MINUTES OF THE EXECUTIVE COUNCIL – 2 OCTOBER 2018

Members Present:

In Attendance:

1. Prof Kennedy Reed President
2. Prof Bruce McKellar Past President
3. Prof Michel Spiro President-Designate
4. Prof Rudzani Nemutudi Associate Secretary General
5. Prof Kwek Leong Chuan Deputy Secretary General
6. Prof Monica Pepe-Altarelli Vice-President at Large (Centenary)
7. Prof Nithaya Chetty Vice-President at Large (New Members)
8. Prof Silvina Ponce Dawson Vice-President at Large (Gender Champion)
9. Prof Rahul Pandit Chair & Vice-President from commission chairs (C3)
10. Prof Rolf Haug Chair & Vice-President from commission chairs (C8)
11. Prof Laura H Greene Chair & Vice-President from commission chairs (C10)
12. Prof Joachim Stroth Vice-Chair (C12)
13. Prof Roberto Nardi Chair & Vice-President from commission chairs (C14)
14. Dr Sun Han IUPAP
15. Ms Maitri Bobba IUPAP

Absent with Apologies:

2. Prof Phua Kok Khoo Secretary General
3. Prof Vitaly Kveder Vice-President at Large (Outreach)
4. Prof Wang Enge Vice-President at Large (Finance)
5. Prof Claes Fahlander Chair & Vice-President from commission chairs (C12)

** As prescribed by the Statutes the word “Council” is used as a shorthand way of referring to “Executive Council”

The meeting opened at 4:15PM. Bruce chaired the meeting.

1. **Ratification of items approved by email since last meeting after adding items**
   No such items were noted.

2. **Approval of the draft minutes of the previous meeting**
   The minutes were accepted with correction of the spelling of the President’s name and correct ‘2923’ to ‘2023’ on page 4.

3. **Matters arising from the previous minutes - outcomes of decisions made at May C&CC**
   3.1. To negotiate with NTU for continuing to host the IUPAP Office to end 2023, aiming to conclude negotiations by mid 2019. **Negotiations have not yet started.**
   3.2. To agree that the agreement between IUPAP and IUPAC set out in the document (IUPAC and IUPAP procedures for validating claims for the discovery of new elements and naming of those elements) be appended to the minutes of the C&CC meeting of October 2017, and published on the IUPAP website when those minutes are published. **Done, also to be published in November issue of Progress in Pure and Applied Chemistry** It was further agreed that this agreement be publicised during the IYPT. **In progress**
   3.3. To provide strong IUPAP support to the LAAAMP and the Gender gap ICSU projects to make them a success **In progress, reports are on agenda.**
3.4. To ask in the conference report for the names of the officers who will advise on harassment issues. *Work needed for report form on 2020 Conferences*

4. **Statutes and By Laws**
Bruce McKellar updated the council on the statutes and by laws as follows:
4.1. It was agreed that the limit on the number of Associate members of Commissions be waived

4.2. Members are encouraged to read the old and the new forms of these documents and to provide to Bruce suggested changes to the present draft before 15 December, and a new version incorporating these will be circulated in January. *Send reminder*

4.3. It was agreed that the desirability and possibility of determining a legal domicile be investigated and reported to C&CC

4.4. The target is to decide a form of the Statutes and By Laws at the 2019 C&CC for distribution to members

5. **Financial Matters**
Budget for 2019 recommended by C1 was approved. Bruce to adapt Cash Book to introduce line item for membership drive. Allocation of EUR 3,000 and EUR 5,000 for 2019 and 2020 respectively.

