

## MINUTES OF THE EXECUTIVE COUNCIL – 2 NOVEMBER 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 30<sup>th</sup> 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

Comm. No.	Type	Name	Acronym
C2	B	International Conference on Precision Physics and Fundamental Physical Constants (FFK-2019)	FFK-2019
C3	A	27 <sup>th</sup> International Conference on Statistical Physics	STATSPHY-27
C4	A	36 <sup>th</sup> International Cosmic Ray Conference	ICRC 2019
C4	B	16 <sup>th</sup> International Conference on Topics in Astroparticle and Underground Physics	TAUP 2019
C4	B	2019 TeV Particle Astrophysics	TeVPA 2019
C5	B	International Symposium on Quantum Fluids and Solids (QFS2019)	QFS 2019
C6	A	12 <sup>th</sup> EBSA and 10 <sup>th</sup> ICBP-IUPAP Biophysics Congress. Biophysics for Life and Technology	EBSA+10 <sup>th</sup> ICBP-IUPAP
C8	B	30 <sup>th</sup> International Conference on Defects in Semiconductors (ICDS)	ICDS 2019
C9	B	International Workshop on "Nanomagnetic Materials, Applications & Properties" (nMAP-2019)	InMAP 2019
C9	C	57 <sup>th</sup> European High Pressure Research Group Meeting on High Pressure Science and Technology (EHPRG2019)	EPHRG 2019
C11	B	LHC Physics (LHCP) Conference	LHCP 2019
C11	A	International Symposium on Lepton Photon Interactions at High Energies	ISLPIHE 2019
C12	B	18 <sup>th</sup> International Conference on "Strangeness in Quark Matter" (SQM 2019)	SQM 2019
C12	A	International Nuclear Physics Conference (INPC) 2019	INPC 2019
C12	D	XIII Latin American Symposium on Nuclear Physics and Applications	XIII LASNPA
C12	B	Quark Matter	QM 2019
C12	C	6 <sup>th</sup> International Conference on the Chemistry and Physics of Transactinide Elements	TAN 2019
C13	D	Second Regional Conference on Women in Physics - Nepal	RCWP-N 2019
C13	D	ICO & IUPAP-C17 Topical Meeting on OPTics and Applications to SUsustainable Development (OPTISUD)	OPTISUD 2019
C13	D	Biophysical approaches to macromolecules and cells: integrated tools for life sciences and medicine	BAMC 2019
C14	A	GIREP-ICPE-EPEC– Eötvös Year 2019. (Research and practice in physics education to celebrate Eötvös centenary)	GIREP-ICPE-EPEC
C14	B	International Conference for Physics Students	ICPS 2019
C14	C	The Physics League Across Numerous Countries for Kickass Students (PLANCKS)	PLANCKS 2019
C15	A	XXXI International Conference on Photonic, Electronic and Atomic Collisions	ICPEAC 2019
C16	A	International Conference on Phenomena in Ionized Gases	ICPIG 2019
C16	B	International Conference on Inertial Fusion and Science Applications (IFSA)	IFSA 2019
C17	B	International Conference on Attosecond Science and Technology	ICAST 2019
C17	C	28 <sup>th</sup> Annual International Laser Physics Workshop (LPHYS'19)	LPHYS 2019
C18	B	Quantum Theory and Symmetry	QTS 2019
C19	A	Texas Symposium on Relativistic Astrophysics	TEXAS 2019
C20	B	31 <sup>th</sup> IUPAP Conference on Computational Physics in 2019 (CCP2019)	CCP2019
AC2	A	22 <sup>nd</sup> International Conference on General Relativity and Gravitation	22 <sup>nd</sup> GRG
AC2	B	13 <sup>th</sup> Edoardo Amaldi Conference on Gravitational Waves	13 <sup>th</sup> Eduardo
AC2	C	Testing Gravity 2019	TGR 2019
AC3	A	23 <sup>rd</sup> International Congress on Acoustics - ICA 2019	ICA 2019
AC4	A	International Conference on Medical Physics	ICMP 2019