

---

**International Union of Pure and Applied Physics  
Meeting of Executive Council  
London, United Kingdom, 01 November 2011**

---

**Present**

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

Apologies: None

**1. Remarks from the President**

Sukekatsu Ushioda made the opening remarks in which he appreciated the constructive discussions at the C&CC meeting. He highlighted the challenges of developing a representative slate for the membership of 18 IUPAP Commissions, and appreciated the further input from the C&CC meeting.

**2. Minutes of the last meeting**

The minutes of the council meeting held in New Delhi, India on 06 November 2010 were approved.

**3. Financial Matters**

**3.1 Formal noting of the 2010 Auditors' Report**

3.1.1 Council formally noted and approved the auditors' report together with the 2010 year-end financial statement. Council further noted that the auditors who audited the IUPAP are the same as those of the IOP.

3.1.2 Council recognized that the establishment of the IUPAP for administrative purposes within UK as a not-for-profit (charitable) entity not only gave it (IUPAP) legal status but further enables it to avoid tax on its investment income. Marcia enquired if this status also means we can receive donations, to which question Bob answered in the affirmative, stressing the non-appliance of tax on investment returns.

**3.2 Approval of 2012 budget**

The projected 2012 budget was approved with the following modifications:

3.2.1 The €5 000 originally allocated for the visiting scientist programme is re-allocated to supplement the three approved type D conferences which must be funded to the tune of €21 000 at €7 000 per conference.

3.2.2 With total conference budget at €211 000 for all approved 2012 conferences, the projected deficit becomes -€39 400.00. This should be seen in the context of IUPAP having reserves of £819,000 – approaching €1 million.

3.2.3 Following discussions about the significant reserves but annual small operating deficits, it was felt that IUPAP must come up with a big project which cannot be funded from current resources and thus requires us to seek external funding.

#### **4. Approval of 2012 Conferences**

- 4.1 A total of 30 Conferences were approved for IUPAP funding or endorsement in 2012. In their designated categories: 10 A, 8 B, 9 C and 3 D conferences were approved.
- 4.2 Each A conference will be allocated the sum of €9 000 as basic conference grant together with an extra €6 000 travelling grant to assist conference delegates travelling from under-developed and developing countries. Each B conference will receive the sum of €5 000 basic conference grant. All C conferences were endorsed without financial support. All D conferences were each allocated a conference grant the sum of €7 000.
- 4.3 The correspondence to notify conference organizers of the outcome of their applications will as usual state that approval is based on submission of statistics of the participation of women at the planned conference event.

#### **5. Final Recommendation on slates for commissions and officers**

- 5.1 Patricia McBride expressed concern that regional balance was not adequately emphasized during the C&CC discussions on slates. While the dominance of European countries could largely be a result of the number of shares allocated to member states based on level of membership, council should however remain alert about such dominance since it (the dominance) does spill over into conference allocations.
- 5.2 A question was asked by Henri Orland as to what happens when a country decides to increase its shares to (a maximum) 18. It was explained that such a decision does not simply rest with the member state, but is subject to approval by council – and it was further pointed out that the approval of requests to increase the number of shares does not in itself necessarily guarantee positions in IUPAP committees or commissions, but may just only mean that, going forward, we should take these matters into account within the inevitably ‘competitive’ process of allocating commission memberships.
- 5.3 Cecilia Jarlskog felt that in future, member states should be encouraged to nominate more members onto commissions than they have shares allocated in order to ensure that the selection process is indeed competitive. Bob Kirby-Harris informed the meeting that the suggested request was indeed sent to affiliating bodies, some responded accordingly, and others did not. This aspect of the nomination process will be strongly communicated in the future
- 5.4 Meeting agreed with the suggestion that if in future the nomination process should commence a half year or full year or half in advance, in order to make it a possible to have a feedback period between council and national liaison committees before final decisions are taken and allocations made.
- 5.5 Council approved the commission membership and officers; slates, having noted the preceding concerns and recommendations.

#### **6. Ratification and Approval of other C&C decisions**

- 6.1 **Increase in Membership Dues:** Council endorsed the proposal to increase IUPAP membership dues.
- 6.2 **Increase in the Number of VPLs:** Council agreed with the proposal to increase the number of Vice Presidents at Large (VPL) from three to five, which move will bring an equal split of 5 Vice Presidents at Large (VPALs) and 5 Vice Presidents elected from Commission Chairs (VPCCs)
- 6.3 **C17 Name Change:** C17 should form a working committee to consider the opinions of the scientific community in consultation with relevant commissions such as the ICO before final decision could be granted to approve the proposal for a name change.

