International Union of Pure and Applied Physics Meeting of Executive Council New Delhi, India, 06 November 2010

Present

Sukekatsu Ushioda (President), Robert Kirby-Harris (Secretary General), Rudzani Nemutudi (Associate Secretary General), Williamina Lazaro (Administrator); Vice Presidents at Large: Marcia Barbosa, Alexandr Kaminskii; Vice Presidents/Commission Chairs: Patricia McBride, Samuel Bader, Klaus von Klitzing, Henri Orland.

Apologies: Alan Astbury (Past President) and Cecilia Jarlskog (President-Designate)

1. Remarks from the President

The President made his opening remarks in which he appreciated the constructive discussions at of the C&CC meeting. He noted that the field of Physics is developing globally, and that some of the IUPAP commissions may have to adapt to the changes by either changing, shifting or broadening their focus. He further highlighted that the collection of dues from member states remained a challenge, and that more effort was required in order to increase the total number of IUPAP member states.

2. Minutes of the last meeting

The minutes of the council meeting held in Chicago, USA on 24 October 2009 were approved. (Suggestion for approval seconded by Henri Orland)

3. Formal noting of the 2009 Year End Financial Statement

Council formally noted and approved the auditor's report together with the 2009 year end financial statement.

4. Approval of 2011 budget

The projected 2011 budget was approved with the following modifications:

- 4.1 Conference budget allocation changed from €150 000 to €148 000.
- 4.2 Conference travel grant budget allocation changed from €45 000 to €42 000.
- 4.3 The ICPE newsletter budget allocation changed from €2 000 to €3 000.
- 4.4 Developing Countries budget allocation changed from €20 000 to €14 000
- 4.5 Revised 2010 budget accepted, with the projected total income of €398 000, against the revised projected expenditure of €429 000 and forecast deficit of €31 000.

5. Approval of Conferences

- 5.1 A total of 27 2011 conference (7 type A, 13 type B, 3 type C and 4 type D) were approved for IUPAP funding or endorsement. Each type A conference will receive a conference grant of €10 000 together with a travel grant of €6 000. The type B conferences will each receive a conference grant of €6 000. Owing to budgetary constraints, the 2011 type C conferences will this year only be endorsed without financial support, in line with IUPAP guidelines on conference support. Two type D conferences will each receive a conference grant of €7 000 while the other two type D conferences will only be endorsed without financial support.
- 5.2 It was emphasized that the letters of approval to be sent to conference organizers should state that approval is based on submission of statistics of the participation of women at the planned conference event.

6. Ratification of Executive decisions

- 6.1 Julio Navaro: IUPAP representative on the advisory board of the Gruber Foundation.
- 6.2 Savely Karshemboim: representative on ISO/TC 12, Quantities and units.
- 6.3 Samir Gerges: representative on ISO/TC 43, Acoustics, ISO/TC 43/SC 1, Noise & ISO/TC 108, Mechanical vibration, shock and condition monitoring.
- 6.4 Clemens Elster: IUPAP representative from C2 to Working Group 1 of JCGM.
- 6.5 Joan Adler: IUPAP representative to International Organization for Crystal Growth (IOCG).
- 6.6 Jon Samseth: Council noted that Jon Samseth has accepted the position of Vice President of SCOPE and membership of the European Physical Society working group on energy.

7. Ratification of C&CC decisions

7.1 ICSU Singapore statement on research integrity

Council noted the Singapore Statement on Research Integrity. The statement will be communicated to IUPAP liaison committees to encourage the IUPAP community to forward comments before it is taken as a resolution to the (IUPAP) GA for approval. Professor Kaminski to furnish council with final version of the statement after it has been ratified by the next ICSU GA due in September 2011.

7.2 International Year of Light - submission for IUPAP

Council noted that the idea behind the proposal for the International Year of Light seemed to be similar to that of the Year of Physics which was originally proposed by IUPAP and the European Physical Society. The originator of the proposal, the (chair of the) Quantum Electronics and Optics Division of the European Physical Society, should be invited/asked to give more information, and it was felt that it was important to also ensure that this project is tied to some major anniversary in the history of Physics. As with the International Year of Physics, these types of initiatives often serve as a forum to create momentum for the scientific community to do something together. It was agreed that subject to the support of the EPS community this should be considered by the GA in 2011.

