tecnología (FECYT)]*

Motion 1: *Council approves the application of the Spanish IUPAC Committee (NAO) to be readmitted as an IUPAC National Adhering Organization. This approval is subject to the confirmation by the Executive Director that all outstanding invoices have been paid.*

Four organizations have applied for NAO status since the 47th Council Meeting. All four have been granted Provisional National Adhering Organization (NAO) status by the Executive Committee.

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Two Provisional National Adhering Organizations have paid their 2014 National Subscriptions. Under the terms of Provisional Membership they will be able to vote at Council, once Council approves their applications. The two organizations are:

- 10.1. Kazakh National Academy of Science, Kazakhstan (NAO)
- 10.2. Comité Sénégalais pour la Chimie, Senegal (NAO)

Motion 2: *Council approves the applications of the Kazakh National Academy of Science and of the Comité Sénégalais pour la Chimie to become IUPAC National Adhering Organizations. This approval is subject to payment of the 2014 National Subscription fees by Kazakhstan and Senegal. The Executive Director has confirmed payment for both applicants.*

Two Provisional National Adhering Organizations have not paid their 2014 National Subscriptions. Under the terms of Provisional membership they can only become members as from January 1st 2016 if their 2014 and 2015 subscriptions are paid. If not, their provisional status ceases.

The two organizations are:

- 10.3. National Nanotechnology Laboratory - High Technology National Center, Costa Rica (NAO)
- 10.4. Sociedad Colombiana de Ciencias Químicas, Colombia (NAO)

Motion 3: *Council approves the applications of National Nanotechnology Laboratory - High Technology National Center, Costa Rica and Sociedad Colombiana de Ciencias Químicas subject to their payment of their 2014 and 2015 subscriptions prior to January 1st 2016.*

One organization has applied for ANAO status since the 47th Council Meeting. Provisional Associate National Adhering Organization (ANAO) status has been granted by the Executive Committee and the 2014 ANAO membership fee has been paid. Under the terms of Provisional Membership this organization will have full rights as an ANAO of IUPAC. The organization is:

- 10.5 Ghana (ANAO) - Ghana Institute For Pure And Applied Chemistry

Motion 4: *Council approves the application of the Ghana Institute For Pure And Applied Chemistry become an IUPAC Associate National Adhering Organization. This approval is subject to payment of the 2014 National Subscription fees by Ghana. The Executive Director has confirmed payment of Ghana's 2014 National Subscription.*

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11. [15.10] Adoption of Recommendations on Nomenclature and Symbols

[Mr. Humphris]

[For Information and Decision; voting by show of hands]

Motion: *Council formally adopts the Recommendations approved by the Interdivisional Committee on Terminology, Nomenclature and Symbols (ICTNS) and published, or scheduled to be published, in Pure and Applied Chemistry from August 2013 through July 2015.*

12. [15.15] Validation and Naming of New Elements 113, 115, 117, 118

[Prof Corish]

[For Information]

The IUPAC/IUPAP Joint Working Party charged with the task of examining claims for the discoveries of these four elements to establish whether they fulfil the necessary criteria and assigning priorities to the successful laboratories have produced two draft IUPAC Technical Reports that have been sent to Pure and Applied Chemistry for review and publication. The first of these reports is entitled 'Discovery of the elements with atomic numbers $Z = 113, 115$ and 117 . The second is entitled 'Discovery of the element with atomic number $Z = 118$ completing the 7th row of the Periodic Table'. In accordance with usual practice the draft reports were sent to the relevant laboratories to be checked for technical accuracy. They are also currently undergoing expert review prior to acceptance for publication. As soon as these are published and then accepted by the Executive Committees of IUPAC and IUPAP Professor Jan Reedijk, President of the IUPAC Inorganic Chemistry Division (Division II), can begin the second phase of the process to name new elements by inviting the laboratories to which priorities have been assigned to propose names and symbols for those elements deemed to have been discovered. These proposed names and symbols are then considered by the Division II Committee before being sent for expert and public review as provisional recommendations. After the successful completion of all these reviews, approval of the recommendations of the new names and symbols is sought from Council.

As the second phase of the process is likely to begin shortly after the Council meeting at Busan the Council will be asked to delegate the authority to the Bureau to approve any provisionally recommended names and symbols that have completed the full examination process.

Any interim updates of this position will be communicated to the Council Meeting.

