Session Program

9-13 Sept 2024

XVII Conference on Resistive Plate Chambers and Related Detectors

Applied research and new ideas (part I)

Friday 13 September

09:30

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