

# Reunion FCC-contacts

 Friday Feb 13, 2026, 9:00 AM → 10:30 AM Europe/Paris

- |   |            |   |   |
|---|------------|---|---|
| <b>9:00 AM</b>  | → 9:20 AM  | <b>Structure du site web FCC-PED Français</b>             |  20m   |
| <b>Speakers:</b> Catherine Biscarat (L2I Toulouse, CNRS/IN2P3, Université de Toulouse), Luc Poggioli (LPNHE Paris, France)  |            |   |   |
| <b>9:20 AM</b>  | → 9:50 AM  | <b>News de FCC / Evolution de FCC-France</b>              |  30m   |
| <b>Speaker:</b> Gregorio Bernardi (APC Paris CNRS/IN2P3)  |            |   |   |
| <b>9:50 AM</b>  | → 10:05 AM | <b>FCC-France-Italie (?) à Marseille en Novembre 2026</b> |  15m   |
| <b>Speaker:</b> Fares DJAMA (CPPM)  |            |   |   |
| <b>10:05 AM</b>   | → 10:30 AM | <b>Tour de table</b>                                      |  25m |
| <b>Speakers:</b> Catherine Biscarat (L2I Toulouse, CNRS/IN2P3, Université de Toulouse), Farès Djama (CPPM), Gaelle Boudoul (IP2I/AICP (CNRS/IN2P3)), Giovanni Marchiori (APC Paris), Jean-Baptiste De Vivie De Regie, Luc Poggioli (LPNHE Paris), Marco Delmastro (LAPP), Nicolas Morange (IJCLab), Stephane Monteil (Laboratoire de Physique de Clermont - UCA/IN2P3), Suzanne GASCON-SHOTKIN (IP2I Lyon/Université Claude Bernard Lyon 1), Vincent Boudry (Laboratoire Leprince-Ringuet, CNRS/IN2P3, École polytechnique), Ziad EL BITAR (IPHC) |            |   |   |

# FCC and the European Strategy – digging deeper

- The **FCC-ee** would deliver the world's **broadest high-precision particle physics programme**
  - Outstanding discovery potential through the Higgs, electroweak, flavour and top sectors, as well as advances in QCD
  - Its technical feasibility is demonstrated via the FCC feasibility study
  - Scope and costs are well defined, plausible funding models exist
- The FCC-ee would maintain **European leadership in high-energy particle physics**, also advancing technology and providing societal benefits
- **FCC-ee** would also **pave the way towards a hadron collider** reusing the tunnel and much of the infrastructure, providing a direct **discovery reach well beyond the 10 TeV parton energy scale**
  - **Flagship project at CERN, which will allow Europe to play a leading role in the field**

# What does this mean for CERN?

## The key points from the European Strategy Group (ESG) report regarding FCC:

- Strong endorsement of the physics and strategic case for FCC-ee as the next flagship collider
  - Near consensus on this point within the particle physics communities in CERN's Member States
- A descoped/staged FCC is preferred to other options as an alternative
- No explicit prioritization of LEP 3, LHeC, LCF, CLiC, ...

On this basis, the further development of FCC-ee will be CERN's **second highest scientific priority** for 2026-2030, with HL-LHC the clear highest priority

- The goal remains to be *in a position* to take FCC-ee to CERN Council in 2028
- For an investment of this scale, we must make the case for FCC-ee on its own merit

Several of CERN's Member States require alternative scenarios to aid the internal national decision-making process on FCC-ee – this is normal

- This will be a topic for the Executive Board (Director) meeting next Monday
- Some initial thoughts on this later...

# FCC-ee in CERN's Strategy 2026-2030

## High-level Aim:

- **Be ready for a decision on FCC-ee in 2028:** Based on the outcome of the European Strategy for Particle Physics Update (ESPPU), CERN's second-highest priority objective is to be in a position in 2028 to propose to Council the FCC-ee as CERN's next flagship collider project.

## To deliver this aim CERN commits to

- An open and transparent process will be put in place to provide CERN Council with all the information needed to make an informed assessment of the case for FCC-ee, including:
  - a clear plan for funding options
  - a detailed analysis of risks, financial and otherwise
  - risk mitigation strategies
  - descoping and staging options
  - and the scope of two alternative options if FCC-ee were not to proceed

# FCC-ee in CERN's Strategy 2026-2030

## High-level Aim:

- **Be ready for a decision on FCC-ee in 2028:** Based on the outcome of the European Strategy for Particle Physics Update (ESPPU), CERN's second-highest priority objective is to be in a position in 2028 to propose to Council the FCC-ee as CERN's next flagship collider project.

## To deliver this aim CERN commits to

- An open and transparent process will be put in place to provide CERN Council with all the information needed to make an informed assessment of the case for FCC-ee, including:
  - a clear plan for funding options
  - a detailed analysis of risks, financial and otherwise
  - risk mitigation strategies
  - descoping and staging options
  - and the scope of two alternative options if FCC-ee were not to proceed

# Towards a decision point and timing

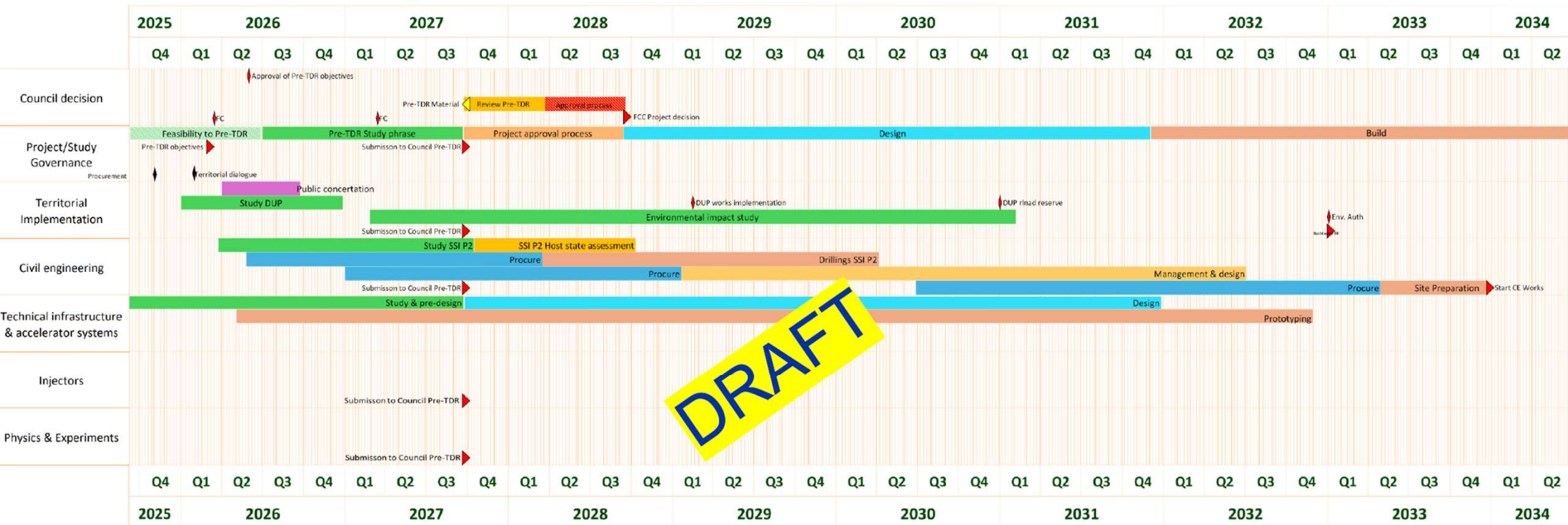
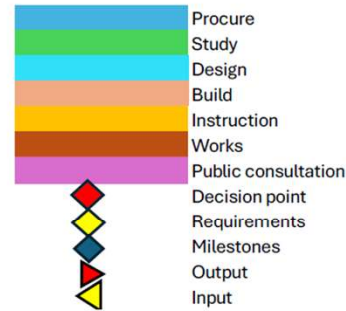
## High-level view of the FCC-ee programme 2026-2030