[15:25-15:50 Refreshment Break]

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13. [15:50] Reports of Division Presidents (Written reports will be received and 10 minutes allowed for questions and discussion on each)

[Mr Humphris]

[For Information and Discussion]

- 13.1 [15.50] Division I – Physical and Biophysical Chemistry [Prof. Roberto Marquardt]
- 13.2 [16.00] Division II – Inorganic Chemistry Division [Prof. Jan Reedijk]
- 13.3 [16.10] Division III – Organic and Biomolecular Chemistry Division [Prof. Mary Garson]
- 13.4 [16.20] Division IV – Polymer Division [Prof. Greg Russell]
- 13.5 [16.30] Division V – Analytical Chemistry Division [Prof. D. Brynn Hibbert]
- 13.6 [16.40] Division VI – Chemistry and the Environment Division [Dr. Laura McConnell]
- 13.7 [16.50] Division VII – Chemistry and Human Health Division [Dr. Thomas J. Perun]
- 13.8 [17.00] Division VIII – Chemical Nomenclature and Structure Representation Division [Dr. Karl-Heinz Hellwich]

[17.10] Closing Comments followed by the Council Reception

End of Day One



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Day Two 13th August 2015

14 [09.00] Election of Union Officers and Bureau Members and Approval of Elected Officers of Divisions

[Dr Cesa]

[For Decision of Union Officers and Elected members of Bureau; voting by written and secret ballot (Bylaw B 2.22)]

An introduction to the election process for the 2015 Council Meeting is included in the Agenda Book. The election slate (nominees for Vice President, Secretary General and Treasurer and for Elected Members of the Bureau) and information about each of the candidates may also be found in the Agenda Book.

Motion 1: *Council ratifies the election of the new Vice President and Elected Members of the Bureau at the 48th General Assembly in Busan, Korea.*

In addition, Officers of the eight IUPAC Divisions are also listed for approval of the Council. Elections for Divisional offices have been completed prior to the Council Meeting, as is the normal procedure, and only require final ratification by the Council.

Motion 2: *Council ratifies the election of Division Officers and Titular Members that have been completed previously during individual divisional elections coordinated through the IUPAC Secretariat.*

15 [09.50] Presentation of IUPAC service awards

[Dr Cesa]

[For celebration]

16 [10.00] Reports of Standing Committee Chairs (Written reports will be received and 10 minutes allowed for questions and discussion on each)

[Mr Humphris]

[For Information and Discussion]

16.1 [10.00] Committee on Publications and Cheminformatics Data Standards (CPCDS) [Ms. Bonnie Lawlor]

16.2 [10.10] CHEMRAWN Committee [Prof. Leiv Sydnes]

16.3 [10.20] Committee on Chemistry and Industry (COCI) [Prof. Bernard West]

16.4 [10.30] Committee on Chemistry Education (CCE) [Prof. Mei-Hung Chiu]

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- 16.5 [10.40] Interdivisional Committee on Terminology, Nomenclature and Symbols (ICTNS) [Prof. Ron Weir]
16.6 [10.50] Project Committee (PC) [Prof. Doug Templeton]
16.7 [11.00] Evaluation Committee (EvC) [Prof. Richard Hartshorn]

17 [11.10] Report from the World Chemistry Leadership Meeting (WCLM)

[Dr McConnell]
[For Information and Discussion]

The World Chemistry Leadership Team Meeting will be held on Wednesday 12th August 2015 starting at 09.00. The theme of the meeting is the UN sustainable development goals it will examine the contribution that the Chemistry community can make to realize them in a sustainable way.

18 [11.20] IUPAC 100 Proposals

[Prof Tarasova]
[For Information and discussion]

The task group considering the IUPAC Centenary in 2019 will have met on Saturday 8th August 2015.

19 [11:30] Financial Reports

19.1 Biennial Report of Treasurer

[Prof. Corish]
[For Information and Discussion]

The period since I last reported to you in Istanbul has been very unusual in the life of the Union but has also been particularly active in terms of our financial operations. Major changes have been carried out in the way in which we treat two of our income streams, namely our publications and investments, and the financial management of the Secretariat and of all our accounting and data systems has been completely modernized and improved to provide real time information and control of our expenditures and income. Our previous Executive Director resigned in September 2013, at the time of the last General Assembly, and was replaced by Dr. Lynn Soby in July 2014.

