

# Summary of EC October 2024 and To Do list

Michel Spiro

# Review Day 1

# Thanks

- Grateful to the local Organizing committee
- Great job, warm and generous hospitality (consider ways to reward it).
- Thanks for your participation: great active participation

# Administrative, financial matters

- Very good secretariat
- Are we an NGO or a CSO? NGO are formal organizations, CSO are formal or informal. We can consider that we are an NGO (IUPAC claims that they are an NGO, so do we!) Website, Wikipedia, [Jens](#), [Sandro](#)

## To Do list from previous EC & CC discussion

- Transfer to Conference institutional account only [Rudzani, Jens](#)
- LAAAMP 5->7.5 k€ hoping it will be an incentive for IUCr and ICTP to increase and to get other partners [Jens, Kuijuan](#)

# Election process to be revisited

- One year Designated CC elected by GA, 1 year before formal election by in person GA? And passing the baton at the GA in person, chair and designated chairs invited, in charge in January
- The same for EC and officers

See resolution

# Draft resolution

- Resolution on IUPAP elections and procedure for handover of responsibilities
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- Candidates to be elected as members of the Executive Council or Commission Chairs are identified, at latest 18 months before they are expected to take office. The candidates are proposed for election at the first possible General Assembly and successful candidates will then be elected as candidates designate.
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- All candidates designate will be invited, on the costs of the Union, to the following in-person EC&CC meeting and the General Assembly to ensure the continuity of the activities. The formal handover of responsibilities will normally take place on 1<sup>st</sup> January following the General Assembly.
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- For the EC & CC members elected this time at the GA 2024, a meeting with former and new members, will be organized on-line in early 2025.

# Membership

- More than 3 years late and less than 6 years in dues IUPAP members are not taken into account for the quorum of this GA, cannot vote but are welcome to participate to the GA and to discuss with us the conditions to reengage with our Union. More than 6 years late in dues IUPAP members are excluded, although we will try to keep contact with them. [Inform them Jens, Igle](#)
- Membership committee. Look at active participation of members. Monitor carefully defaulting members. Look for resumption plans. Increase membership. Big effort towards new members and developing territorial members. Target large physics communities in territories which are not yet members. ATM is a way to get into IUPAP, pre membership stage. [VP members](#)
- Increase the number of units for some members. Flexibility in the partnership, in the number of units. ATM adds more flexibility. [VP members](#)

# Corporate Associate Members

- Ramping up → 8 units!!
- Selling arguments: **IUPAP the only global union in physics!!!**
- Companies connected in Physics should be part of it!!
- Win win approach, more visibility for both IUPAP and companies
- IYQ and IDSSD might be a unique opportunity to attract new members (territorial, associate, corporate)

WG 16 plus CC plus WG19

# **Review of Day 2**

# Commission matters

- Avoid awarding multiple prizes to the same person. Edict rules, deadlines.
- Evaluation report: Commission → sub disciplines, working groups → cross-cutting or temporary structures ? Quite radical change
- **Task force? Representatives of cluster of commissions and of working groups, plus short EC & CC meetings, twice a year**
- Applications for conferences and reports in due time (one person designated for that in each commission)
- Contribute to the IUPAP communication (Newsletter, social networks..)
- Big physics conference with the GA
- Interdisciplinary ECSP future, Quantum for Sustainable Development?
- Go smoothly

Silvina

# Affiliated commissions

- Independent bodies
- 3 reports only, we don't participate to their life
- Equal rights as Commissions
- We have to revise that: not allocate funds to them, except AC5 and AC6
- IUPAP logo on their website,
- Come with a proposal in 2025 but start to stop funding
- **have specific MoUs with each one, before next GA**

Silvina

# Working groups

- 6 years, composition agreed by GA
- All very different from each others
- Some inactive have been dissolved, some new ones have been created
- MoU with ICFA, ICUIL, WG9, WG11 GWIC but “not possible” since they are not a legal entity → **new category standing committees** (with specific terms of reference)
- Soft matter with C3?
- Quantum Science and Technology?
- **One year continuation (with the current WGs with action plans for each of them) to come with specific changes proposals → 34<sup>th</sup> GA**

Silvina

# Financial matters

- Large Deficit in 2022
- Excess in 2023, and we hope reasonable balance in 2024, 25, 26
- Deficit in 2027, covered by excess in 2023
- Solid reserve (study possibility to get interests)
- Flat dues 2025, 26, 27 after 3.2% increase in 2025