6. **Membership Strategy**
6.1. It was agreed, that a group should be set up to develop a questionnaire of members, to be agreed at the 2019 C&CC meeting, the results of which are to be reported to the 2020 GA. *Officers and VPL Members are to discuss at the next phone meeting*

6.2. A one-page flyer summarizing IUPAP, its achievements, its activities and its goals be prepared for distribution at all IUPAP sponsored conferences in 2019, and placed on the IUPAP website. VPL members and VPL outreach to work together to put together the flyer. *Message to be sent to VPL outreach, Vitaly Kveder, to bring into the loop.*

6.3. Those with presentations to provide them to the office. A PowerPoint presentation about IUPAP to be used as a basis for presentations made at conferences and meetings to introduce IUPAP. Kwek to coordinate and draft the final PowerPoint presentation.

6.4. The three presidents, VPL(New Members), should form a small group, including representatives of C13 and C14, to assist the *VPL-members* in pursuing the action plan

6.5. Draft a template of a Memorandum of Agreement to be signed by the adhering body and the IUPAP. *Michel to draw-up the first draft to be discussed and reworked, if necessary.*

6.6. Members of C&CC and of Commissions be sought to help approach existing and possible new members. *Effort to be coordinated by VPL (New members)*

7. **Interdisciplinary YSP**
A group headed by Silvina Ponce Dawson, and those she adds to the group, was formed to develop a proposal to C&CC for future action on this.

8. Commission Matters
8.1. The Associate Members of Commissions listed in document 9.2.0 (of the C&CC papers), for the years 2019-2022 except for those for C12 were approved. The members approved at the 2017 GA are to be retained. Office to add GA approved Associate Members to list and update the final C&CC papers on the webpage.

8.1.1. Commissions may propose additional Associate members for approval, giving reasons for the nomination, and these will be determined by Council by email vote

8.2. It was agreed that the 2019 C&CC meeting would be held at the IoP (UK) office in London 2 and 3 October, with C1 on 1 October 2019.

9. Conference Matters
9.1. 2019 Conferences
COUNCIL approves the 12 A type with a grant of 10K EUR, 15 B type at 5K EUR, 5 C types, and 4 D type at 7K EUR. The approved conferences are listed in Appendix 1.

9.2. Gender Champion Report
- The statement on harassment needed modification because of developments in societal attitudes and laws Suggested new Statement.

IUPAP expects that all participants at an IUPAP Conference will enjoy a comfortable experience, and that they will treat each other with respect at all times. The conference organisers will name an advisor who will consult with those who have suffered from harassment and who will suggest ways of redressing their problems, and an advisor who will counsel those accused of harassment. Rudzani to put in letters sent to conference organisers when informing them of approved support.

- GA resolution on diversity and inclusion in physics. Implementation in full to be encouraged for 2019, and required for 2020. Rudzani to add it to the letter sent to conference organisers when informing them of approved support.

9.3. Possible increase in registration fees to generate funds for commissions
Not supported.

10. Working Groups
10.1. Reports
Office to remind them of obligation to produce reports, as very few were submitted to the C&CC.

10.2. Waterloo Charter
- The charter in the C&CC papers is a draft, and comments on it should be provided to Silvina on and between now and the end of the year. Office to send reminder for the same.
- The target is to have 2019 C&CC approve a version of the document which can be distributed to members and be approved by a resolution at the 2020 GA
10.3. **WG on Industry**

- All are asked to provide suggestions regarding possible Chair and members to the President. *Office to ask for suggestions from C&CC and IUPAP members, to be sent by email to the President copied to the office before end 2018.*
- This working group will be charged to report to the 30th General Assembly, recommendations on how IUPAP can strengthen its connections with physicists working in industry, and with industries which make strong use of physics to develop and deliver their products.
- The President will identify a Chair and seek Council approval of the choice Chair and President to propose the members to Council for approval

11. **Interaction with other bodies**

11.1. **ICSU — ISC matters**

- LAAAMP. Good progress was noted and request for 2019 funds to be sent to ISC before 10 Jan 2019.