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Up until 2013 our publishing operations had been showing a steady decline in annual income, due principally to the fall in the sales of Pure and Applied Chemistry, and was in very real danger of becoming a net cost to the Union rather than a valuable and essential source of income. In 2013 we entered into a partnership with De Gruyter to publish both PAC and Chemistry International; this has been described by the Acting Secretary General. The financial results of the first year of the operation of this new arrangement, 2014, are illustrated by the histogram of PAC net revenue less CI costs for the past five years in the Agenda Book which shows that the downward trend in income from publications has been successfully reversed. However, the change in our publication operation means that the income from the subscriptions to PAC received at the beginning of each calendar year is now paid to De Gruyter and this has greatly increased the pressure on our cash flow balance through each year.

At its meeting in February 2014, the Finance Committee decided that in the light of the changed financial climate we should restructure the way in which we managed our investments to a more pro-active stance to maximize our income return. After detailed consideration and discussions with prospective investment advisors the Finance Committee in a statement dated 31st October 2014 recommended to the Executive Committee that a change be made to the union's investor and bank relationships. This recommendation, which is reproduced in full in the Agenda Book, has been approved and implemented. The Investment Portfolio was transferred in November 2014 to BB&T and the Agenda Book contains the 2014 closing statements for our two investment accounts at the time at which the transfer took place. As is our standard practice, dividends received up to that time from mutual funds were reinvested, while interest received on bonds was used for operations. Since then our investment manager, Doug Bray, and the BB&T Investment Team review with the Finance Committee at the end of each quarter and provide monthly summary reports of all our investments to the Executive Director for distribution to the Finance Committee. The Agenda Book includes a diagram showing the combined value of the portfolio up to 2014.

19.2 Report of Finance Committee

[Prof. Corish]

[For Information and Discussion]

The Finance Committee meets once each year in February. At its 2014 meeting the Committee considered the operation of the financial systems at the Secretariat in the absence of an Executive Director – where necessary, for example to satisfy external audit requirements, the Treasurer had assumed responsibility. It carried out a systematic review of the portfolio and made a series of suggestions to assist in the control of expenditures. It considered that a more proactive and aggressive policy was required in the management of our portfolio to enable the Union to benefit from the current market conditions. There followed through the year a series of “Go To Meetings” with prospective financial management firms and this resulted in the recommendation to the Executive Committee mentioned in section 19.1 above and shown in full in the Agenda Book. The

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recommendation was to consolidate our operating accounts with BB&T and the management of the investment portfolio to BB&T/Scott and Stringfellow.

At its meeting in 2015 the Finance Committee comprehensively reviewed the changeover that had been made in the management of our investment portfolio and approved its implementation and operation during its initial months. The Committee updated the IUPAC Investment Policy Statement to reflect these new arrangements. This updated policy is included in the Agenda Book. The Committee also examined in detail and approved the restructuring of the financial suite in the Secretariat with a view to building a fully integrated GAAP compliant system with a functioning multi-currency capability and consistent and fully updated data entries. It also reviewed a draft budget for 2016/2017 and advised of its preference for a balanced budget.

The minutes of the Finance Committee Meetings of 2014 and 2015 are in the Agenda Book.

19.3 Accounts for 2013-2014

[Prof. Corish]

[For Information and Discussion]

The Agenda Book contains the audited financial statements for 2013 and 2014 in which no areas of concern were noted by the auditors. Despite the unusual circumstances prevailing during much of this period as reported in the Biennial Reports of the Acting Secretary General and of the Treasurer the operations of the Union for the biennium were reasonably within budget.

19.4 National Adhering Organizations and Associate National Adhering Organizations
in Arrears

[Prof. Corish]

[For Information and Discussion]

The Agenda Book contains a list showing those National Adhering Organizations that are in arrears in their subscription at this time.

19.5 Appointment of Auditors for 2015 and 2016

[Prof. Corish]

[For Decision; voting by show of hands]

It is recommended to Council that we appoint Batchelor, Tillery and Roberts, LLP, of Raleigh, North Carolina USA as IUPAC Auditors for 2015 and 2016.

