

## Session Program

20-24 Jul 2026



## 34th International Workshop on Vertex Detectors

*Monolithic*

# Thursday 23 July

09:00

## Monolithic

**Session** | **Location:** Stoos Lodge, Stoos, Switzerland | **Convener:** Ben Kilminster

### 09:00–09:20 Tracking and Vertexing at FCC-ee

#### Speaker

Andrea De Vita

### 09:20–09:40

### Vertex detectors at the FCC-ee - Requirements, layouts, and link to MAPS R&D

#### Speaker

Armin Ilg

### 09:40–10:00

### Design and status of the ePIC Silicon Vertex Tracker detector for the Electron-Ion Collider

#### Speaker

Laura Gonella

### 10:00–10:20

### 4D Semiconductor Tracking Detector R&D for CEPC

#### Speakers

JIA JIAN TEOH, Jia Jian Teoh

10:20

10:50

## Monolithic

**Session** | **Location:** Stoos Lodge, Stoos, Switzerland | **Convener:** Laura Gonella

### 10:50–11:10

### ARCADIA fully-depleted CMOS sensors for future vertex and silicon trackers

#### Speaker

Matteo Barbagiovanni

### 11:10–11:30

### Performance Studies of the CASSIA Monolithic Sensors with Internal Amplification

#### Speaker

Leena Diehl

### 11:30–11:50

### Characterisation of pixel chip prototypes for ALICE 3

#### Speaker

Elena Dall'Occo

### 11:50–12:10

### Status of the OCTOPUS project

#### Speaker

Dominik Dannheim

### 12:10–12:30

### Monstera - status and latest developments of CMOS strips

#### Speaker

Marta Baselga

12:30