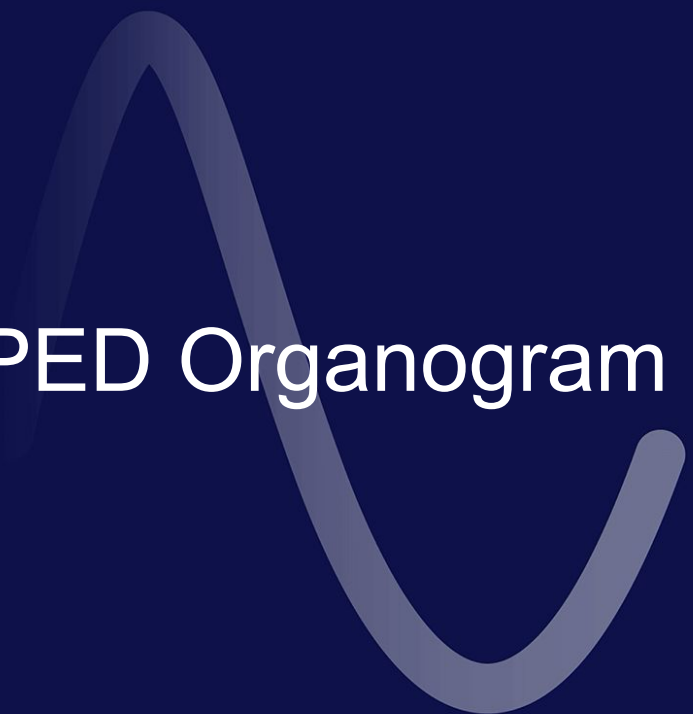
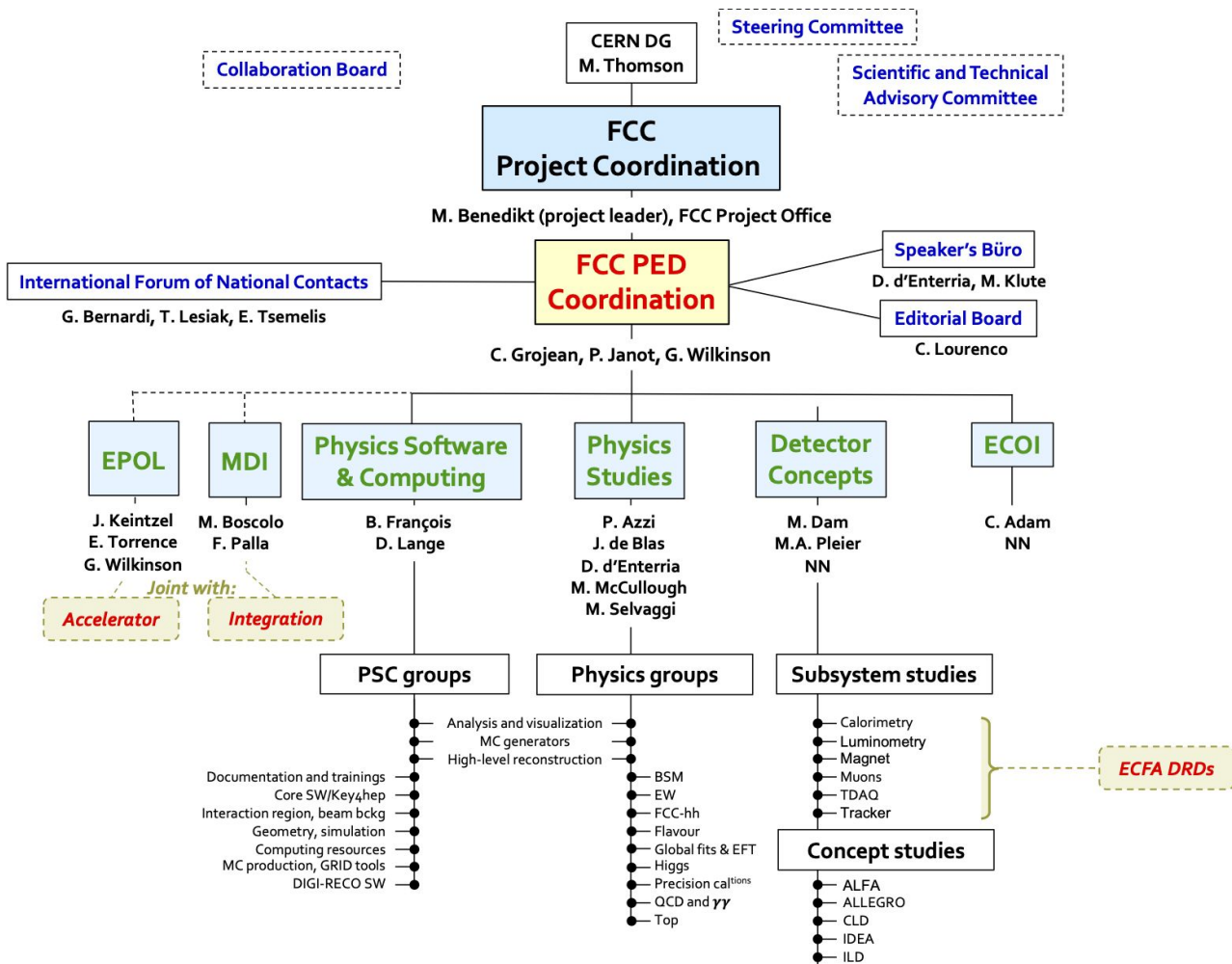