Boris, Jens

# Resolutions

- Vote on the increase of the number of units of South Africa at the beginning of the GA, together with Caen and Nigeria and Jordan resuming → participation to the GA and quorum [Michel](#)
- Issue with Nigeria [VP member, Jens](#)
- Simplify the resolutions on WG: only those essential [Silvina](#)
- OK for increase of commission members 14 -> 15 members of which one for applications (as in the articles) preferably nominated by CAMs [Michel \(vote\)](#), [Jens \(articles\)](#)

# Evaluation report (thanks to Silvina to have triggered this work)

- Goal 1: Gender champion → Vice president at large for equity, diversity and inclusion (worldwide sense: diverse and equitable participation), having in mind assisting in an equitable worldwide development of physics, encouraging bridges, alleviating the divide (work with VP for membership, VP on ethics, conferences, commissions, working groups)
- Goal 2: Stimulate and facilitate physics to help solving problems of concern to humanity (physics and industry, physics for development)
- **Task force on IUPAP structure** (commissions, affiliated commissions, working groups, committees?, links with regional societies, EC), with in mind strengthening community building, service to the community and the two goals above

Silvina

# **Review of Day 3**

# New Executive Council

- See attached: All 5 VP from Commission chairs discussed together, have been approached, [Michel](#), and have accepted
- See attached

# After falling walls, raising walls again!

- Entering a new period of sanctions, and conflicts
- Like in the cold war, IUPAP has the role of keeping the community together, encourage worldwide participation to conferences, freedom to collaborate, freedom to travel and exchange (push for open data, open science) together with responsibility (having in mind contributing to a better world: equitable on a healthy planet!, and having to cope with constraints coming from the funding agencies!)
- Visas are an issue (conference reports should include visa issues) → **ISC (International Science Council) could be very useful**
- Displaced scientists are also an issue
- Avoid political statements **but contribute to general understanding**

Silvina

# Centenary, iybssd, idssd

- Thanks to Monica and Roberto
- The centenary celebration and book is a unique legacy
- **“IUPAP, the only global union in physics, is contributing to a better general understanding” is a strong message for today**
- **IUPAP GA 2027 conference, in Africa, part of IDSSD is an option**

Michel

# Gender Gillian

- Slow improve
- Should we be stricter? No sponsoring if IOC < 10% (responsibility of CC), strong incentive for LOC
- Travel assistance, waiving or reducing fees for developing or disadvantaged countries essential
- SCGES very useful
- WG5, ICWIP a flagship activity with huge impact for our members and beyond
- Waterloo charter, a reference

# Communication Sandro

- Ramping up
- Newsletter, social media (good, room for improvement) very important for our members
- Commissions should contribute more
- Outcome of General Assembly
- Have in mind: Assist in the worldwide development of physics, help in the applications of physics towards solving problems of concern to humanity. IUPAP contributes to general understanding
- Increase the budget for communication
- Thanks to the team

## varia

- OK for prof. Rajesh Gopakumar for Gruber prize award committee, Veronique Van Elewyck also suggested [Michel](#)
- Help SESAME, LAAAMP [Sandro](#), [Kuijuan](#), [Sekazi](#)
- Interdisciplinary prize: interdisciplinary (with strongest part physics in it) preferably connected to quantum or/and sustainability [Sunil](#), [Sandro](#)
- IQ photo contest, WG will coordinate activities [WG19](#)
- First EC&CC in the IUPAP cycle (February 2025), second (October 2025), and third (October 2026)—all organised online from Geneva. EC&CC in person in October 2027, back to back with GA—possibly together with a worldwide conference. This conference could be the one that is part of the mandate of WG21 (on Physics for regenerative development) or be a more general physics conference. We will issue a call. [Silvina](#)

# Activity report (a legal necessity and an asset)

- Who represented IUPAP and where? [Jens](#)
- 30 months of sanctions, we did a lot!
- Visas → Complain: how and to whom? → [ISC Silvina](#)
- Remark: no update of the Strategic and Action plan this time because of the Evaluation Report

# Conferences (1)

- come soon with a recommendation on a category with affordable fees  
→300€ next year consult with concerned parties
- Guidelines on Equity, diversity and inclusion (on-line access, no forbidden territories, gender balance, efforts towards developing territories)
- Guidelines on no harassment
- Proceedings?, **report very important with indicators on the points above (each commission should have a contact point for that) split the funding?**
- Increase our support to conferences (see budget)

Rudzani plus CC

## Conferences (2)

- Differentiate more the support between type A and B
- Support to conferences accepted

Rudzani

## Conclusive remarks

- Intense and productive discussions
- In person meetings are more productive than on-line and certainly more enjoyable