

Session Program

Sep 9 - 13, 2024



XVII Conference on Resistive Plate Chambers and Related Detectors

Applied research and new ideas (part I)

Fri, September 13

9:30 AM

Applied research and new ideas (part I)

Session | Location:

09:30 - 10:00 **Timing RPCs: 25 years**

Speaker

Paulo Fonte

10:00 - 10:20

Developmental Studies on the Performance Enhancement of Gas-Tight Resistive Plate Chambers (RPCs) for Muography Applications

Speaker

Samip Basnet

10:20 - 10:40

A modular muon telescope for tomography and radiography applications

Speaker

Dr Raveendrababu Karnam

10:40 - 11:00

New Readout Codification in Large-Area Multi-Gap Timing RPCs for Muon Scattering Tomography

Speaker

Joao Pedro De Carvalho Saraiva

11:00 - 11:20 **The first miniTRASGO Cosmic Ray telescope**

Speaker

Cayetano Soneira-Landín

11:20 - 11:40

A TOF-tracker MRPC for simultaneous measurements of timing and position at the pi20 beamline of J-PARC

Speaker

Ryotaro Koike

11:40 AM