- 6.4 **Women in Physics:** The auditors have expressed satisfaction with the APS continuing to hold funds for Women in Physics. Council accordingly approves the *status quo*.
- 6.5 **ICSU Statement on Research Integrity:** The statement is noted and endorsed by council; and furthermore, adhering bodies of IUPAP should be encouraged to abide by the noble principles stated on the ICSU Statement on Research Integrity
- 6.6 **German Proposal on Review of Structure of Commissions:**

Williamina – put in the executive council position we used at the GA here instead of these points

- 6.6.1 C4 should undertake a consultative process within its community and formulate a view on the the German submission/proposal.
- 6.6.2 Council recognized the fact that the chair of AC4 is already an associate member of C6, which situation should make for a harmonized linkage between the two commissions.
- 6.6.3 Council affirms that AC2 has the prerogative to take a decision on the proposal, and further mandates the chair, Malcolm, to take the proposal to his constituency to gauge their opinions.
- 6.6.4 The proposal regarding C10 should be handled the same way as with C4, see section 6.6.1.
- 6.6.5 The overall decision of council is that with the exception of the C17 proposal, all other issues should be referred to relevant commissions.
- 6.7 **International Year of Crystallography:** Proposal endorsed by council.
- 6.8 **Inclusion of Sexual Orientation and Gender Identity on the Statement on Universality of Science:** Council agreed that (on the IUPAP Statement on Universality of Science) references should be made to Gender Identity, Sexual Orientation and Disability to be consistent with the ICSU Statement on the Universality of Science. Meeting agreed with Alexandr Kaminskii's proposal that the revised statement should also be sent to ICSU.
- 6.9 **Gender Champion for IUPAP Commissions:** Council supported the broad principles necessitating the establishment of this position and according endorsed the proposal to nominate Marcia Barbosa as the gender champion for IUPAP Commissions. Patricia McBride highlighted very strongly the need to ensure that commissions themselves become more active in promoting gender sensitivity in all their activities.
- 6.10 **International Association of Physics Students (IAPS):** Council endorsed the proposal to promote cooperation between IUPAP and IAPS with the assumed understanding that this is an international oriented organization and not one focussed only in Europe
- 6.11 **Reports from Commissions:** Council noted all oral and written reports presented by Commission chairs or their representatives.
- 6.12 **Reports from Working Groups:** Reports submitted by Working Groups were noted. In particular, Council approved the recommendation (by the working committee appointed at the New Delhi C&CC meeting of November 2010) to disband PANAGIC and replace it by a new Working Group named APPIC (Astroparticle Physics International Committee) as a working group), and to develop GWIC into a full working group of IUPAP. Malcolm MacCullum was asked to assist in the setting up of the new APPIC Working Group in liaison with current and future chairs of Commissions C11, C19, C4, and AC2 and other bodies..

**The Energy Working Group** would also need members, and Council mandated Sam Bader to lead the process to collate the names of relevant experts who will constitute the revitalized Working Group on Energy.

- 6.13 **Inter-Union Representatives:** Council decided that this item should be dealt with at the next C&CC meeting since the current chairs of Commissions are being lost as a result of the pending General Assembly.
- 6.14 **United Nations Conference on Sustainable Development (Rio + 20):** There should be on-going consultation with ICSU to establish how best to participate at this very important event in order to ensure that the voice of Physics is properly heard, both at the conference and at its preparatory meetings.

## **7. Any other business**

- 7.1 Next C&CC Meeting should be held in February 2012, most probably in South Africa. The end of the year C&CC Meeting could be held in October/November in Brazil.
- 7.2 Katsu Ushioda extended his thanks to Alan Astbury retiring past-president for his long service to the IUPAP, pointing out that Alan will be here only for the next two days of the General Assembly. Alan, together with Judy Franz were particularly thanked by both Katsu Ushioda and Bob Kirby-Harris for providing tremendous help and much needed advice and strategic guidance in the running of the IUPAP.
8. **Vote of Thanks:** Katsu thanked all Council members for their attendance and for their active contributions in the deliberations of the Council meeting.

*Council meeting adjourned: Tuesday 1 November 2011*