

Session Program

Sep 9 - 13, 2024



XVII Conference on Resistive Plate Chambers and Related Detectors

Techniques

Tue, September 10

4:00 PM

Techniques

Session | Location:

16:00 - 16:20

Performance studies of thin-gap RPC detectors with thin phenolic glass electrodes**Speaker**

Alessandro Rocchi

16:20 - 16:40

Novel tunable materials for resistive protection of gaseous detectors from room temperature to 90 K**Speaker**

Sara Leardini

16:40 - 17:00

Noise and Performance Study of Sealed MRPC Detectors with Different Spacers Based on Simulation and Cosmic Ray Test**Speaker**

Mr Kai Sun

17:00 - 17:20

Carbonless and self-sealed MRPC for MARQ experiment in Japan**Speaker**

Chia-Yu Hsieh

17:20 - 17:40

Sealed Resistive Plate Chambers: A Case Study from the SND@LHC Experiment**Speaker**

Alberto Blanco Castro

17:40 - 18:00

Upgraded simulation of the CERN Gamma Irradiation Facility (GIF++)**Speaker**

Nicola Ferrara

6:00 PM