

## **Session Program**

**13-17 Apr 2026**



## **5th DRD4 Collaboration Meeting**

***Working Group 4 meeting (open to the whole  
DRD4 community)***

CERN, 40/S2-C01 - Salle Marie Skłodowska-Curie

## Thursday 16 April

14:00

### Working Group 4 meeting (open to the whole DRD4 community)

**Session** | **Location:** CERN, 31/3-004 - IT Amphitheatre | **Convener:** Martinelli, Maurizio

**14:00–14:20**

#### **PySiPMGui: A Universal Python-Based Software for Photodetector I-V Quality Assurance**

**Speaker**

Dey, Tanay

**14:25–14:45**

#### **dRICH simulation activities**

**Speaker**

Chatterjee, Chandradoy

**14:50–15:10**

#### **GPU-Accelerated Optical Photon Simulation Offloaded from Geant4**

**Speaker**

Galgoczi, Gabor

**15:15–15:35**

#### **Chroma: An GPU-Based Optical Simulation Tool for Liquid Noble Detectors and Beyond**

**Speaker**

Li, Xiang

**15:40–16:00**

#### **Holistic PID reconstruction for ePIC**

**Speaker**

Kiselev, Alexander

16:05