- The term “pre-TDR” phase has been used to refer to the period up a decision point, *assumed to be 2028*
- If CERN Council has the necessary information by the end of 2027, it is possible that a decision could take place in 2028
  - but this is the earliest plausible date
- Our strategy is to be ready for this earliest decision point – this is the plan
  - but we need to recognise that the decision-making process in our 25 member states won't be instantaneous
- Hence, we need a plan for progressing FCC-ee implementation, which is robust regarding the exact timing of the “go” / “no-go” decision
  - the actual decision point within the Technical Design Phase will depend on many factors...

# A possible timeline (draft)

## High-level view of the FCC-ee until “ground-breaking” (assumed 2033)

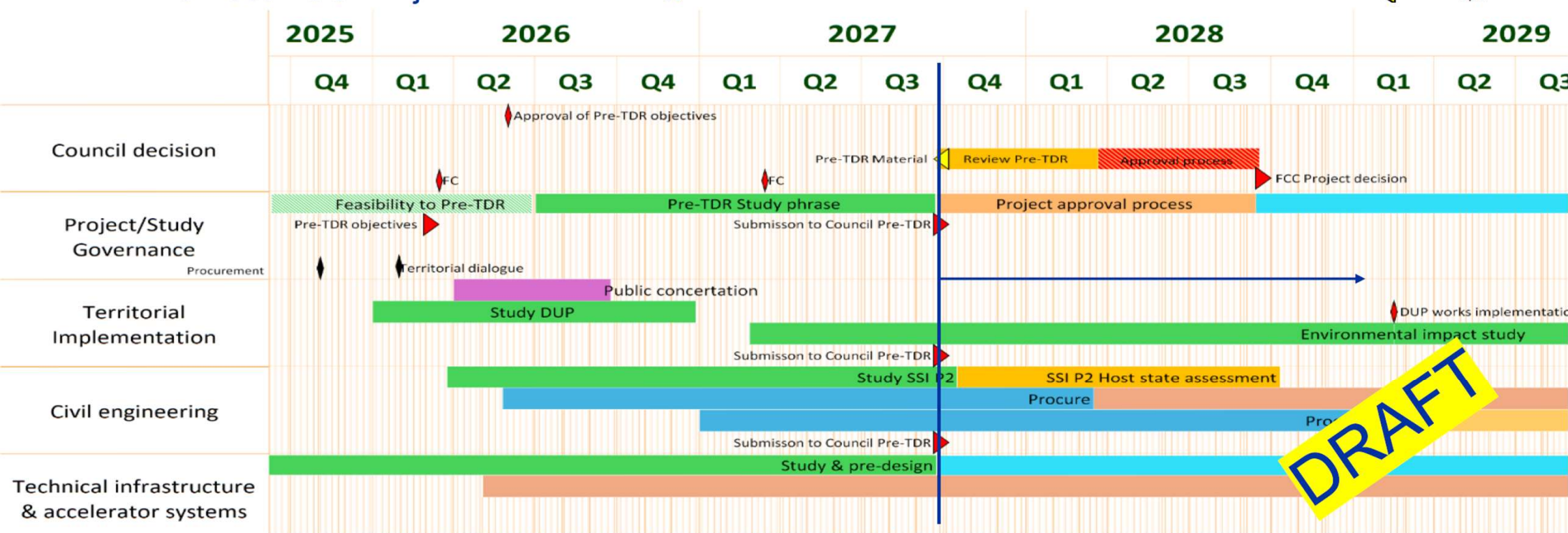
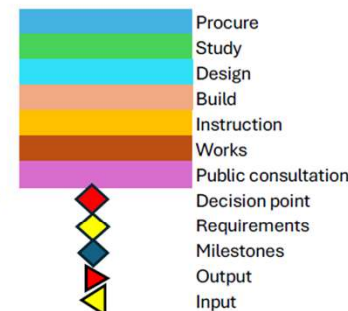
- The so-called “pre-TDR” study phase runs from start Q2 2026 – end Q3 2027
- *Earliest* FCC Project Decision in Q3 2028



# A possible timeline (draft)

## High-level view of the FCC-ee until “ground-breaking” (assumed 2033)

- The so-called “pre-TDR” study phase runs from start Q2 2026 – end Q3 2027
- *Earliest* FCC Project Decision in Q3 2028



