

Session Program

9-13 Dec 2024



3rd DRD1 Collaboration Meeting

Working Group 3: Gas and material studies

CERN, 40/S2-C01 - Salle Curie

Tuesday 10 December

14:20

Working Group 3: Gas and material studies

Session | **Location:** CERN, 40/S2-D01 - Salle Dirac | **Conveners:**
 Francesco Renga, Beatrice Mandelli, Alessandra Pastore, Gianfranco Morello, Stefan Roth

14:20–14:30 **Welcome**

Speakers

Alessandra Pastore, Beatrice Mandelli, Francesco Renga, Gianfranco Morello, Stefan Roth

14:30–14:55 **Investigations of the Penning electron transfer**

Speaker

Nick Thamm

14:55–15:20

Micro recirculation systems for laboratory applications and the use of Grafana as monitoring system

Speaker

Pieter Vanslambrouck

15:20–15:45

Photocathode developments for robust PICOSEC Micromegas precise-timing detectors

Speaker

Marta Lisowska

15:45–16:05 **Coffee break**

16:05–16:30 **Measurements of F⁻ in irradiated straw tubes**

Speaker

Mattia Verzeroli

16:30–16:55 **Ageing studies for CSC detectors and ageing methodology**

Speaker

Katerina Kuznetsova

16:55–17:20

Status Report of the Setup for Ageing and Degradation Studies of MPGDs at São Paulo University

Speaker

Thiago Saramela

18:20