

# 7th FCC Physics Workshop now open for registration

Laboratoire d'Anney  
**ANNEY LE VIEUX**  
 de Physique des Particules (LAPP)



**7th FCC  
 PHYSICS  
 WORKSHOP**

January 29 - February 2, 2024.

<https://indico.cern.ch/event/1307378/>

## 7th FCC Physics Workshop

29 January 2024 to 2 February 2024  
 Laboratoire d'Anney-le-Vieux de physique des particules  
 Europe/Paris timezone

Enter your search term

- Overview
- Program at a glance
- Timetable
- Session conveners
- Registration
- Participant List
- Payment of fee
- Venue and transportations
- Accommodations

Welcome to the 7th FCC Physics workshop in [LAPP Anney](#).

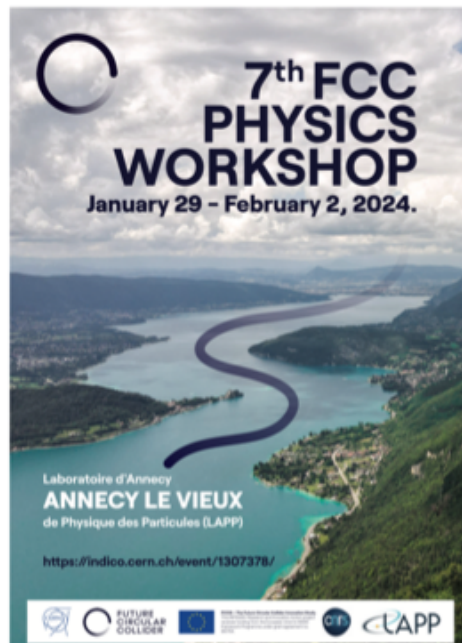
*The workshop will take place from Monday January 29 to Friday February 2, 2024. Sessions will start on Monday at 14:00 and will end on Friday at 12:30, a preliminary overview of the program is found [here](#). Lunches will be offered both on Monday before the beginning of the sessions and on Friday after the workshop ends. The workshop agenda is growing [here](#). If you wish to give a talk, please get in touch with one of the [conveners](#).*

If you want to remain up-to-date on the FCC physics and experiments activities, please register to [this mailing list](#).

If you plan to participate in the FCC PED Feasibility Study, you can register to specific working groups [here](#), then click on *Contact/Join us, Join us, Subscribe to mailing lists*.

Previous editions of the Workshop:


- [2017](#)
- [2018](#)
- [2020](#)



Anney FCC Physics Workshop: Jan. 29-Feb. 2, 2024					
	Monday 29.01	Tuesday 30.01	Wednesday 31.01	Thursday 01.02	Friday 02.02
9:00-10:30	Arrival at LAPP Registration	Phys. Prog. ( <del>By session-conveners</del> ) It Detector & MDI SW	MDI SW It Phys. Perf. & Detectors (figure of merits)	SW It Phys. Perf. & Detectors (alignment/calibration)	Summaries/Highlights
10:30-11:00		Coffee break	Coffee break	Coffee break	Coffee break
11:00-12:30		Phys. Prog. & Perf. (BSM) Detectors (Calorimeters and PID) SW	Phys. Prog. & Perf. (SCDs/Flavour) It Detectors/SW MDI	Phys. Prog. & Perf. (Higgs/TW) EPOL SW	Next steps
12:30-14:00	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-15:30	General FCC meeting General status of feasibility study ECFA	Precision challenges	Precision challenges	Precision challenges	Departure from LAPP
15:30-16:00	Coffee break	Coffee break	Coffee break	Coffee break	
16:00-17:30	Status of PED feasibility study	Precision challenges	Precision challenges	Precision challenges	
17:30-18:30 could be extended till 19:00	IFNC	Phys. Perf.	Detectors (Tracking and Vertexing) MDI	Detectors (Electronics, Trigger and DAQ) EPOL	
19:30-22:30	Welcome reception			Workshop Dinner	




# Today's Meeting






**FUTURE CIRCULAR COLLIDER**



## Detector Concepts Meeting



Monday 6 Nov 2023, 15:00 → 17:00 Europe/Zurich

Videoconference  Detector Concepts Meeting [Join](#)

**15:00** → 15:10 **News** ⌚ 10m 

**15:10** → 15:30 **TCAD simulations for rad-hard sensors** ⌚ 20m   
**Speaker:** Arianna Morozzi (INFN, Perugia (IT))  
 PGSimulationActivit...

**15:35** → 15:55 **Silicon detector technologies for the IDEA detector** ⌚ 20m   
**Speaker:** Prof. Attilio Andreazza (Università degli Studi e INFN Milano (IT))  
 20231106\_SiDetect...

**16:00** → 16:20 **IDEA vertex detector simulation and first work on Si wrapper** ⌚ 20m   
**Speaker:** Armin Ilg (University of Zurich)  
 FCC Detector conce...