**DRAFT**

# FCC Organisation at CERN

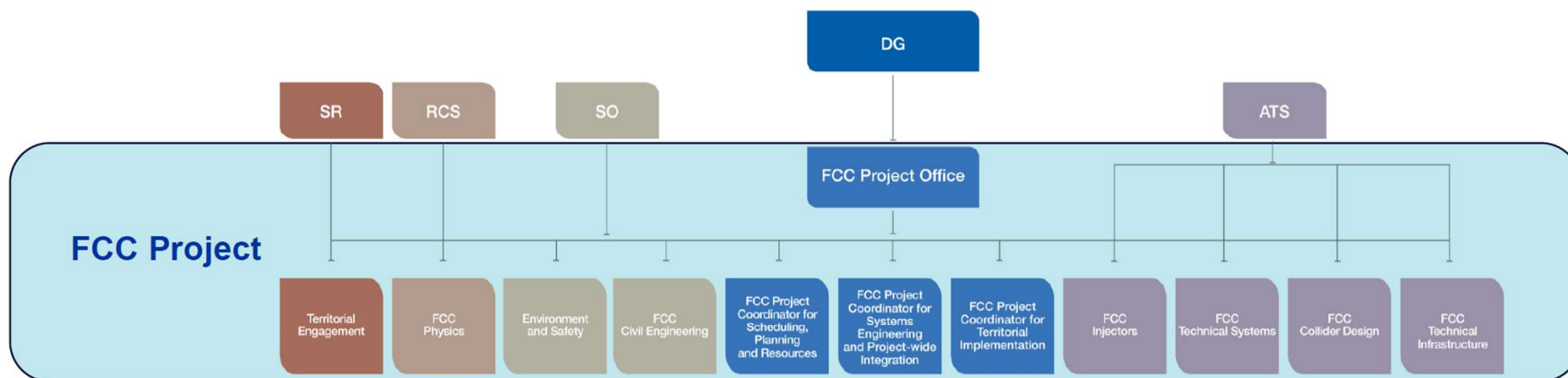
## The FCC team did an outstanding job with the Feasibility Study

- However, the scale and scope of the next stage as we work towards a Technical Design will require a change in structure **to fully embed FCC activities** within CERN's sectors

## FCC Organisation 2026-2030

- Planning for the new FCC structure is almost complete and mostly implemented
- We will establish a new compact **FCC Project Office** to coordinate the FCC-ee activities
- The Project Leader now reports directly to the D-G
- The delivery of the FCC activities within CERN will be embedded in CERN's sectors in a *traditional* "CERN matrixed" project structure
  - The collider design work is embedded within ATS
  - All aspects of the FCC communications campaign will move to Stakeholder Relations
  - Similarly, host state interactions on FCC will take place within Stakeholder Relations
  - Civil engineering and sustainability is embedded within Site Operation
- **With the overall project being *defined and coordinated* through the FCC Project Office**

# FCC Project Office



**This is a significant change that is essential for the next phase in progressing FCC as CERN's next flagship project**

- The FCC PO team and colleagues in ATS and across CERN can make this new structure work
- Within ATS we will establish the “FCC Machine Interface Committee” (FMIC) to act as the glue between the Project Office, Project Coordinators and and ATS management
  - more details in Florian's talk later this morning

# FCC-ee in CERN's Strategy – FCC-hh

## A shift in approach

- I personally believe that we will want/need a very high energy hadron collider in the future
- FCC-ee would naturally provide a path to FCC-hh – and this is a strength
  - but it is not a choice we can make now
- We have to focus on securing FCC-ee and therefore making the case for FCC-ee in its own right
  - presenting the case for FCC-ee as part of an integrated FCC-ee/FCC-hh programme will not help secure our primary goal: FCC-ee
- **The focus in the coming years will be ~100% on FCC-ee**
- **In parallel, we need to continue a high-field magnet programme to ensure CERN retains this core capability**

# Summary

## **FCC-ee is a very high priority for CERN**

- **These next two years are critical**
- To be successful with require a CERN-wide collaboration with central coordination through the FCC Project Office
- ATS colleagues will need to play the central role in the technical development of the FCC machine

## **FCC-ee is an incredibly exciting opportunity**

- **It won't be easy, but achieving our goal would be spectacular**

# Workforce Projection: Strategic re-attributions

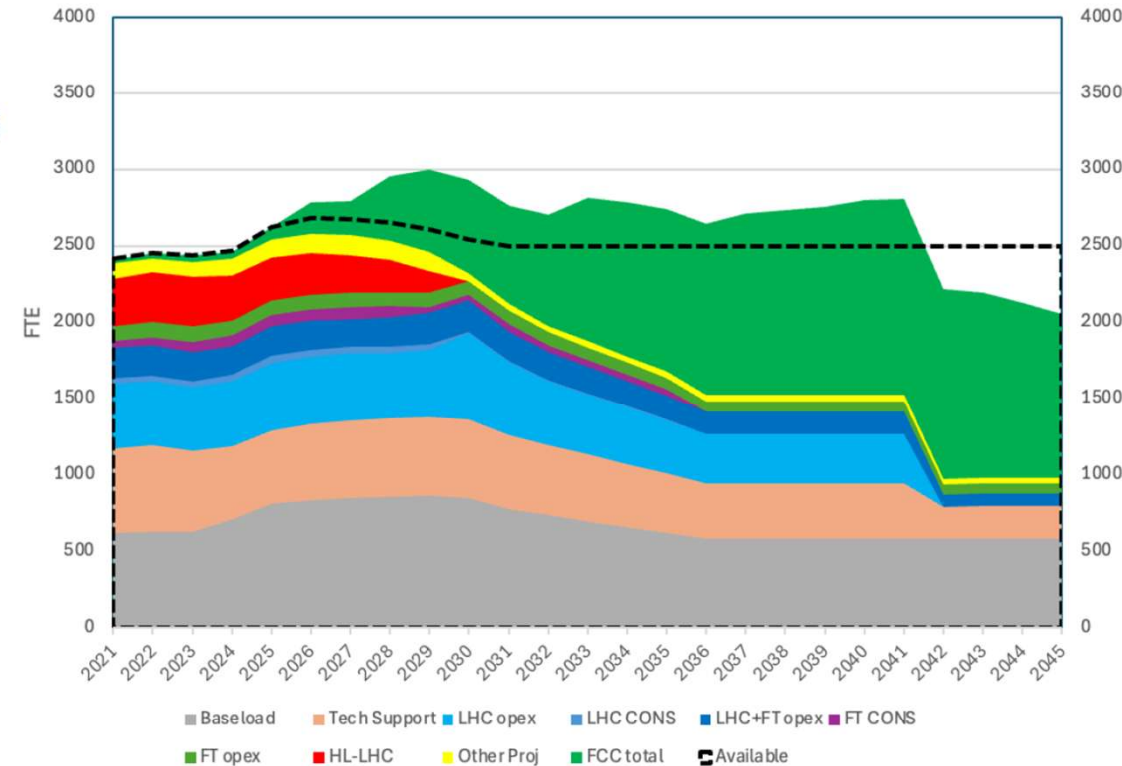
## Ambitious 25% re-allocation from 2034 onwards

### Constraints

- No major changes before LS3 completion (HL-LHC and LS3 risks)
- Need for careful preparatory strategic workforce planning
- Lead time required to develop automation tools to offset re-attribution without increasing workload or affecting performance
- FCC project decision timing

### Key scenario features

- 10% lower overall **FCC** workforce needs (18,600 FTE-y)
- Progressive re-attribution of **LHC CONS** workforce (75% post-LS3, 100% post-LS4)
- 50% re-attribution of **Fixed Target CONS** after LS3 (100% from LS4)
- 75% re-attribution of **non-FCC projects/R&D** from 2029
- 25% re-attribution of **Baseload, Technical Support, and Operations** (phased in between 2032-2036)



