

Jamboree FCC / Future Colliders



lundi 6 juil. 2026, 09:00 → 12:00 Europe/Paris

Description <https://cern.zoom.us/j/68865407907?pwd=TjTb2q5dTqOfxwbJUio2lxZynolpqg.1>

09:00

→ 09:20

Introduction/News

🕒 20m



Orateur: Gregorio Bernardi (APC Paris CNRS/IN2P3)

09:30

→ 09:50

Requirements for the ALLEGRO Endcap readout electronics.

🕒 20m



Orateurs: Farissa Erham, Nicolas Morange (IJCLab)

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→ 10:10

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ZH cross section and Higgs Mass measurements in ZH events at 240 and 365 GeV @ APC

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. Pulse Shape Discrimination to measure the hadron energy in a crystal calorimeter (a la Grainita)

🕒 20m



Orateur: Dr Mykhailo Yeresko (UCA)

10:50

→ 11:10

Development of the full simulation of the tracker concepts for the Future Circular Collider project

🕒 20m



Orateurs: Adrien Sabard (CMS IP2I), Gaelle Boudoul (IP2I/AICP (CNRS/IN2P3))

- The updated strategy was endorsed by Council with no changes
 - With respect to the ESG recommendations

COUNCIL RESOLUTION

ON

THE 2026 UPDATE OF THE EUROPEAN STRATEGY FOR PARTICLE PHYSICS

THE COUNCIL,

DECIDES

- (19) to update the European Strategy for Particle Physics, proposed by the ESG and set out in Annex 1, as the scientific vision of the particle physics community in Europe;

AND INVITES THE CERN MANAGEMENT

- (20) to use the Strategy update as input for its Medium-Term Plan and the ongoing studies towards the FCC-ee as the possible next flagship project at CERN;
- (21) to initiate discussions with the relevant authorities and entities in the Member and Associate Member States, as well as non-Member States and the European Union, with a view to obtaining pledges of additional cash and/or in-kind contributions to the cost of constructing and operating the FCC-ee, and, on this basis, to develop a financially feasible funding plan for the possible FCC-ee project;
- (22) to provide annual reports on the implementation of the Strategy update and the necessary information to support national decision-making processes; and
- (23) to make every effort to ensure that the Council is in a position by 2028 to take a decision on the FCC-ee, taking into account elements such as the scientific, technical and financial feasibility of the project.

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

CERN DG Office <cern-dg.office@cern.ch> to cern-personnel ▼

On Friday, the CERN Council concluded a productive week of discussions covering the full breadth of CERN's activities.

The Council approved the Annual Progress Report of the Organization for 2025.

Coinciding with the final week of LHC operations, delegates also congratulated CERN and its personnel on the excellent performance of the 2026 data-taking campaign and on the significant progress that is being made towards the High-Luminosity LHC across the accelerator and detectors.

As this was the first Council session since the update of the European Strategy for Particle Physics (ESPP), planning for FCC-ee, as the recommended next flagship project at CERN, was the focus of many discussions.

The Council approved CERN's high-level strategy and main objectives for 2026–2030, which support the ESPP update, and the Medium-Term Plan, which presented the financial plan to deliver the CERN strategy. The strategy document will soon be made available to the community.

Delegates also approved the objectives, scope and deliverables of the FCC Reference Design Phase, and took note of the proposed FCC organisational structure and review process for feedback. In my Director-General's report, I also highlighted high-level meetings that took place during the FCC week in Helsinki.

I look forward to sharing further information about these and other matters, and to addressing your questions, during our next Town Hall [meeting](#) on Tuesday 7 July.

Town Hall



Tuesday 7 Jul 2026, 10:00 → 11:30 Europe/Zurich



Auditorium Sergio Marchionne (CERN)



Mark Thomson (CERN)

Description *The French version of the event is available [here](#)*

In person event (limited to available capacity)

Access to the Auditorium via the Piazza - <https://visit.cern/auditorium>

To ask questions during the meeting, follow this link: <https://dg-talk-qa.web.cern.ch/>

Webcast



There is a live webcast for this event

[Watch](#)

10:00

→ 10:45

Presentation - CERN Director-General

🕒 45m



81/R-003A - Science Gateway ..

Speaker: Mark Thomson (CERN)

10:45

→ 11:30

Q&A session

🕒 45m



81/R-003A - Science Gateway ..

- Because a RDP report is expected at the end of 2027
 - It was thought that the FCC Week 2027 should be held early in 2027
 - Currently proposed dates: Monday 12 – Friday 16 April 2027
 - Currently proposed location: Madrid, Spain
- Such an early FCC week in Spain is not really compatible
 - With a FCC Physics Workshop end of January – beginning of February 2027
 - With a FCC Physics Workshop in Valencia, Spain (as currently envisioned)
 - (Significantly) later would be too late
 - (Significantly) earlier would be too early
- It is therefore proposed to hold the FCC Physics Workshop
 - Together with the FCC Week, at the same time and place
 - With two parallel streams for PED from Tuesday 20 to Thursday 22 April
 - In two rooms with ~100+ seats each
 - Many advantages : only one main event to organise in 2027, no need to organise the plenary sessions on Monday and Friday, shorter summaries, etc.
 - Another option would be to organise it the week before or after the FCC week
 - We feel that it would weaken both events. Comments ?