- Gender Gap
The survey response has not been as great as for the earlier Physics survey. **PLEASE SUBMIT A RESPONSE AND PLEASE PUBLICISE IT WIDELY. Office to remind all to submit response.**

11.2. **IYBSD Matters**

Please ensure that the UNESCO delegates of your country are aware of the proposal and persuade them to support it. All are to support this by sending out request. *Michel to draft the proposal.*

11.3. **IYPT matters**

C&CC to inform Bruce of any activities related to IYPT that the Commission has. They can then be added to the IYPT website. *Office to remind all to send in their comments.*

12. **Bids to host GA 2020**

The officers will enter discussions with Korea and China. Decision made to have GA 2020 in Beijing, China, between 1 and 15 October, 2020. *Office to approach organizer to get a full proposal.*

13. **Procedures for nominations for GA slates**

Comments will be received until the end of the year and a revised document will be distributed soon after. Even if you have made a comment on the meeting please repeat it by email. *Office to ask, Bruce to collect, revised in discussion with officers. Bruce to draft a request and office to send out to all C&CC members. Note that if procedures are to be changed to be implemented at 2019 C&CC meeting, Council needs to agree and approve by 1 March at the very latest.*

14. **IUPAP**

14.1. **IUPAP Centenary**
All suggestions from commissions to be sent to Monica if a Commission member would join the working group. *Commission Chairs. Office to remind and request cc to office*

Link the marketing requirements of the Centenary and the Membership drive in order to avoid duplication of effort. VPL Outreach with assistance from Centenary, Members

14.2. **IUPAP long and meritorious service awards**
- Proposal to be made to C&CC 2019. *Bruce to draft proposal outline*

15. **Relations with other Unions and Associations**

15.1. **IAPS**
Michel authorised to continue discussions on establishing a formal relationship with IAPS. First letter sent

15.2. **ISC Regional Offices**
- Bruce to contact ROAP
- Silvina to update on ROLAC. *Done*

16. **Other business**

16.1. **SCOSTEP**
Update was presented by the C4 Chair as a report added to the papers.

16.2. **African Physical Society**
16.2.1. AfPS to retain Observer Status *Office to advise, Nithaya*

16.3. **Financial State of Science in Argentina**
16.3.1. Executive Council authorised to write to the president of Argentina. President and Silvina to draft and circulate to Council for approval by return email. *In progress*

16.4. **Neutrino Panel to be carried forward to Day 2**
16.4.1. The panel as presented is approved. Any changes to be submitted to the Council for electronic approval. *Chair C11*

16.5. **Open access and open data?**
16.5.1. To approach WG2 to take this up. If membership is to be revised Council to approved *Laura to lead.*