Missing 2,650 FTE.y (530 MCHF)  
 CERN workforce would peak at 3'000 in 2029  
 Workforce available at end HL-LHC

# FCC Project Coordinators – Pillars and Affiliations

**FCC Coordinators** act through the **line organisation of their host sector.**

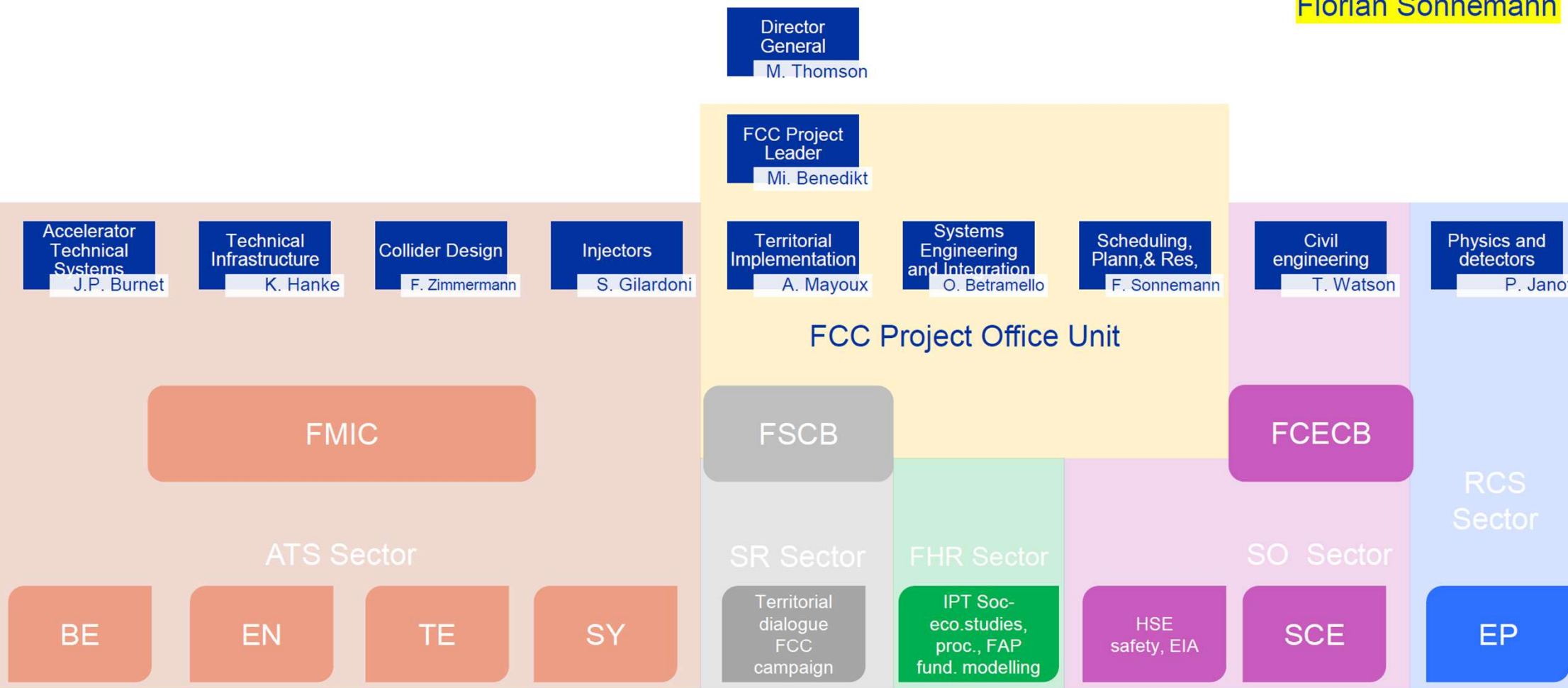
- |   |                           |
|---|---------------------------|
| • Accelerator Technical Systems           | Jean-Paul Burnet (ATS-DO) |
| • Collider Design / Deputy Project Leader | Frank Zimmermann (ATS-DO) |
| • Injectors                               | Simone Gilardoni (ATS-DO) |
| • Technical Infrastructure                | Klaus Hanke (ATS-DO)      |
| • Civil Engineering                       | Tim Watson (SO-SCE)       |
| • Physics and Detectors                   | Patrick Janot (RCS-EP)    |

## Transversal FCC Project Office Coordinators

- |                                      |                            |
|--------------------------------------|----------------------------|
| • Scheduling, Planning and Resources | Florian Sonnemann (FCC-PO) |
| • Systems Engineering & Integration  | Olga Beltramello (FCC-PO)  |
| • Territorial Implementation         | Antoine Mayoux (FCC-PO)    |

ALL technical matters move into the Departments. With respect to the feasibility study setup this concerns

- Communications
- Territorial dialogue
- Environmental and sustainability studies
- Economic and social-economic studies



CIO will guide the transition for new digital tools CERN wide including FCC project needs

# Ownership of the FCC Project Leader (PL)

- **Strategic ownership** of FCC parameters and schedule  
The PL decides *whether* a collaboration is in scope for FCC and *whether* it aligns with CERN's strategic objectives and Council-approved priorities.
- **Approval authority** Collaborations are proposed bottom-up by departments and groups and can only be approved and committed by the Project Leader.
- **External representation and commitments.**  
The PL is the outward-facing authority towards the international scientific community and Member States, including the political framing of collaborations.

# Ownership of the FCC Project Office (PO)

- **Baseline protection and coherence.**

The PO ensures that collaborations, statement of works, PBS, allocations are consistent with:

- The FCC technical baseline
- Approved scope, milestones, and change control
- CERN-wide project management standards

- **Screening and structuring of collaborations.**

The PO supports the definition of collaboration models (in-kind, MoUs, service contracts), ensuring clarity of scope, deliverables, interfaces, and resource impact.

- **Resource transparency and monitoring.**

The PO monitors FCC-charged resources (inside and outside) and ensures that commitments are visible, traceable, and controlled.

- **Use of formal instruments.**

Service levels, prototype as well as collaborations are formalised via Statements of Work, agreements, or equivalent instruments. No “gentlemen’s agreements” that are untraceable.