Motion: *Council approves the appointment of Batchelor, Tillery and Roberts, LLP, of Raleigh, North Carolina USA as IUPAC Auditors for 2015 and 2016.*

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LUNCH: 12:00-13:00

20 [13.00] Proposed Budget for 2016-2017 and National Subscriptions for 2016-2017

[Prof. Corish]

[For Discussion and Decision; voting by cards, >50 % of votes cast (Bylaw B2.2)]

20.1 Proposed Budget for 2016-2017

The Agenda Book contains the budget developed for 2016/2017 using the current model: this includes a line by line comparison with the budget for the current biennium. The projected expenditures were determined with the benefit of the information on real costs incurred during 2014 and utilizing the new and very much improved financial instruments implemented during the last year in the Secretariat. They are therefore more realistic than heretofore and the two per cent year-on-year increase in the total USD sum requested in the national subscriptions is seen to result in the model, in a small deficit in each of the two years: USD 24.8k and USD 23.5k in 2016 and 2017, respectively. However, as will be evident in the more careful considerations below, the outcome predicted by this model is rendered unfit for purpose by the changes in exchange rates that have occurred recently and, in particular, during the last year. An immediate difficulty is that if the exchange rates for the first quarter of 2015 are used rather than the average of the rates for the four quarters of 2014 (as is specified by the current model) then the USD incomes from NAO subscriptions is seen to fall short of those shown in the budget by approximately USD 75k in each year. Indeed use of these same average first quarter exchange rates for the budget that is in place for 2015 shows that the real income of the Union from subscriptions this year will be USD 844.8k rather than the USD 940.5k shown in the budget: the latter was based (again as specified in the current model) on the average 2012 exchange rates.

The Agenda Book also contains a second budget – marked ‘Proposed Interim Budget’ which the Officers, after careful consideration, wish to recommend to Council for adoption. This recommendation has the approval of the Bureau. The expenditure figures in this budget are identical with those in the current model budget, since these are believed to represent accurate and realistic estimates of the costs that will be incurred during the coming biennium. The basis upon which the income from NAO subscriptions has been determined and the rationale used is described under Item 20.2 below.

20.2 National Subscriptions for 2016-2017

The amounts of the national subscriptions for 2016 and 2017 in the currencies in which they are paid and calculated using the current model are shown in the Agenda Book. This table, marked as ‘Current Model’, also shows the 2015 figures for comparison. The effects of the

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changes in the CEFIC data used in the current model to determine the percentage allocation to each NAO and, more potently, the effects of changes in the exchange rates reveal a second serious difficulty with the current model. Large variations between the subscriptions calculated for 2015 and those calculated for the 2016 and 2017 are evident in the table shown in the Agenda Book and it is clear that a significant number of members would face substantial increases in their subscriptions if this model was adopted.

These changes in exchange rates have created a very difficult and in my experience a unique situation as we set a budget for the next biennium. In reality we must go from a real income of USD 844.5k in the current year (2015) to incomes of USD 956.4k and USD 975.5k in 2016 and 2017. This would require increases of 13.14% and 15.38%. The principal tenet of the second model – the proposed interim model - is that all NAOs share the load as equally as is possible and this is realized by requesting the same percentage increase from all our NAOs based on the currency in which they have chosen to pay. The model therefore maintains the same proportional allocations of the total sum as are being used in the current biennium and the proposal is for a 5% increase for each of the years 2016 and 2017 on the subscriptions paid in 2015. Using the average first quarter 2015 exchange rates, these proposed subscription rates will realize USD 887.1k and USD 931.4k in 2016 and 2017. These will represent overall deficits of USD 94.0k and US 67.5k in 2016 and 2017, respectively with respect to the expenditures shown in the current model budget. These deficits could, of course, further increased if exchange rates continue to follow current trends. However, an income for each of the years at these levels is proposed as a reasonable compromise under the very difficult circumstances and the deficits should be manageable within the overall size of our investment portfolio which, if necessary, can be utilized to fund operations. We will, of course, also seek to increase our income from other sources and to reduce expenditure wherever this is possible to seek to reduce the deficits predicted. A table showing the new proposed NAO subscription rates compared with those for 2015 is in the Agenda Book marked as ‘Proposed Subscriptions’.

It is intended that this proposed interim model will operate for the 2016/2017 biennium only. It use will overcome the difficulties evident in the application of the current model which has served us for some years now but which has clearly failed in the current financial circumstances. It will also provide an opportunity to reconsider the basis upon which our national subscriptions are calculated and the President proposes to set up a Task Force, which will begin work immediately to develop a new model for adoption at the General Assembly in 2017. The proposed composition of the Task Force which will complete its work by July 2016 is:

Executive Director	Dr. Lynn Soby (Chair)
Treasurer	Prof John Corish
Treasurer Elect	To be determined
Member of Finance Committee	To be appointed by the Finance Committee
Two Representatives of NAOs	Bureau Members, one from larger and one from smaller NAO.