17. **Close of meeting**
## Appendix 1

<table>
<thead>
<tr>
<th>Comm. No.</th>
<th>Type</th>
<th>Name</th>
<th>Acronym</th>
</tr>
</thead>
<tbody>
<tr>
<td>C3</td>
<td>A</td>
<td>27th International Conference on Statistical Physics</td>
<td>STATSPHY-27</td>
</tr>
<tr>
<td>C4</td>
<td>A</td>
<td>36th International Conference on Gravitational Waves</td>
<td>ICRC 2019</td>
</tr>
<tr>
<td>C4</td>
<td>B</td>
<td>16th International Conference on Topics in Astroparticle and Underground Physics</td>
<td>TAUP 2019</td>
</tr>
<tr>
<td>C4</td>
<td>B</td>
<td>2019 TeV Particle Astrophysics</td>
<td>TeVPA 2019</td>
</tr>
<tr>
<td>C5</td>
<td>B</td>
<td>International Symposium on Quantum Fluids and Solids (QFS2019)</td>
<td>QFS 2019</td>
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<tr>
<td>C6</td>
<td>A</td>
<td>12th EBBA and 10th ICBP-IUPAP Biophysics Congress. Biophysics for Life and Technology</td>
<td>EBBA+10th ICBP-IUPAP</td>
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<tr>
<td>C8</td>
<td>B</td>
<td>30th International Conference on Defects in Semiconductors (ICDS)</td>
<td>ICDS 2019</td>
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<tr>
<td>C9</td>
<td>B</td>
<td>International Workshop on &quot;Nanomagnetic Materials, Applications &amp; Properties&quot; (InMAP-2019)</td>
<td>InMAP 2019</td>
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<tr>
<td>C9</td>
<td>C</td>
<td>57th European High Pressure Research Group Meeting on High Pressure Science and Technology (EHPRG2019)</td>
<td>EPHRG 2019</td>
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<tr>
<td>C11</td>
<td>B</td>
<td>LHC Physics (LHC) Conference</td>
<td>LHC 2019</td>
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<tr>
<td>C11</td>
<td>A</td>
<td>International Symposium on Lepton Photon Interactions at High Energies</td>
<td>ISLIHE 2019</td>
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<tr>
<td>C12</td>
<td>B</td>
<td>18th International Conference on &quot;Strangeness in Quark Matter&quot; (SQM 2019)</td>
<td>SQM 2019</td>
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<tr>
<td>C12</td>
<td>A</td>
<td>International Nuclear Physics Conference (INPC) 2019</td>
<td>INPC 2019</td>
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<td>C12</td>
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<td>XIII Latin American Symposium on Nuclear Physics and Applications</td>
<td>XIII LASNPA</td>
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<td>Quark Matter</td>
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<tr>
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<td>6th International Conference on the Chemistry and Physics of Transactinide Elements</td>
<td>TAN 2019</td>
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<td>C13</td>
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<td>Second Regional Conference on Women in Physics - Nepal</td>
<td>RCWP-N 2019</td>
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<tr>
<td>C13</td>
<td>D</td>
<td>ICO &amp; IUPAP-C17 Topical Meeting on OPTics and Applications to Sustainable Development (OPTISUD)</td>
<td>OPTISUD 2019</td>
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<td>C13</td>
<td>D</td>
<td>Biophysical approaches to macromolecules and cells: integrated tools for life sciences and medicine</td>
<td>BAMC 2019</td>
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<td>C14</td>
<td>A</td>
<td>GIREP-ICPE-EPEC– Eötvös Year 2019. (Research and practice in physics education to celebrate Eötvös centenary)</td>
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<td>C14</td>
<td>B</td>
<td>International Conference for Physics Students (PLANCKS)</td>
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<td>The Physics League Across Numerous Countries for Kickass Students (PLANCKS)</td>
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<td>XXXI International Conference on Photonic, Electronic and Atomic Collisions</td>
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<td>C16</td>
<td>A</td>
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<td>ICPIG 2019</td>
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<td>C16</td>
<td>B</td>
<td>International Conference on Inertial Fusion and Science Applications (IFSA)</td>
<td>IFSA 2019</td>
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<td>C17</td>
<td>B</td>
<td>International Conference on Attosecond Science and Technology</td>
<td>ICAST 2019</td>
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<tr>
<td>C17</td>
<td>C</td>
<td>28th Annual International Laser Physics Workshop (LPHYS’19)</td>
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<td>B</td>
<td>Quantum Theory and Symmetry</td>
<td>QTS 2019</td>
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<tr>
<td>C19</td>
<td>A</td>
<td>Texas Symposium on Relativistic Astrophysics</td>
<td>TEXAS 2019</td>
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<td>C20</td>
<td>B</td>
<td>31st IUPAP Conference on Computational Physics in 2019 (CCP2019)</td>
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<td>AC2</td>
<td>A</td>
<td>22nd International Conference on General Relativity and Gravitation</td>
<td>22nd GRG</td>
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<td>AC2</td>
<td>B</td>
<td>13th Edoardo Amaldi Conference on Gravitational Waves</td>
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<tr>
<td>AC2</td>
<td>C</td>
<td>Testing Gravity 2019</td>
<td>TGR 2019</td>
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<td>AC3</td>
<td>A</td>
<td>23rd International Congress on Acoustics - ICA 2019</td>
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<td>AC4</td>
<td>A</td>
<td>International Conference on Medical Physics</td>
<td>ICMP 2019</td>
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