

C11 - Particles and Fields

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IUPAP mission

- assist in the worldwide development of physics,
- foster international cooperation in physics,
- help in the application of physics toward solving problems of concern to humanity

Member responsibilities

Commission Members, individually and collectively, have responsibility to:

- Represent their sub-discipline, according to IUPAPs mission and statutes, with distinction
- Contribute to meetings of the Commission, in person and/or via electronic means
- Ensure applications from the most appropriate international conferences, which support their sub-discipline and which satisfy IUPAP rules, reach IUPAP for consideration in the annual round of applications for conference
- Contribute to the Commission's consideration of applications for conference support

- Ensure nominations for the Commissions Young Scientist
 Prizes are sought from the broad spectrum of their physics community, including with due regard to representation of equity groups, particularly women
- Contribute to the process of deciding the Young Scientist
 Prizes following processes that ensure unconscious bias is identified and avoided
- Explain to their national physics community the part that IUPAP and their commission of IUPAP plays in assisting in the worldwide development of physics, in fostering international cooperation in physics, and in helping in the application of physics toward solving problems of concern to humanity.

- Assist their national physics community and their commission to identify, nominate and propose candidates for the next Commission.
- Contribute to reporting activities within their physics community, especially those involving international cooperation, through IUPAP Newsletters and Commission reports, which in turn lead to an overall, high quality profile of current Physics in the international context. This profile is to be one of which the physics community can be proud.
- Contribute to identifying projects and issues that should be the subject of an IUPAP Working Group.

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14 members, mandate Jan 1, 2018 — Dec 31, 2020

Governing body for ICHEP and Lepton-Photon conferences

- Decides on organizers: ICHEP 2018 Seoul, Lepton-Photon 2019 Toronto, ICHEP 2020 Prague
- Final decision made at ICHEP for 4 years ahead, candidates make proposals well before that
- Follows up planning, gets reports and gives feedback.
 Both on overall organisation and scientific program
- Format of Lepton-Photon has been discussed a lot dwindling participation - all plenary? poster session?

Other tasks:

- Recieves applications and proposes level of support to international conferences (\$10.000, \$5.000, \$2.000)
- Gets reports from supported conferences
- Ensures supported conferences fulfill criteria regarding: affordability, world-wide participation and gender equality
- Decides on bi-annual Young Particle Physicist Prize, awarded at ICHEP - need nominations

Actions on behalf of particle physics community

- Contribute (together with ECFA) to a policy and guidelines for how to present merits in experimental particle physics so that they can be compared to other fields
- Contacted ranking institutes that were planning to not consider publications with more than 500 authors in their rankings

ICHEP2018 Seoul, July 4-11