# Role of the FMIC Chair

The FMIC Chair acts as the **single focal point** for ATS–FCC coordination

The FMIC Chair:

- Ensures that FCC priorities are discussed coherently across ATS

- Facilitates dialogue between:

  - FCC Project Leadership and Project Office

  - ATS Directorate

  - ATS Coordinators

- Structures discussions to avoid bilateral shortcuts and parallel channels

The FMIC Chair:

- Does **not** replace the FCC Project Leader's authority

- Does **not** exercise line authority over departments or coordinators

The FMIC Chair ensures:

- Consistent messaging

- Respect of agreed boundaries

- Transparent escalation of unresolved issues

## Bottom line

The FMIC Chair enables coordination and coherence.

# ATS coordinators – role and interaction model

ATS coordinators are **mandated by the FCC Project Leader**

## Their role is to:

- Defining **WHAT** must be delivered
- Defining **WHEN** it is needed
- Coordinating interfaces and dependencies across ATS pillars

## ATS coordinators:

- Interact regularly with groups for technical clarification and coordination
- Organise technical meetings and prepare reviews
- Line management is invited and visible in coordination meetings
- Identify gaps, risks, and inconsistencies

## Clear boundaries

### ATS coordinators do **not**:

- Decide **HOW** work is executed
- Decide **WHO** performs the work
- Assign tasks or supervise staff
- Commit group resources unilaterally

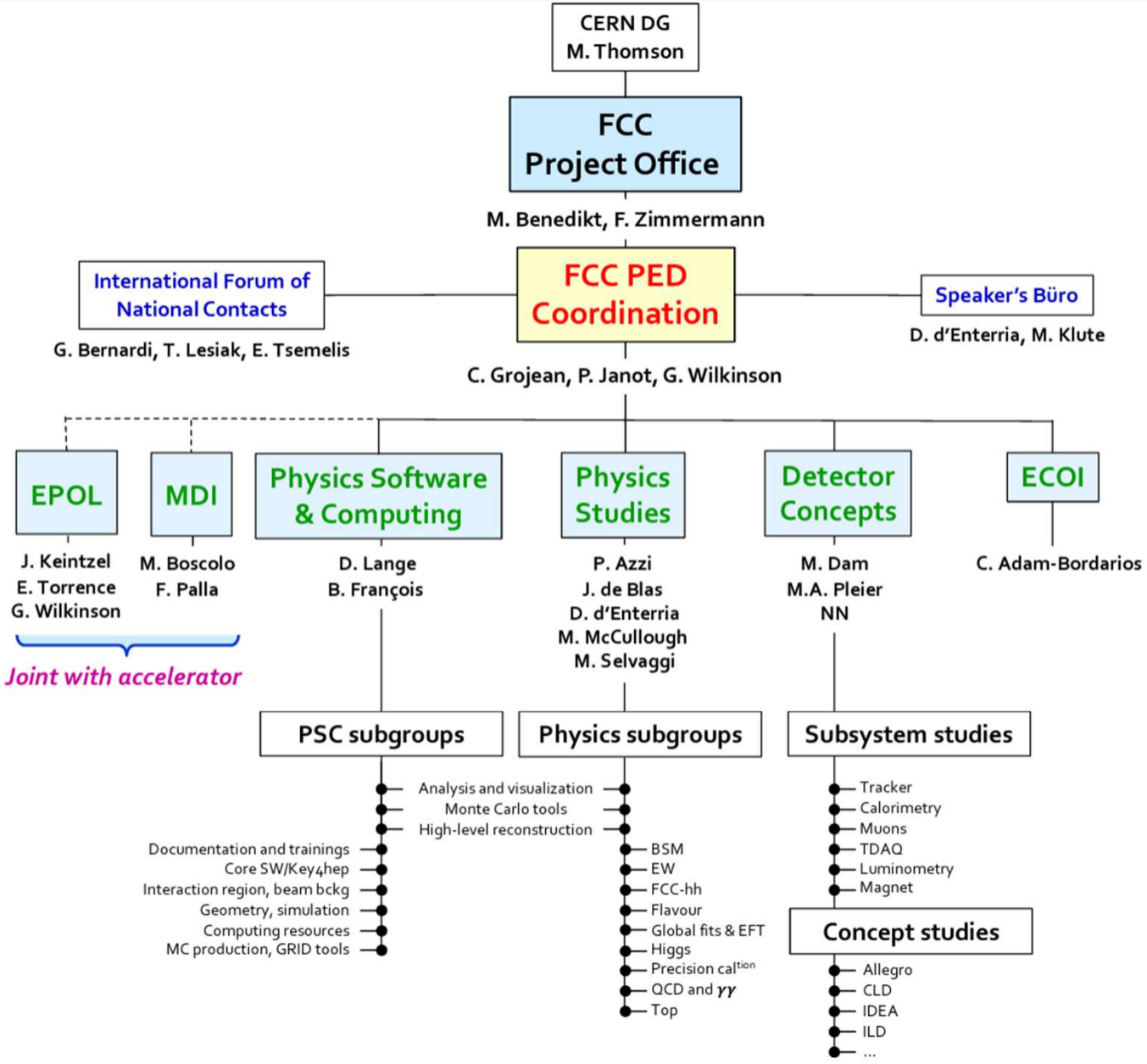
Line management authority remains fully with  
**Departments and Group Leaders**