PED Organogram

Scientific Advisory Committee meeting

PED Structure: Work Packages, Working Groups

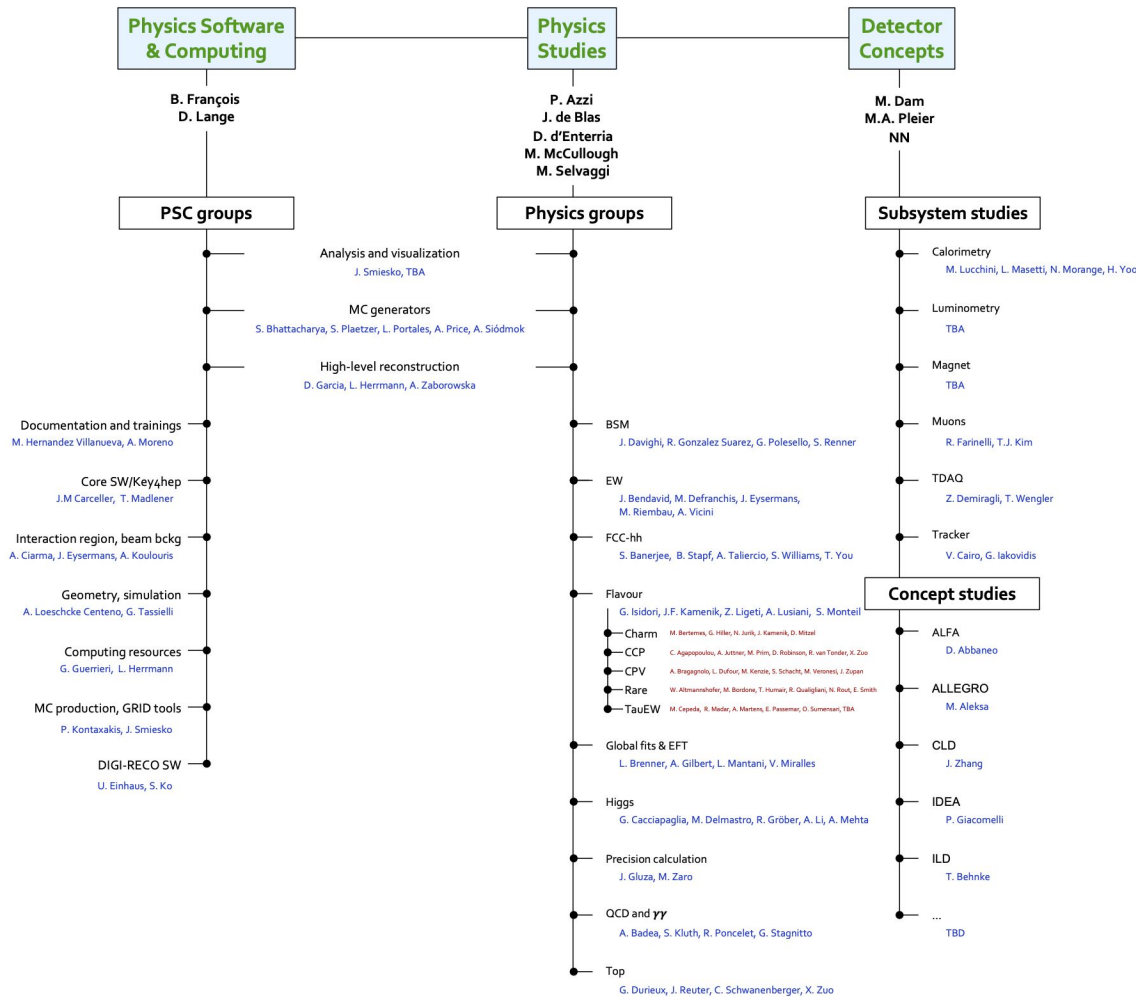


← PED as one of the 7/9 FCC pillars

← 6 WPs
(with public call for nomination to identify coordinators)

← 30 WGs
(with public call for nomination to identify conveners)

Down to Working Groups and sub-Groups



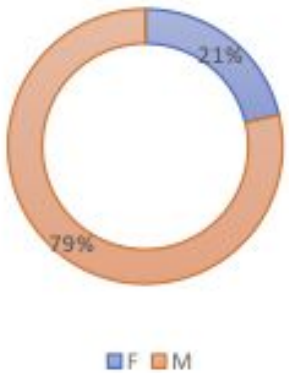
Some Statistics on the Coordination Team

Geographic balance

Country	Count
AT	2
BE	1
CH	33
↳ CERN	30
CO	1
DE	16
DK	1
ES	5
FR	12
IN	1
IT	14
JP	1
KR	2
NL	1
PL	5
SI	1
UK	8
US	18
Grand Total	122

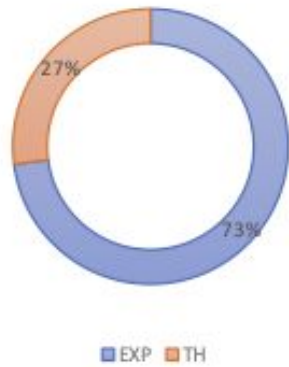
Gender	Count
F	26
M	96
Grand Total	122

Gender Balance



Profile	Count
EXP	89
TH	33
Grand Total	122

Profile



> 100 e-groups, ~ 2'000 individuals

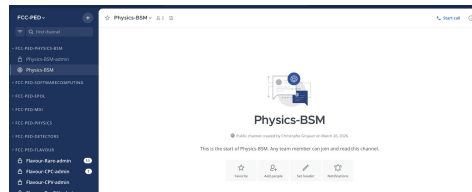
FCC PED mailing lists/e-groups

✉ = send an email to the full e-group
🔗 = link to an open e-group 🔗 = link to a closed/cumulative e-group
✉ = send an email to the coordinators/conveners

