



## 5th ALICE Upgrade Week in Kraków 2nd Circular



Welcome to the 5th ALICE Upgrade Week 2024 to be held in Kraków, Poland

The ALICE Collaboration gathers at Upgrade Weeks to discuss the plans and preparations for the detector upgrades for Run 4 (FoCal and ITS3) and the new apparatus ALICE 3 proposed for Runs 5 and 6

### Dates

7 Oct – 11 Oct 2024

### Venue

Institute of Nuclear Physics Polish Academy of Sciences  
ul. Radzikowskiego 152, 31-342 Kraków, PL

Conference webpage: <https://indico.cern.ch/event/1415726/>

Registration starts: **6 June 2024 – 12:00 (CEST)**

Registration ends: **15 September 2024 – 18:00 (CEST)**

### Contact information:

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ALICE 2024 UPGRADE WEEK 5th ALICE UPGRADE WEEK in Kraków

7–11 Oct 2024 Institute of Nuclear Physics Polish Academy of Sciences (IFJ PAN), Kraków  
Europe/Warsaw timezone

Overview

- Timetable
- Registration
- Payments
- Social Dinner
- Venue and travel information
- Hotel suggestions
- Kraków and its surroundings
- Contact Information

5th ALICE Upgrade Week in Kraków

Selected topics:

- New ideas for the measurements with the upgraded ALICE
- ALICE Run-4 upgrades
  - Inner Tracking System (ITS 3)
  - Forward Calorimeter (FoCal)
- ALICE 3 - future detector for Run-5 and Run-6

Starts 7 Oct 2024, 14:00  
Ends 11 Oct 2024, 13:00  
Europe/Warsaw

Institute of Nuclear Physics Polish Academy of Sciences (IFJ PAN), Kraków  
ul. Radzikowskiego 152  
31-342 Krakow, Poland

### Local Organising Committee:

Marek Kowalski, Sándor Lökös, Adam Matyja, Jacek Otwinowski,  
Andrzej Rybicki, Olga Sułek-Zarosińska, Iwona Sputowska, Sahil Upadhyaya

# Time Table

MONDAY, 7 OCTOBER

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13:00	→ 14:00	Registration and Welcome Coffee ⌚ 1h
14:00	→ 19:30	Plenary session
14:00		Welcome by Institute Directors ⌚ 30m
14:30		Upgrades introduction and physics talks ⌚ 2h
16:30		Coffee break ⌚ 30m
17:00		Technical coordination items ⌚ 1h 30m

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TUESDAY, 8 OCTOBER

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09:00	→ 14:30	Plenary session
09:00		Detector scoping options ⌚ 1h 30m
10:30		Coffee break ⌚ 30m
11:00		Detector performance studies (simulation, tracking, PID) ⌚ 2h
13:00		Lunch break ⌚ 1h 30m
14:30	→ 18:00	FoCal - Parallel Session
14:30	→ 18:00	ITS3 - Parallel Session
14:30	→ 18:00	TOF/RICH - Parallel Session
19:00	→ 22:00	Social Dinner ⌚ 3h

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WEDNESDAY, 9 OCTOBER

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09:00	→ 14:30	Plenary session
09:00		Sensor and module R&D, incl. test beams ⌚ 1h 30m

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- 10:30 Coffee break ⌚ 30m
- 11:00 Sensor and module R&D, incl. test beams ⌚ 2h
- 13:00 Lunch break ⌚ 1h 30m

14:30 → 18:30 FD - Parallel session

14:30 → 18:30 IT+OT+FCT - Parallel session

14:30 → 18:30 MID - Parallel session

14:30 → 18:30 TOF/RICH - Parallel Session

## THURSDAY, 10 OCTOBER

09:00 → 18:00 Plenary session

- 09:00 Electronics and readout ⌚ 1h 30m
- 10:30 Coffee break ⌚ 30m
- 11:00 IFJ PAN visit ⌚ 2h
- 13:00 Lunch break ⌚ 1h 30m
- 14:30 Mechanics, cooling, services, integration ⌚ 3h 30m

## FRIDAY, 11 OCTOBER

09:00 → 13:30 Plenary session

- 09:00 Summary and outlook ⌚ 1h 30m
- 10:30 Coffee break ⌚ 30m
- 11:00 Discussion and closing remarks ⌚ 1h
- 12:00 Farewell lunch ⌚ 1h 30m



**Social Dinner**

**Tuesday, 8<sup>th</sup> October 2024**

**Venue**

**Stara Zajezdnia Kraków by DeSilva**  
Świętego Wawrzyńca 12, 31-060 Kraków

Restaurant website: [Click here!](#)

Location: [Google maps](#)