

Session Program

4-7 Feb 2019

RD51 Mini-Week

WG1 - Technological Aspects and Development of New Detector Structures

CERN, 6/2-024 - BE Auditorium Meyrin

Wednesday 6 February

08:55

WG1 - Technological Aspects and Development of New Detector Structures

Session | **Location:** CERN, 6/2-024 - BE Auditorium Meyrin | **Conveners:** Filippo Resnati, Paul Colas

09:00–09:20

Update on ProtDUNE single-phase

Speaker

Filippo Resnati

09:20–09:40

Update on LEMs for ProtDUNE double-phase

Speaker

Edoardo Mazzucato

09:40–10:00

Recent developments in ALICE TPC for continuous beam operation

Speakers

Markus Ball, Piotr Gasik

10:00–10:20

DLC coatings through ion-beam sputtering and pulsed laser deposition

Speaker

Piet Verwilligen

10:20–10:50

Coffee break

10:50–11:10

Picosec in the context of other developments in timing

Speaker

Sebastian White

11:10–11:30

Study of distortions in a realistic TPC

Speaker

Deb Sankar Bhattacharya

11:30–11:50

Field cage design for the sPHENIX TPC

Speaker

Steven Slote

11:50–12:10

Next meetings : MPGD19 in La Rochelle, Resistive coatings in Bari, next WG1 vidyo, next mini-week

12:35