

Resolutions of the 28<sup>th</sup> General Assembly of the  
International Union of Pure and Applied Physics, Nanyang  
Technological University, Singapore, 5–7 November 2014

18 March 2015

**Resolution 1.** *IUPAP Dues for 2015 to 2017*

On the recommendation of Commission C1: Commission on Finance, and in agreement with the Resolutions of the 27th General Assembly of IUPAP, 28th General Assembly of IUPAP **resolves** that dues for 2015 to 2017 be based on an the G20 OECD annual inflation rate for 2013 of 3%, and will be

for 2015: 2082 EUR  
for 2016: 2144 EUR  
for 2017: 2208 EUR

**Resolution 2.** *Increases in Shares*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP, and at the request of the respective members of IUPAP **resolves** to increase the shares of the following members

| Member                                       | Present Shares | New Shares |
|--|----------------|------------|
| China: The Chinese Physical Society, Beijing | 12             | 15         |
| Korea  | 7              | 10         |
| Mexico                                       | 1              | 2          |

**Resolution 3.** *Commission on Policy and Finance*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP resolves

- A. to rename Commission C1: Commission on Finance as C1: Commission on Policy and Finance
- B. to task C1 with advising the Executive Council and the General Assembly on issues related to policy and finance.
- C. to mandate the Commission on Policy and Finance concerning policy
  - a. to follow actively ongoing work in IUPAP's Commissions and Working Groups.
  - b. to identify the need for changes or additions to goals and policy of the Union and to advise the Executive Council and the General Assembly on actions to be taken.
  - c. to advise on issues that might arise in the interactions of IUPAP with other entities such as UNESCO and the International Council of Science.
  - d. to take part in planning of the meetings of the IUPAP Council and General Assembly.
  - e. to advise the Administration of the Union on the policies adopted by the Executive Council and the General Assembly.
- D. to mandate the Commission on Policy and Finance concerning finance
  - a. to make recommendations to the Executive Council and the General Assembly on policy concerning dues, contracts and other sources of income.
  - b. to recommend action to be taken in the case of arrears of dues.
  - c. to recommend to the General Assembly policy on expenditure so as to fulfil the aims of the Union.
  - d. to examine the auditors reports and make recommendations to the General Assembly on the choice of the future external audit group.
- E. That the members of C1 shall be the following officers of IUPAP
  - President (Chair)
  - Past President
  - President Designate
  - Secretary-General
  - Associate Secretary-General

**Resolution 4.** *Preliminary Endorsement of Conferences*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP **resolves**

- A. to authorise the Executive Council to establish a procedure for granting IUPAP endorsement to conferences which are recommended by Commissions.
- B. to authorise the Executive Council to grant permission to endorsed conferences to use the IUPAP logo on their website.
- C. to require that eventual consideration of a conference for IUPAP support be independent of whether or not it has been endorsed.

**Resolution 5.** *Extension of the Mandate of Working Groups*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP **resolves**

- A. that the mandate for all working groups is extended to the 29th General Assembly
- B. that the Executive Council be delegated the authority to renew the membership of any working group on the advice of the Chair

**Resolution 6.** *IUPAP Associated Organisations*

On the recommendation of Commission C13 the 28th General Assembly of IUPAP **resolves**

that the Executive Council is delegated to revise the Statutes of the Union to introduce a new category of members, **Associated Organisations** to improve contacts with related organisations.

**Resolution 7.** *Commission C17 Laser Physics and Photonics*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP **resolves**

that the name of Commission C17 be changed from Quantum Electronics to **Laser Physics and Photonics**.