Coming events and workshops of interest

- Tracker and PID workshop, BNL, 5-8 May, register [here](#)
- Restricted Council meeting, Budapest, 22 May [adoption of the Updated Strategy]
- FCC Week, Helsinki, 8-12 June, register [here](#)
- Flavour Workshop, 2nd event: CERN, 16-19 June, register [here](#)
- Council meeting, CERN, 16-20 June [approval of FCC structure/objectives]
- FCC Precision school, CERN, 22-26 July, register [here](#)
- Theory workshop on Radiative Corrections, CERN, 29 June - 03 July, register [here](#)
- Kick-off workshop on detector solenoids, Milano, 2-3 July, register [here](#)
- 118th ECFA Plenary [Meeting](#), NIKHEF, 9-10 July
- FCC luminosity measurement workshop, CERN, 27 July, register [here](#)
- BNL/CERN school on physics at future colliders, CERN, 27 Aug-4 Sept, see [here](#)
- BSM at FCC-ee workshop, CERN, 23-25 Sept, see [here](#)
- Workshop on Physics at FCC injector, CERN, ~2nd week of October (tbc)
- FCC Week (possibly together with FCC phys. Workshop) 12-16 April 2027, Madrid

POSTPONED to week
of 16 Nov. 2026

6th FCC France & International Partners Workshop,

Marseille, 25-27 Novembre 2026

FCC France 2026 :

Sessions

DETECTORS

Vertex
Tracking/Timing
TPC

Auguste/Jeremy
Didier/Gaelle/Philippe Schwemling
Paul Colas

Allegro Cal
ECal/ILD
Grainita

Nicolas/Giovanni
Vincent/Jean-Claude Brient
Giulia Hull/Stephane

Detector concepts: Didier/Greg/Roy

PHYSICS

Higgs-EW
HF
QCD-Top
BSM:

Marco, Jean-Baptiste
Stephane, Romain
Bogdan, Roberto
Suzanne, Giacomo Cacciapaglia

Software:
Web:
Com:

Louis, Ziad, Giovanni
Catherine, Luc, Greg
Gaelle, Giovanni, Marco

FCC France and international Partners workshop 2026

Mercredi a-midi

Welcome STATUS-Acc + MDI + acc-
France-report

2h00

Phys-1: Higgs / EW
1h30

Accelerator 1
1h30

Phys-2: Top / QCD
1h30

Accelerator 2
1h30

Jeudi matin

Parallel 1
Calorimetry
2h00

Parallel 1
Tracking
2h00

Parallel 2
Calorimetry
1h45

Parallel 2
Tracking
1h45

Jeudi a-midi

Plenary: MDI / Background
0h45

Plenary: tracking/ Calo/ Soft
1h15

Plenary:
Detector Concepts and
Other DRD's
2h00

Vendredi matin

ECR Session

1h00

Phys-3: Heavy Flavor/BSM

2h00

Outreach, Com, Web

1h00

Open session / Future

1h00

Outlook
0h30

DRAFT NOT PUBLIC ===== 6th FCC France and its International Partners Workshop

25–27 nov. 2026

Fuseau horaire Europe/Paris

Entrer le texte à rechercher



Accueil

Ordre du jour

Liste des Contributions

Ma conférence

 Mes Contributions

contact

 gregorio@in2p3.fr

 giovanni.marchiori@apc...

 bogdan.malaescu@lpnh...

Dear Colleagues,

The sixth FCC - France and International Partners workshop will take place at CPPM in Marseille, in an in-person mode. Zoom connection will nevertheless be available.

It will take place from Wednesday, November 25, 2026, 14:00 to Friday, November 27, 13:00 on the Luminy campus, at CPPM and a neighboring building.

The workshop aims at reviewing the overall FCC status and the implications of the FCC French teams, in order to strengthen the synergies, and intensify the French participation in the FCC pre-TDR phase. Studies on physics and the constraints that this physics entails on detectors, in particular the physics of FCC-ee, but also FCC-hh will be presented. Progress on Theory and on Accelerator for FCC will be reported. There will also be dedicated societal/environmental and ECR sessions

The agenda and the registration conditions are being finalized.

Registration will open on June 15th

Please get ready to join us in Marseille !



Commence le 25 nov. 2026, 14:00

Finit le 27 nov. 2026, 14:10

Europe/Paris



Aucun document.



- Venue : l'Hexagone
 - On the Luminy campus, at about 200 m from CPPM.
 - At 50 minutes by bus from downtown or 30 minutes from closest hostels
 - A nice and fully equipped **auditorium** of **100 seat**.
 - An **exhibition hall** next to the auditorium suitable for coffee and lunch breaks.
 - <https://www.univ-amu.fr/fr/public/hexagone-coeur-de-campus-de-luminy>
 - Closes everyday at **6:45 PM**: we have to adapt for the welcome cocktail, on November 25th.
- HR support from CPPM: Mme Angélique Pèpe, who has a long experience in event organisation.



- For **parallel sessions**, we will use the **CPPM auditorium** + if necessary another room at CPPM (20 seats).
- Lunches will be served in the exhibition hall, by a caterer (traiteur).
- Proposal for the workshop dinner on November 26th : Les Arcenaulx
<https://www.les-arcenaulx.com/>

Inscriptions payantes : TVA 10%			
TARIF 1	Chercheurs	200.00	60
TARIF 2	Etudiants	100.00	15
TARIF 3	Chercheurs invités	100.00	15

Prochains meetings FCC-contacts

6 Juillet : Jamboree

17 Juillet

18 Septembre

16 Octobre

13 Novembre

25-27 novembre: FCC-France workshop

11 Décembre

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