7.3 Brazil to increase their shares from four to eight

Council approved the proposal by Brazil to increase their number of shares from four to eight

7.4 New member countries (Iran)

Application by Iran for IUPAP membership was approved at a level of one share.

7.5 Subscriptions for Cuba

Council endorsed the proposal that Cuba should have its arrears written off and allowed to start paying afresh in 2011 at a revised fee of 50% of a share which translates to €925.

7.6 Subscription Fees for Latvia

Latvia was granted relief from paying their IUPAP dues until their economic conditions are deemed (by council) to have improved.

- 7.7 Support for the Application of ICIAM to ICSU:
- 8. Consideration of proposed regulation of working groups membership terms and nomination process.
- 8.1 Consideration of proposed working groups regulation of membership terms and nomination process: The Secretary General will consult with secretaries of working groups to develop a set of guidelines for membership of working groups.
- 8.2 **Spending guidelines on commission budgets:** Expenditure of commission budgets to be left to the discretion of the commissions, but commission chairs should approach council should financial issues arise.

9. PANAGIC Working Group

9.1 Noting the pertinent issues raised by the chair of PANAGIC Working Group in his letter to council, council accepted that the PANAGIC working group has after a difficult period of six years come towards the end of its mandate, and should in principle have its activities either wound down, or its mandate reviewed in a newly defined structure with a relatively wider recognition within the scientific community. Council requested that Malcolm MacCallum, the chair of AC2, to chair a committee consisting of the chairpersons of commissions C4, C11, C12 and C19; consult electronically to develop a strategic proposal. Amongst the scenarios to be considered for recommendation by the committee is the possibility of a newly constituted Working Group. Council also recommended that David Sinclair be part of the mandated committee.

10. Approval of AC2 Committee Members

10.1 Approval granted to the AC2 proposal to admit Nadia Margalhaes of Brazil and David McCleand of Australia as the new IUPAP members.

11. Pending Proposal for AC4 to become a full commission

11.1 Council noted that a proposal will be submitted by AC4 motivating that it (AC4) should be changed into a full commission. The proposal will subsequently be evaluated by council against IUPAP constitutional requirements and provisions.

12. Revitalizing working group on energy

12.1 Council endorsed the idea of revitalizing the working group on energy. As part of preliminary work in pursuing this goal, Samuel Bader, Chair of C10 will contact relevant people in the American Physical Society (APS) while the Secretary General contacts those at the European Physical Society (EPS).

13. Conclusion of plans and discussions of 27th General Assembly, London 2011.

13.1 Council noted that the decision to change the venue was taken after a round robin consultation and formally re-affirmed London as the venue of the next IUPAP GA which is scheduled for 2 – 4 November 2011. The next C&CC meetings will be held on 29 October – 1 November 2011 in London.

14. Any other business

- 14.1 **Vice Presidents at Large:** The President and the Secretary General will develop a proposal which suggests expansion of the number of vice presidents at large in order to ensure wider participation in Council. The proposal should be circulated before the GA to allow enough time for input.
- 14.2 **The IUPAP-TIFR Homi Bhabha Medal Prize:** Pre-approval was granted for the proposed IUPAP-TIFR Homi Bhabha Medal Prize pending submission of the modified version of the proposal by the chair of C4.
- 14.3 **Commission reports**: It was suggested that commission reports should be reflected on the website of the IUPAP. Agreed that this would be implemented through consultation between the IUPAP administrative office and the representatives of the various commissions who are tasked with updating the commission websites.
- 14.4 **Conference on Women in Physics:** It was felt that the Conference on Women in Physics, which is being organized by the Women in Physics (WiP) Working Group, is not very well connected to the commissions. A mechanism should be found to get commission members actively involved. It was agreed that women scientists from various commissions should be strongly encouraged to participate in the coming conference and to use the forum to strengthen links with the (WiP) working group.
- 14.5 **Poster Prizes:** Council approved a proposal to have an IUPAP poster prize decided at commission level and emphasized that a list of names of those awarded should be included in the commission reports.

The President thanked all for attending the council meeting.

Council meeting adjourned: Saturday 6 November 2010