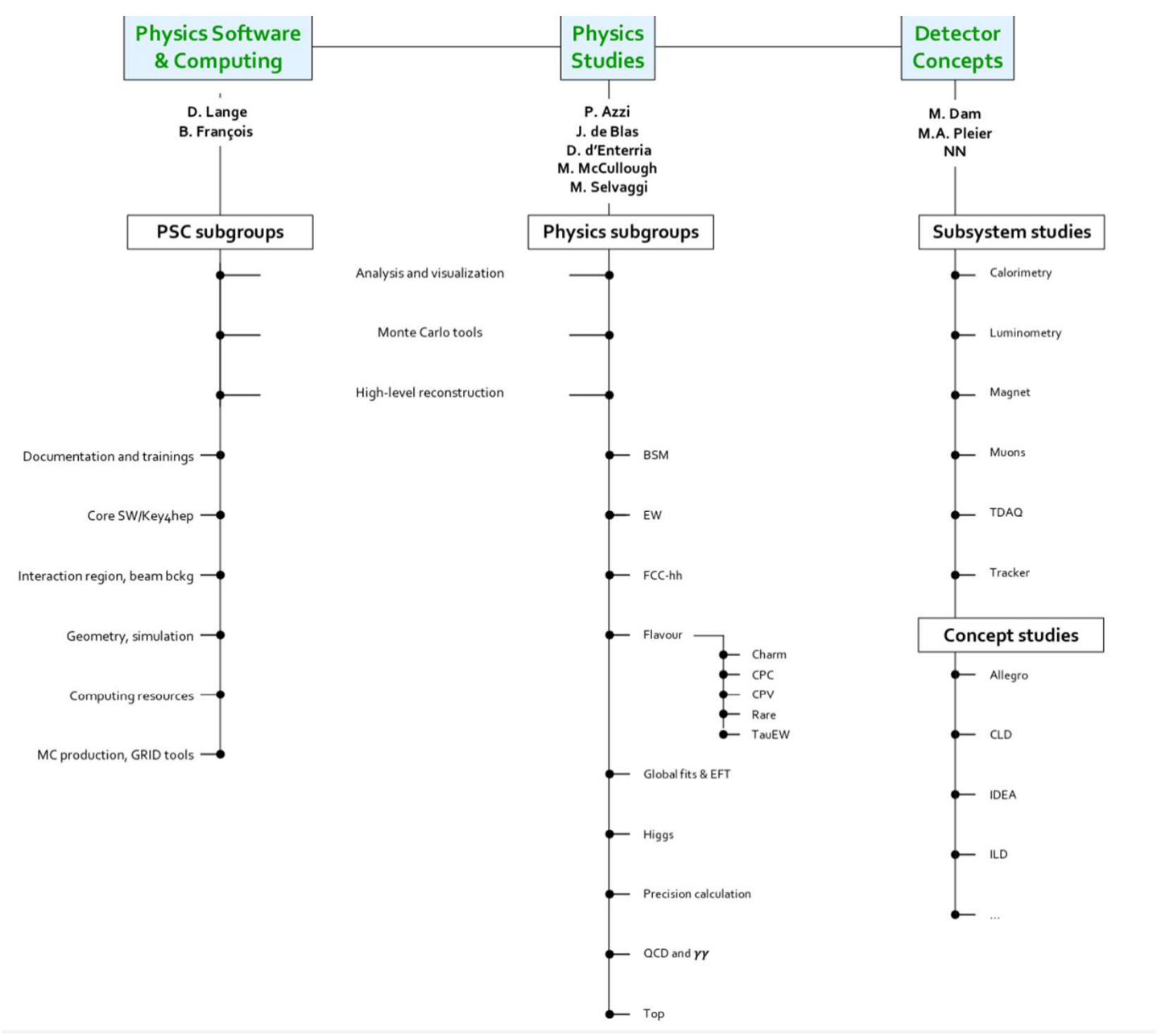
- Some FCC activities (CERN wide) rely on competences residing in specialised CERN entities
  - Finance and administrative processes: financial modelling competence: FAP
  - Socio-economic studies: IPT
  - Procurement: IPT
  - Environmental studies: HSE
  - Sustainability: Site Operations competence
  - Territorial dialogue and stakeholder engagement: Stakeholder Relations competence
  - FCC campaign (SR-ECO)
  - Project-critical ATS competences: scheduling, configuration, system and 3D integration**
  - These activities require **service-level agreements and continuous interaction with the Project Office**

## **my impressions**

- great momentum, many experts, much competence !
- FCC-ee highest CERN priority after HL-LHC !
- more resources and new organisation
- a lot of acronyms and management jargon
- a hell of a lot of management, novel roles and structures
- who is doing what ? – it seems FMIC ensures coherence

*it may take a while for this to work and/or  
for us to understand how this works*





# FCC Week 2026: Indico

<https://indico.cern.ch/e/fccweek2026>

## Information about conference fees:

- **Regular fee: 500 EUR**
- **Student: 270 EUR**
- **1-day pass** for regular participant: **180 EUR**
- **1-day pass** for student: **70 EUR**
- **Remote: 30 EUR**

## The fees cover:

- **Attendance** to the entire scientific workshop and conference:
  - **Lunches** (Mon, Tue, Wed, Thu)
  - Beverages and snacks during **breaks** (Mon, Tue, Wed, Thu, Fri)
- **Welcome reception** on Monday 8 June 2026
- **Conference dinner** on Wednesday 10 June 2026



8–12 Jun 2026  
University of Helsinki  
Europe/Helsinki timezone

FCC Week 2026

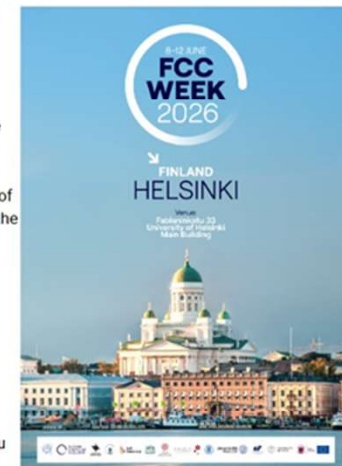
Enter your search term

Overview
Call for Abstracts
↳ Reviewing Area
Registration
Registration payment
Participant List
Organizing Committees
Code of Conduct
Data privacy
FCC Study Media Kit
FCC in a nutshell
Contact
✉ <a href="mailto:fccw2026.secretariat@cern.ch">fccw2026.secretariat@cern.ch</a>

We are delighted to announce the twelfth edition of the Future Circular Collider (FCC) Conference. **FCC Week 2026** will take place in **Helsinki, Finland, from 8 to 12 June 2026**, at the University of Helsinki.

This will be the first collaboration meeting following the publication of the FCC Feasibility Study report. Aligned with the final phase of the 2025/26 European Strategy update process, it will provide a comprehensive review of the FCC study's progress to date and mark the start of the next project phase.

The conference will gather international experts from various fields of science and technology to advance ongoing design work and strengthen the international collaboration for CERN's proposed post-LHC research infrastructure. The 2026 event is organised in collaboration with the University of Helsinki and the Helsinki Institute of Physics (HIP), as well as with the University of Copenhagen (Denmark), University of Tartu (Estonia), LUT University (Finland), Universität Rostock (Germany), Riga Technical University (Latvia), Vilnius University (Lithuania), University of Oslo (Norway), University of Silesia in Katowice (Poland) and Uppsala University (Sweden).



## Programme Structure

### Plenary Sessions

The conference will open with a day of plenary keynote presentations featuring distinguished international speakers from science, industry, and policymaking.