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Motion 1: *Council approves of the Proposed Interim Budget for 2016-2017 and the resulting National Subscriptions.*

Motion 2: *Council approves the establishment of a Task Force to determine a new method for calculating National subscriptions for approval at the 49th Council meeting in Sao Paulo, Brazil 2017.*

21 [14.00] Applications for Associated Organization Status

[Mr Humphris]

[For Information]

No applications for AO status have been received since the 47th Council Meeting.

22 [14.10] Termination of Associate Organization Status

[Mr Humphris]

[For Decision; by show of hands]

- 22.1 Federation of Asian Polymer Societies (FAPS)
- 22.2 International Society of Heterocyclic Chemistry (ISHC)
- 22.3 International Zeolite Association Int'l.
- 22.4 Confederation for Thermal Analysis & Calorimetry

The Federation of Asian Polymer Societies (FAPS), International Society of Heterocyclic Chemistry (ISHC), International Zeolite Association Int'l and Confederation for Thermal Analysis & Calorimetry International Plasma Chemistry Society and the Calorimetry are several years in arrears in the payment of their annual AO fees. They have not responded to contacts to try to rectify this situation.

Motion: *Council approves the termination of the Associated Organization status of the Federation of Asian Polymer Societies (FAPS), International Society of Heterocyclic Chemistry (ISHC), International Zeolite Association Int'l and Confederation for Thermal Analysis & Calorimetry International Plasma Chemistry Society and the Calorimetry for failure to pay annual subscription fees for several years.*

23 [14.15] Proposals Formally Received from National Adhering Organizations

[Mr Humphris]

No proposals have been received from National Adhering Organizations.

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24 [14.25] Organizational Changes in Existing IUPAC Bodies, Proposals for New and Reconstituted Bodies/Terms of Reference

[Mr Humphris]

[For Information, Discussion and Decision; voting by show of hands]

24.1 Committee on Publications and Cheminformatics Data Standards (CPCDS)

Please see the Agenda Book for the changes proposed for the Terms of Reference of CPCDS by its Chair, Ms Bonnie Lawlor; these were recommended for approval at Council by the Executive Committee.

Motion 1: *Council approves the proposed Terms of Reference for the Committee on Publications and Cheminformatics Data Standards.*

24.2 Project Evaluation Committee (EvC)

Please see the Agenda Book for the changes proposed for the Terms of Reference of EvC by its Professor Richard Hartshorn; these were recommended for approval at Council by Bureau.

Motion 2: *Council approves the proposed Terms of Reference for the Project Evaluation Committee.*

25 [14.35] Plans for 49th General Assembly and 46th Congress in 2017 (Sao Paulo, Brazil)

[Mr Humphris]

[For Information and Discussion]

The Brazilian NAO will present a brief report on preliminary preparations for the next General Assembly and World Chemistry Congress to be held in Sao Paulo, in 2017.

26 [15.05] Plans for 50th General Assembly and 47th Congress in 2019 (Paris, France)

[Mr Humphris]

[For Information and Discussion]

The French NAO will present a brief report on preliminary preparations for the 50th General Assembly and 47th World Chemistry Congress to be held in Paris, in 2019.

27 [15.35] Reauthorization of Commissions

[Mr Humphris]

[For Decision; voting by show of hands]

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Bylaw 3.302 requires that Council reapprove all existing Commissions at each General Assembly.

Motion: *Council reauthorizes the Commission on Physicochemical Symbols, Terminology and Units, the Commission on Isotopic Abundances and Atomic Weights, and the IUBMB-IUPAC Joint Commission on Biochemical Nomenclature (JCBN).*

28 [15.40] Important Matters Referred to Council by Bureau at 48th General Assembly, Not Covered by Items on Council Agenda

[Mr Humphris]

[For Information and Discussion]

The 97th Bureau meeting will have taken place on Tuesday 11th August 2015 in Busan. This item is to ensure all items for Council can be raised by Bureau.

29 [15.50] Any Other Business

[Dr Cesa]

30 [16.00] Closing Remarks & Adjournment

[Dr Cesa]