

Session Program

29 January 2024 to 2 February 2024

1st DRD1 Collaboration Meeting

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

CERN, 6/2-024 - BE Auditorium Meyrin

Tuesday 30 January

08:55

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

Session | **Location:** CERN, 31/3-004 - IT Amphitheatre | **Conveners:**
Ingo-Martin Deppner, Peter Wintz, Paul Colas, Luca Moleri, Michael Tytgat, Filippo Resnati

09:00–09:25 **Drift chamber developments for CEPC**

Speaker
Guang Zhao

09:25–09:50 **Newest developments of MRPCs**

Speakers
YI WANG, Yi Wang, Yi Wang

09:50–10:15 **High rate capable RPCs : technical challenges**

Speaker
Giulio Aielli

10:15–10:45 **Coffee break**

10:45–11:10 **The Future of TPC R&D**

Speaker
Diego Gonzalez Diaz

11:10–11:35 **The vertical and horizontal drift detectors in DUNE**

Speaker
Jaime Victoria Dawson

11:35–12:00 **The organisation of the WG1 of DRD1. Discussion**

Speakers
Filippo Resnati, Ingo-Martin Deppner, Luca Moleri, Michael Tytgat, Paul Colas, Peter Wintz

12:00