

Session Program

9-13 Dec 2024



3rd DRD1 Collaboration Meeting

Working Group 1: Technological Aspects and Developments of New Detector Structures, Common Characterization and Physics Issues

CERN, 40/S2-C01 - Salle Curie

Monday 9 December

14:00

Working Group 1: Technological Aspects and Developments of New Detector Structures, Common Characterization and Physics Issues

Session | **Location:** CERN, 30/7-018 - Kjell Johnsen Auditorium | **Conveners:**
Ingo-Martin Deppner, Michael Tytgat, Luca Moleri, Peter Wintz, Paul Colas

14:00–14:25 **Status of Central Drift Chamber at Belle II**

Speaker
Shoji Uno

14:25–14:50 **Recent progress from PICOSEC Micromegas**

Speaker
Yue Meng

14:50–15:15 **Straw Tracker for FCC-ee**

Speaker
Jianming Qian

15:15–15:40 **Micro-pixel Multilayer Charge Sharing Detectors**

Speaker
Eshita Vinay Kumar

15:40–16:10 **Coffee break**

16:10–16:35 **Space charge distortion correction for the ALICE TPC in Run3**

Speaker
Alexander Schmah

16:35–17:00

Application of Timepix cameras in optical TPCs for 3D track and events reconstruction in low-energy nuclear reactions

Speaker
Cristina Cabo

17:00–17:25

Efficiency and time resolution of a thin gap Resistive Cylindrical Chamber

Speaker
Alessandro Rocchi

17:25–17:50 **Status of operation of the CMS GEM system**

Speaker
Simone Calzaferri

17:50