

ACFA-HEP report

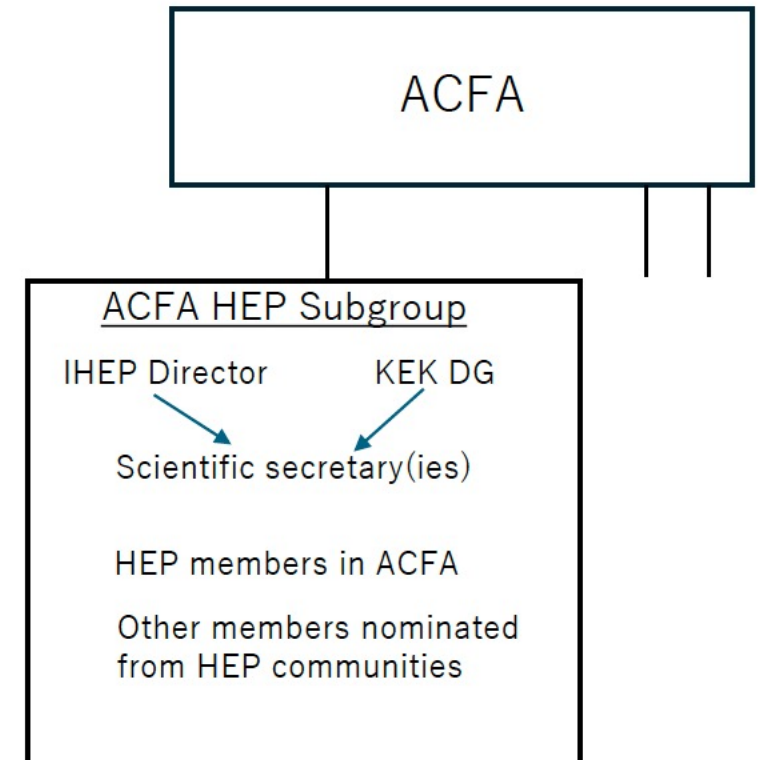
Yasuhiro Okada, Geoffrey Taylor, Satoshi Mihara
Osamu Jinnouchi, Yiming Li

ACFA Meeting, 20th June 2025
Tohoku University, Sendai, Japan

ACFA-HEP subgroup

- Goal: **to increase communication and collaboration amongst Asia/Oceania high energy physicists** within the ACFA framework
- Proposed to ACFA by Geoff Taylor and Yasuhiro Okada, ACFA members in HEP field
 - Proposal submitted on 14 April 2023 @ Melbourne
 - Approved by mail voting on 2 May 2023
- The inaugural meeting on 16 April 2024 @ Taiwan
- Structure in place by then
 - IHEP director (Yifang Wang → Jun Cao) and KEK DG (Masanori Yamauchi → Shoji Asai) as permanent members
 - Both directors appoint scientific secretaries (Osamu Jinnouchi + Yiming Li)
 - Other members nominated from HEP communities: nomination from 11 countries/regions

Proposed organization of ACFA-HEP



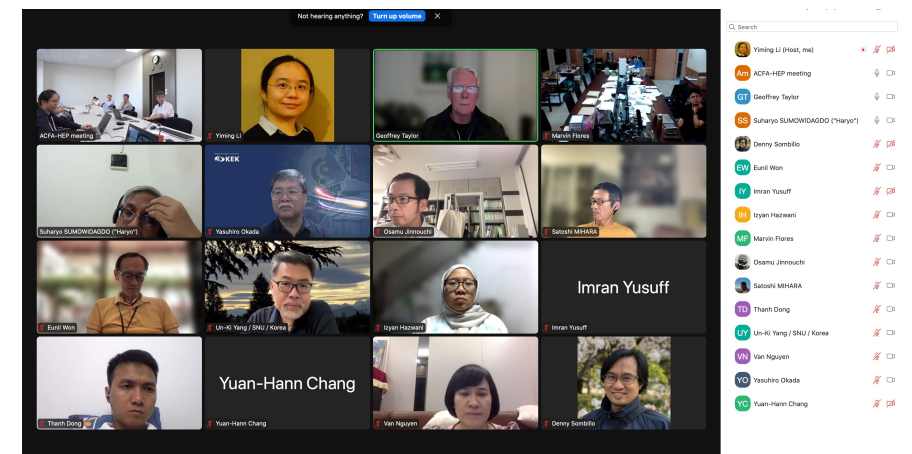
Activities since last ACFA meeting

- Yasuhiro reported on the inaugural meeting and preparation work for ACFA-HEP at last ACFA meeting on 19 April 2024 @ Hsinchu
 - <https://indico.ihep.ac.cn/event/22255/>
- Two ACFA-HEP meetings have taken place since then
- 1st ACFA-HEP meeting on 23 July 2024 (ICHEP) @ Prague
 - <https://indico.ihep.ac.cn/event/23086/>
- 2nd ACFA-HEP meeting on 17 June 2025 (AFAD) @ Sendai
 - <https://indico.ihep.ac.cn/event/26308/>

* Access code for indico pages: [ACFA-HEP](#)

The first ACFA-HEP meeting

- Chaired Shoji Asai and Yifang Wang;
Representatives from 9 countries/regions
 - Australia, China, Indonesia, Japan, Korea, Malaysia, Philippines, Taiwan, Vietnam
 - ICFA chair Pierluigi Campana attended to show support of ACFA-HEP activities
- The by-laws discussed & adopted
- Discussion of future activities & proposals, a few action items identified:
 - Contact AEPSHEP (Asia-Europe-Pacific HEP School) to increase Asian representations
 - Plan for accelerator school
 - Consider submission of input for European Strategy Update
 - Setting up ACFA-HEP webpage



The second ACFA-HEP meeting

- Just took place this week; chaired by Jun Cao and Shoji Asai with representatives from seven countries/regions present
 - Australia, China, Japan, Malaysia, Philippines, Taiwan, Vietnam
- Roundtable with national activities and follow-ups of previous action items
- Discussion on AEPSHEP school
 - Rong-Shyang Lu introduced AEPSHEP 2026 preparation
 - Kazunori Hanagaki gave a general introduction
 - ACFA-HEP wishes an increase of Asian students/ lecturers/ mentors, yet to be discussed with CERN. Further meeting will be organized
- Discussion on increase of HEP (detector, physics) content at AFAD
- Input to ESPPU: Australia, China & Japan submitted national inputs
- The web page will be continued to be maintained at KEK
 - Satoshi Mihara kindly oversees this, liaising with KEK Public Relation Office