# Organizing committees

## Local Organizing Committee

- Flyura Djurabekova - University of Helsinki
- Katri Huitu - University of Helsinki
- Kenneth Österberg - University of Helsinki
- Henning Kirschenmann - LUT University
- Sami Lehti – University of Helsinki

## CERN Organizing Committee

- Michael Benedikt
- Anna Barbut
- Panos Charitos
- David Goldsworthy
- Johannes Gutleber
- Julie Hadre
- Angela Ricci
- Frank Zimmermann

## Regional Organizing Committee

- Flyura Djurabekova - University of Helsinki, Finland
- Katri Huitu - University of Helsinki, Finland
- Kenneth Österberg - University of Helsinki, Finland
- Henning Kirschenmann - LUT University, Finland
- Karlis Dreimanis - Riga Technical University, Latvia
- Rebeca Gonzalez Suarez - Uppsala University, Sweden
- Mogens Dam - University of Copenhagen, Denmark
- Veronika Zadin - University of Tartu, Estonia
- Janusz Gluza - U Silesia, Poland
- Ursula van Rienen - Universität Rostock, Germany
- Erik Adli - University of Oslo, Norway
- Andrius Juodagalvis - Vilnius University, Lithuania

# Conference site

Main Building, Fabianinkatu 00170 Helsinki



## Sessions



### MAIN BUILDING, AUDITORIUM (F2044)

K00101-2044

Fabianinkatu 33, Helsinki

490

Price:

Monday

Wednesday PM

Friday AM



### MAIN BUILDING, SMALL HALL (F4050)

K00101-4050

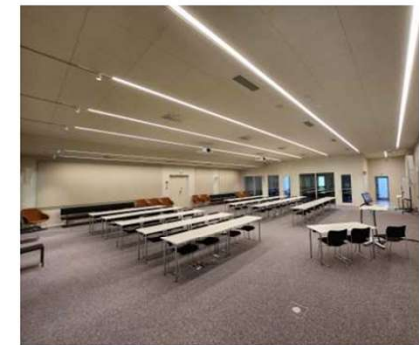
Fabianinkatu 33, Helsinki

200

Tuesday

Wednesday AM

Thursday PM



### MAIN BUILDING, STUDIUM 1 (F3020)

K00101-3020

Fabianinkatu 33, Helsinki

Price:

48

Monday

Tuesday

Wednesday

Thursday

Friday AM

# Conference rooms

## Breaks and poster areas



### MAIN BUILDING, FOYER RECTORIA

K00101-2001

Fabianinkatu 33, Helsinki



### MAIN BUILDING, AGORA

K00101-1133

Fabianinkatu 33, Helsinki



### PÄÄRAKENNUS, AULA FABIAN

K00101-1001

Fabianinkatu 33, Helsinki

# Programme overview

Subject to modifications depending on the rooms availability

Day	Monday 8 Feb	Tuesday 9 February					Wednesday 10 February					Thursday 11 February					Friday 12 Feb	Day		
Time	Plenary						Plenary											Plenary	Time	
Room	Auditorium (F2044) (490 p.)	Pieni juhlasali (F4050) (200 p.)	Tekla Hultin (F3003) (130 p.)	F3017 (64 p.)	F3005 (50 p.)	F3020 (48 p.)	Auditorium (F2044) (490 p.)	Pieni juhlasali (F4050) (200 p.)	Tekla Hultin (F3003) (130 p.)	F3017 (64 p.)	F3005 (50 p.)	F3020 (48 p.)	Pieni juhlasali (F4050) (200 p.)	Tekla Hultin (F3003) (130 p.)	F3017 (64 p.)	F3005 (50 p.)	F3020 (48 p.)	Auditorium (F2044) (490 p.)	Room	
08:30-09:00	Opening session		PED 1			reserve						Industry Day		PED 8	EPOL 1			Summaries	08:30-09:00	
09:00-09:30																				09:00-09:30
09:30-10:00																				
10:00-10:30		Coffee Break					Coffee Break					Coffee break					Coffee break	10:00-10:30		
10:30-11:00	Coffee break		PED 2			reserve						Industry Day			EPOL 2			Summaries	10:30-11:00	
11:00-11:30	Physics Key Note																			11:00-11:30
11:30-12:00	FCC overview																			11:30-12:00
12:00-12:30		Lunch break					Lunch break					Lunch break					Closing remarks	12:00-12:30		
12:30-13:00	Lunch break																	Scientific Advisory Committee	12:30-13:00	
13:00-13:30			PED 3			reserve						Industry Day			MDI 1					13:00-13:30
13:30-14:00																				13:30-14:00
14:00-14:30																			14:00-14:30	
14:30-15:00																			14:30-15:00	
15:00-15:30		Coffee Break					Coffee Break											15:00-15:30		
15:30-16:00	Coffee break		PED 4			reserve	Finland special session						not used			MDI 2			15:30-16:00	
16:00-16:30																			16:00-16:30	
16:30-17:00																			16:30-17:00	
17:00-17:30		Poster session																17:00-17:30		
17:30-18:00																			17:30-18:00	
18:00-18:30			Collaboration Board																18:00-18:30	
18:30-19:00																			18:30-19:00	
19:00-19:30																			19:00-19:30	
19:30-20:00	Welome reception																		19:30-20:00	
20:00-20:30																			20:00-20:30	
20:30-21:00																			20:30-21:00	
21:00-22:00																			21:00-22:00	

**PED @ FCC 2025 Vienna**

- 2 Physics case and Theory calculations
- 3 Detector concepts
- 1 Software and Computing
- 2 Physics Performance and Detector Requirements
- 2 MDI
- 2 EPOL