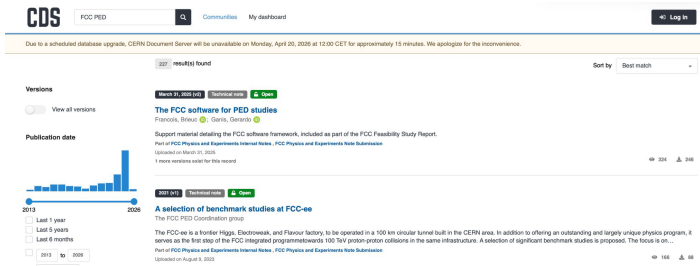
- > FCC-PED-Physics ✉ 🔗
 - FCC-PED-PhysicsCoordinationGroup ✉ 🔗
 - FCC-PED-PhysicsGroup-BSM ✉ 🔗
 - FCC-PED-PhysicsGroup-EWPrecision ✉ 🔗
 - FCC-PED-PhysicsGroup-Flavours ✉ 🔗
 - FCC-PED-PhysicsGroup-Flavours Coordination ✉ 🔗
 - FCC-PED-PhysicsGroup-Flavours CPC ✉ 🔗
 - FCC-PED-PhysicsGroup-Flavours-Charm ✉ 🔗
 - FCC-PED-PhysicsGroup-Flavours-CPV ✉ 🔗
 - FCC-PED-PhysicsGroup-Flavours-Rare ✉ 🔗
 - FCC-PED-PhysicsGroup-Flavours-TauEW ✉ 🔗
 - FCC-PED-PhysicsGroup-GlobaLFits ✉ 🔗
 - FCC-PED-PhysicsGroup-Ia ✉ 🔗
 - FCC-PED-PhysicsGroup-Higgs ✉ 🔗
 - FCC-PED-PhysicsGroup-HighLevelReco ✉ 🔗
 - FCC-PED-PhysicsGroup-MCGenerators ✉ 🔗
 - FCC-PED-PhysicsGroup-PrecisionCalculations ✉ 🔗
 - FCC-PED-PhysicsGroup-QCD ✉ 🔗
 - FCC-PED-PhysicsGroup-Top ✉ 🔗
- > FCC-PED-SoftwareAndComputing ✉ 🔗
 - FCC-PED-SoftwareAndComputing-Coordination ✉ 🔗
 - FCC-PED-SoftwareAndComputing-Analysis ✉ 🔗
 - FCC-PED-SoftwareAndComputing-Core ✉ 🔗
 - FCC-PED-SoftwareAndComputing-DB ✉ 🔗
 - FCC-PED-SoftwareAndComputing-DigiReco ✉ 🔗
 - FCC-PED-SoftwareAndComputing-Docs ✉ 🔗
 - FCC-PED-SoftwareAndComputing-FullSimulation ✉ 🔗
 - FCC-PED-SoftwareAndComputing-Generators ✉ 🔗
 - FCC-PED-SoftwareAndComputing-LEPdata ✉ 🔗
 - FCC-PED-SoftwareAndComputing-MCproduction ✉ 🔗
 - FCC-PED-SoftwareAndComputing-Resource ✉ 🔗
 - FCC-PED-SoftwareAndComputing-MDI ✉ 🔗
- > FCC-PED-DetectorConcepts ✉ 🔗
 - FCC-PED-DetectorConcepts-Coordination ✉ 🔗
 - FCC-PED-DetectorConcepts-Calorimetry ✉ 🔗
 - FCC-PED-DetectorConcepts-Luminometry ✉ 🔗
 - FCC-PED-DetectorConcepts-Magnet ✉ 🔗
 - FCC-PED-DetectorConcepts-Muon ✉ 🔗
 - FCC-PED-DetectorConcepts-TD ✉ 🔗
 - FCC-PED-DetectorConcepts-Tracker ✉ 🔗
 - FCC-PED-DetectorConcepts-ALFA ✉ 🔗
 - FCC-PED-DetectorConcepts-ALLEGRO ✉ 🔗
 - FCC-PED-DetectorConcepts-CLD ✉ 🔗
 - FCC-PED-DetectorConcepts-IDEA ✉ 🔗
 - FCC-PED-DetectorConcepts-ILD ✉ 🔗
- > FCC-ee-MDI ✉ 🔗
- > FCC-ee-PolarizationAndEnergyCalibration ✉ 🔗
- > FCC-PED-ECOI ✉ 🔗
- > FCC-International-Forum-National-Contacts ✉ 🔗
- > FCC-PED-CoordinationGroup ✉ 🔗
- > FCC-PhysicsAndExperiments-SteeringGroup ✉ 🔗
- > FCC-PED-SpeakersBuro ✉ 🔗
- > FCC-PED-EditorialBoard ✉ 🔗
- > FCC-PED-Observers ✉ 🔗

FCC-PED

Mattermost channels ([link](#))



Internal notes, publications ([link](#))



GitHub repositories ([link](#))

