Possible new IUPAP Commissions









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I don’t know if we will be able to bring a concrete proposal for the IUPAP GA in 2027.

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Renovated mandate of WG19 voted by the IUPAP GA in 2024:

- To coordinate the participation of IUPAP in IYQ2025 together with the Chairs of IUPAP Commissions on fields related to those of this International Year.
- To collaborate with WG16 on Physics and Industry to liaise with and engage companies with interest in Quantum Science and Technology in the activities related to IYQ2025.
- To consider the external and internal evaluation reports and, based on their recommendations, design, together with the Chairs of IUPAP Commissions on fields related to those of IYQ2025, a roadmap to advance with the creation of a Commission on Quantum Science and Technology and the organization of an International Conference on the subject. The proposed roadmap should be presented to the 34th IUPAP General Assembly to be held in 2025

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We have enough material and support to advance with the creation. Possible steps:

1. Ask IUPAP members to submit proposals for the Chair of the Commission (should we also include Vice-Chair and Secretary?) by the end of Jan 2027.
2. Select designated Chair, request support from IUPAP members (in March).
3. Invite IUPAP members to submit proposals of Commission members (as for the rest of the Commissions) to be voted by the GA in 2027.