Version: 0.14		Date: 16.04.2025																										
Day	Monday	Tuesday					Wednesday					Thursday					Friday	Day										
Time	Plenary	Parallel 1	Parallel 2	Parallel 3	Parallel 4	Board Room	Plenary	Parallel 1	Parallel 2	Parallel 3	Parallel 4	Board Room	Plenary	Parallel 1	Parallel 2	Parallel 3	Parallel 4	Board Room	Plenary	Time								
Room	Zeremoniensaal (472 p.)	Geheime Ratsstube (146 p.)	Rittersaal (158 p.)	Trabantenstube (96 p.)	Künstlerzimmer (77 p.)	Radetzky Ap.1 (30 p.)	Zeremoniensaal (500 p.)	Geheime Ratsstube (146 p.)	Rittersaal (158 p.)	Trabantenstube (96 p.)	Künstlerzimmer (77 p.)	Radetzky Ap.1 (30 p.)	Geheime Ratsstube (146 p.)	Rittersaal (158 p.)	Trabantenstube (96 p.)	Künstlerzimmer (77 p.)	Radetzky Ap.1 (30 p.)	Zeremoniensaal (472 p.)	Room									
08:00-08:30	Welcome coffee	Welcome coffee					Welcome coffee					Welcome coffee					Welcome coffee											
08:30-09:00	Opening session and key note	Physics Case and Theory calculations	Baseline Optics	Electricity & Energy Management	Environment (i)		Industry & Technology Day: Keynotes	Physics Performance & Detector Req.	FCC-ee Injector Overview	Magnets and power conversion	SRF - Directions for R&D		MDI	SRF - technology (III)	Integration and Radiation	Synergies and innovation (i)		Summaries										
09:00-09:30																						08:30-09:00						
09:30-10:00																							09:00-09:30					
10:00-10:30	Coffee break	Coffee Break					Coffee Break					Coffee break					Coffee break	10:00-10:30										
10:30-11:00	Physics Case and Theory calculations	Alternative Optics	RF Points and Cryogenics	Environment (ii)		Coffee Break	The value of Big Science	Software and Computing	FCC-ee INJ Linac and Damping Ring	Vacuum	SRF - Technology (I)		MDI	FCC-hh accelerator Optics baseline	Safety	Synergies and innovation (ii)		Summaries										
11:00-11:30																							10:30-11:00					
11:30-12:00																								11:00-11:30				
12:00-12:30		Lunch break					Lunch break					Lunch break					Closing remarks	12:00-12:30										
12:30-13:00	Lunch break	Lunch break					Lunch break					Lunch break					Scientific Advisory Committee	12:30-13:00										
13:00-13:30		Lunch break					Lunch break					Lunch break						FCC FS Steering Committee	13:00-13:30									
13:30-14:00		Lunch break					Lunch break					Lunch break							Scientific Advisory Committee meeting	13:30-14:00								
13:30-14:00	Detector concepts	Tuning and Operations	Civil Engineering (i)	Environment (iii)		WKO Industry session	Physics Performance & Detector Req.	FCC-ee INJ Booster and transfer lines	Injection & Instrumentation	SRF - Technology (II)		EPOL	FCC-hh High Field Magnets (i)	Cooling & Ventilation, Geodesy	Accelerator Technical Design: BID		Closing remarks											
14:00-14:30																							12:00-12:30					
14:30-15:00																								12:30-13:00				
15:00-15:30	Coffee break	Coffee Break					Coffee Break					Coffee break						13:00-13:30										
15:30-16:00	Coffee break	Detector concepts: Calorimetry and PID	Collective Effects	Civil Engineering (ii)		Large-scale infrastructure projects in Austria							EPOL	FCC-hh High Field Magnets (i)	Transport and Logistics	Accelerator Technical Design: MPS												
16:00-16:30																												13:30-14:00
16:30-17:00																												
17:00-17:30	Physics, Experiments and Detector	Early Career Researchers					International Collaboration Board					Poster session					Detector concepts											
17:30-18:00		Early Career Researchers					International Collaboration Board					Poster session						Detector concepts	13:30-14:00									
18:00-18:30		Early Career Researchers					International Collaboration Board					Poster session							Detector concepts	14:00-14:30								
18:30-19:00		Public event: The Higgs Boson and Our Lives National Library					Social event: Concert Musikverein Vienna					Conference dinner Wiener Rathauskeller						14:30-15:00										
19:00-19:30	Welcome reception	Public event: The Higgs Boson and Our Lives National Library					Social event: Concert Musikverein Vienna					Conference dinner Wiener Rathauskeller						15:00-15:30										
19:30-20:00		Public event: The Higgs Boson and Our Lives National Library					Social event: Concert Musikverein Vienna					Conference dinner Wiener Rathauskeller						15:30-16:00										
20:00-20:30		Public event: The Higgs Boson and Our Lives National Library					Social event: Concert Musikverein Vienna					Conference dinner Wiener Rathauskeller						16:00-16:30										
20:30-21:00		Public event: The Higgs Boson and Our Lives National Library					Social event: Concert Musikverein Vienna					Conference dinner Wiener Rathauskeller						16:30-17:00										
21:00-22:00		Public event: The Higgs Boson and Our Lives National Library					Social event: Concert Musikverein Vienna					Conference dinner Wiener Rathauskeller																

Legend
--------

Plenary session
Physics, Experiments and Detectors (PED)
Joint PED and accelerator
FCC-ee accelerator
FCC-ee injector
FCC-hh accelerator and magnets
Accelerator Technical Design
SRF
Technical Infrastructure
Civil Engineering
Environment
Governance (closed session)
Industry & Technology Day
Early Career Researchers
Breaks

- PED @ FCC 2025 Vienna**
- 2 Physics case and Theory calculations
  - 3 Detector concepts
  - 1 Software and Computing
  - 2 Physics Performance and Detector Requirements
  - 2 MDI
  - 2 EPOL

## Call for Abstracts



Oral presentations are by invitation only.

Participants are invited to submit a paper that can be published as peer-reviewed, Open Access journal article in one of the Springer-Nature co-published EPJ journal series.

Abstracts and drafts must be submitted before the conference start.  
Deadline for the final paper to be submitted for publication is 10 July 2026.

Submission to the Early Career Researcher Award must be received as draft no later than 30 April 2026 (18h00 CET).

A poster session will be organised on Tuesday afternoon. Proposals for the poster session can also be submitted through this abstract submission process.

### Future Circular Collider Week 2026 Early Career Researcher Award

#### Introduction

The Future Circular Collider (FCC) Early Career Researcher (ECR) Award 2026 invites young scientists and professionals to contribute innovative, relevant and technically robust work that supports the long-term vision of the FCC project.

The competition is embedded within the FCCWeek 2026, taking place in Helsinki, Finland, 8–12 June 2026, and is organised jointly by the FCC project and Springer Nature.

This document provides all essential information for prospective participants, including eligibility, submission process, selection criteria, awards, promotional text for social media, and material suitable for the FCCWeek conference website: <https://indico.cern.ch/event/1552126/>

#### Purpose

The FCC ECR Award aims to:

- Engage Early Career Researchers in shaping the future of a visionary new high-energy physics and accelerator-based research infrastructure.
- Highlight outstanding and original work that advances the FCC vision.
- Offer visibility, recognition, and career-building opportunities to emerging experts across all relevant scientific, technical, and socio-economic disciplines.

### Poster session (on Tuesday)

Space available for 50 posters (~20 for PED) Detector concepts

**Prize ceremony during dinner on Wednesday**

**10:05 AM** → 10:30 AM **Tour de table**

**Speakers:** Catherine Biscarat (L2I Toulouse, CNRS/IN2P3, Université de Toulouse), Farès Djama (CPPM), Gaelle Boudoul (IP2I/AICP (CNRS/IN2P3)), Giovanni Marchiori (APC Paris), Jean-Baptiste De Vivie De Regie, Luc Poggioli (LPNHE Paris), Marco Delmastro (LAPP), Nicolas Morange (IJCLab), Stephane Monteil (Laboratoire de Physique de Clermont - UCA/IN2P3), Suzanne GASCON-SHOTKIN (IP2I Lyon/Université Claude Bernard Lyon 1), Vincent Boudry (Laboratoire Leprince-Ringuet, CNRS/IN2P3, École polytechnique), Ziad EL BITAR (IPHC)

FCC France ~~Italie~~