FCCeePhysicsStudies

Welcome to the FCC-ee Physics Studies Documentation

Table of Contents

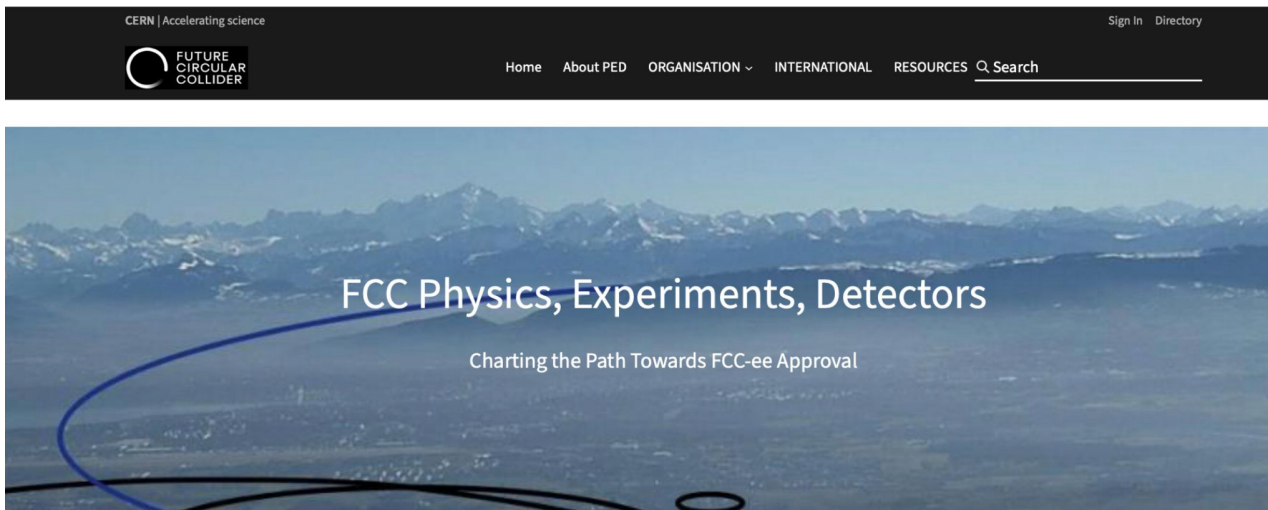
1. Organisation
2. Latest Integrated Luminosity Table for Feasibility Study Report
3. Towards the definition of detector requirements
4. Software

Organisation

Regular meetings ([link](#))

indico	
Home	Create event + Room booking My profile
Home > Projects > FCC > FCC Physics, Experiments and Detectors (PED)	
FCC Physics, Experiments and Detectors (PED)	
This FCC domains covers xxx	
FCC PED Coordination meetings	98 events ➔
FCC PED monthly general meetings	63 events ➔
FCC Physics programme and performance	301 events ➔
FCC Detector Concepts	76 events ➔
FCC Software and Computing	464 events ➔
FCC-ee Machine-Detector Interface	91 events ➔
FCC-ee Beam Energy Calibration, Polarisation, Monochromatisation	79 events ➔
FCC International Forum of National Contacts	6 events ➔
FCC National Institute Meetings	439 events ➔
FCC Conceptual Design Study (Archive)	379 events ➔
FCC PED Speaker's Buro	12 events ➔
FCC PED Topical Workshops	10 events ➔
FCC PED Education, Communication, Outreach, Inreach	16 events ➔

Redesigned PED website (still under construction - [link](#))



The adventure started in 2011. It led, at the 2020 update of the European Strategy for Particle Physics, to a compelling scientific case for a new electron–positron collider operating as a Higgs factory, followed by further exploration using a proton–proton collider at the highest achievable energy. The successful completion of the FCC Feasibility Study, in spring 2025, was acknowledged by the particle physics community as a major achievement, leading to a clear message:

**The electron–positron Future Circular Collider (FCC-ee)
is recommended as the preferred option
for the next flagship collider at CERN.**

Many questions from the scientific community at large, and the CERN Council in particular, still have to be answered in view of the project approval. Many tools and detailed studies are being developed to prepare the call for detector expressions of interest that will follow the project approval.

The mandate of the Physics Experiments and Detector (PED) pillar is, with growing participation from the international community, to establish the foundations for the FCC-ee experimental programme through:



Questions ? Advices ?



Thank You For Your Attention