

Session Program

10-14 Nov 2025

4th DRD3 week on Solid State Detectors R&D

WG7/WP4

CERN, 6/2-024 - BE Auditorium Meyrin

Friday 14 November

09:00

WG7/WP4: WG7/WP4

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin

09:00–09:10 Introduction

Speakers

Dominik Dannheim, Fabian Huegging, Giovanni Calderini

09:10–09:30 DRD 7.6b Shared Access to 3D Integration - Progress Report

Speaker

Dr Michele Caselle

09:30–09:50 In-house plating at CERN

Speaker

Moritz Lauser

09:50–10:10 In-house Flip-Chip Hybridisation Updates

Speaker

Dr Ahmet Lale

10:10–10:40 coffee break

10:40–11:00

Evaluating Thermal Conductivity Enhancement: A Comparative Study of Nanowire-Based Interconnection Materials

Speaker

Atul Gorane

11:00–11:15 Update on wafer-to-wafer bonding project

Speaker

Fabian Huegging

11:15