

Minutes

ICFA Meeting

9/10 April 2026

Agenda: <https://indico.desy.de/event/52881/>

Present (many only part-time):

- ICFA members: P. Campana, N. Holtkamp, N. Roe, M. Thomson, P. Sphicas, R. Teuscher, S. Asai, T. Nakaya, J. Cao, S. Dasu, U. Husemann, U. Egede, T. Schörner (secretary), M. Munhoz (C11)
- for the ICFA panels: K. Lassila-Perini, P. Muggli, S. Söldner-Rembold, T. Roser, T. Nakada, Y. He

Not present: B. Mohanty, I. Koop, V. Obratsov

1) Welcome and Charge

Pierluigi opens the meeting, welcomes the participants and introduces the meeting agenda.

2) ICFA Panels

ICFA Data Lifecycle panel

Kati Lassila-Perini presents the slides attached to the agenda.

Pierluigi comments that the most promising way forward might be to provide contact persons in experiments.

Thomas S. mentions that the connection to astroparticle physics might be used via the JENAs avenue.

All ICFA members are asked to provide relevant contact person names to Kati.

ACTION ITEM: FOLLOW UP ON NAME COLLECTION.

ICFA Instrumentation, Innovation and Development panel

Stefan Söldner-Rembold presents the slides attached to the agenda.

Pierluigi underlines the importance of the ICFA instrumentation school especially for developing countries. Funding certainly remains an issue.

Ulrich mentions a new school format as a follow-up of the European strategy process – he will get in touch with Stefan about it.

ICFA Sustainability panel

Thomas Roser presents the slides attached to the agenda.

International Development Team for the ILC

Tatsuya Nakada presents the slides attached to the agenda.

Ulrik points out that ICFA needs to reflect the changes in the community attitudes towards future colliders – so keeping the IDT in the same spirit as it was before might not be the best path forward.

Srdihara suggests to turn the IDT into a generic accelerator R&D panel.

Mark addresses the question of whether the IDT should become a lepton collider panel or a generic R&D panel. This decision will also depend on the resources.

Tatsuya points out that the IDT was a global discussion forum – with input of some resources from a few directions (ITN etc.). It was a very synergistic setup – funding from KEK, but expertise, infrastructures from the European side.

Pierluigi states that there are two issues: i) the role of ICFA towards IDT and ii) the global forum character of IDT – facilitated by money from KEK.

Shoji reflects on the Japanese position and a potential global discussion of future collider and technology issues. According to him, IDT can be used as a platform for R&D on technology useful also for FCC-ee.

ACTION ITEM: FOLLOW UP ON DISCUSSION OF FUTURE OF IDT.

ICFA Beam Dynamics panel

Yuan He presents the slides attached to the agenda.

Pierluigi acknowledges the outstanding achievements on the panel rejuvenation and on the organisation of workshops, newsletters and web site.

Advanced and Novel Accelerators (ANA) panel

Patric Muggli presents the slides attached to the agenda.

Pierluigi emphasises the very productive atmosphere at the recent Alegro workshop at LNF in March. He wonders whether the Alegro community could put forward proposals for a small-size pilot infrastructure, e.g. for staging?

3) Regional and Lab Reports

CERN

Mark Thomson presents the slides attached to the agenda.

Considering the renewed CERN interest on non-collider physics, Pierluigi asks whether CERN plans to make the Kaon physics programme active again. Mark answers that this is not foreseen – SHIP was made a priority over the Kaon programme in March 2024.

Europe and ECFA

Paris Sphicas presents the slides attached to the agenda.

FNAL

Norbert presents the slides attached to the agenda.

USA

Natalie presents the slides attached to the agenda.

- Tatsuya asks about the Genesis project and about the sources of the significant funding. Natalie answers that it comes from existing funds within the Office of Science pillars etc. Next year, when big funding is supposed to start, there are hopes for new money (as per the president's recent funding request).
- Thomas asks about FACET. Natalie says that they have been asked to find alternative funding sources – to be clarified in a series of workshops trying to build a user community. This is in line with a general movement away from generic accelerator R&D.

Canada

Richard Teuscher presents the slides attached to the agenda.

Pierluigi asks about the TRIUMF budget. Richard explains about a complicated process with budget lines beyond the 400 M\$ for infrastructure and projects etc.

Oceania, Australia and Asia beyond China, Japan and India

Ulrik Egede points out that ACFA-HEP was very quiet recently – he will address the issue again in the region and report back to ICFA.

AEPSHEP 2026 in Taiwan is going well ahead!

Japan

Shoji Asai presents the slides attached to the agenda.

- Pierluigi asks on the SuperKEKB operation – $5 \cdot 10^{34}$ was reached recently. What was the background in the detector – was the detector able to operate? Shoji answers that currently the background is still high – the inner detectors are still off, also because fast beam losses still occur. So further studies are needed, and the current needs to be carefully and slowly increased.
- Pierluigi addresses again the question of the future of the IDT – this needs to be followed up in future meetings.

China

Jun Cao presents the slides attached to the agenda.

- Shoji asks about "Dr. Sai" – what is the potential of it? Jun replies that it is an effort to save on personnel, but it is also a learning tool and will become more and more powerful.
- Pierluigi asks about plans for the tau-charm factory. Jun answers that the proposal is now submitted for review. One may eventually know an answer in 2-3 months.

Latin America

Gustavo Otero y Garzon presents the slides attached to the agenda.

C11

Marcelo Munhoz presents the slides attached to the agenda.