**Resolution 8.** *Advisory Working Group on Soft Matter*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP **resolves**

- A. to establish an Advisory Working Group on Soft Matter, to be convened by a recognised expert on Soft Matter Physics,
- B. that the representatives of IUPAP Commissions C3, C6, C8, C10, C20 and a representative of IUPAP Affiliated Commission AC4 should constitute the nucleus of the Advisory Working Group on Soft Matter,
- C. to charge the Advisory Working Group on Soft Matter with the task of
  - a. recommending whether the field of Soft Matter Physics should be represented by a new Working Group or a new Commission, and
  - b. defining the mandate for this new body,
- D. to delegate to the Executive Council the authority to implement the recommendations of the Advisory Working Group on Soft Matter.

**Resolution 9.** *IUPAP Prize for Outstanding Contributions to the Improvement of Physics Research and/or Education in one or more Developing Countries*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP **resolves**

- A. to task Commission C13 and Commission C14 to develop a proposal for an IUPAP Prize for Outstanding Contributions to the Improvement of Physics Research and/or Education in one or more Developing Countries, and
- B. to delegate to the Executive Council the authority to establish an IUPAP Prize for Outstanding Contributions to the Improvement of Physics Research and/or Education in one or more Developing Countries, with a target of presenting the first Prize at the 29th General Assembly.

**Resolution 10.** *Open Data*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP **resolves**

that the Working Group on Communication in Physics and the Executive Council are charged to develop a mechanism through which the IUPAP could assist the Physics Community in the ongoing debate about open data.

**Resolution 11.** *Working Group 12 on Energy*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP **resolves**

to mandate the Working Group on Energy to publicise the existence of Briefs on Energy, inclusive of disclaimers when deemed necessary, and to encourage Physical Societies to do the same.

**Resolution 12.** *Advisory Working Group on the Newtonian Constant of Gravitation*

On the recommendation of the Executive Council the 28th General Assembly of IUPAP **resolves**

- A. to mandate the Executive Council, in consultation with Commission C2, to establish an Advisory Working Group on the Newtonian Constant of Gravitation,
- B. to charge the Advisory Working Group On the Newtonian Constant of Gravitation with
  - a. fostering international scientific dialogue and cooperation in the physics of measurements of Gravitational Constant  $G$ ,
  - b. formulating a mission statement and mandate for a Working Group on the Newtonian Constant of Gravitation
  - c. recommending to the Executive Council the initial membership of the Working Group on the Newtonian Constant of Gravitation
- C. to delegate to the Executive Council the authority to establish the Working Group on the Newtonian Constant of Gravitation

**Resolution 13.** *Advisory Working Group on Accelerator Science*

Following the recommendation of the United States Liaison Committee of IUPAP the 28th General Assembly of IUPAP **resolves**

- A. to establish an Advisory Working Group on Accelerator Science that will advise Council on the mechanism for expanding the coverage of Accelerator Science by IUPAP,
- B. to appoint Roy Rubinstein as the convenor of the Advisory Working Group on Accelerator Science,
- C. to ask Commissions C10, C11, C12, C16, and Affiliated Commission AC4, together with working Groups WG1 (ICFA), WG7 (ICUIL) and WG9 (ICNP) to nominate experts to constitute the membership of the Advisory Working Group on Accelerator Science.

- D. to charge the Advisory Working Group on Accelerator Science with
  - a. advising the Executive Council on the possible establishment of a new working group or a IUPAP Commission on Accelerator Science,
  - b. formulating the mission statement and mandate of the new working group or a IUPAP Commission on Accelerator Science,
  - c. recommending to the Executive Council the initial membership of the new working group or a IUPAP Commission on Accelerator Science,
- E. to delegate to the Executive Council the authority to establish a new working group or a IUPAP Commission on Accelerator Science,

**Resolution 14.** *Working Group 5 on Women in Physics*

On the recommendation of IUPAP Working Group 5 on Women in Physics the 28th General Assembly of IUPAP **resolves**

- A. to charge the Working Group to organize the 6th IUPAP International Conference on Women in Physics,
- B. to endorse an annual International Women in Physics Day, and
- C. to support and encourage Physical Societies, through their National Liaisons, to facilitate the sharing of insights and successful strategies for inclusion and advancement of women in Physics.