

## Session Program

Sep 9 - 13, 2024



## **XVII Conference on Resistive Plate Chambers and Related Detectors**

***Finger-food lunch & poster session (II)***

# Wed, September 11

1:40 PM

## Finger-food lunch & poster session (II)

Session | Location:

13:40 - 14:00

### Investigating RPC Gas Flow and Ion Transport Using Computational Models

**Speaker**

Mauricio Thiel

14:00 - 14:20

### Quality assurance tests and techniques to investigate and increase hermetic sealing of ATLAS Phase II RPC detectors

**Speaker**

Aashaq Shah

14:20 - 14:40

### Preliminary aging studies of improved RPC gaps operated with HFO based mixtures

**Speaker**

Zubayda Eve Kofi

14:40 - 15:00

### Gas gaps and chambers quality control of improved resistive plate chambers (iRPC)

**Speaker**

Mohammad Ahammad Ali

15:00 - 15:20

### iRPC FEB cooling system

**Speaker**

Otari Kemularia

15:20 - 15:40

### CMS RPC Link System fiber planning and qualification

**Speaker**

Andres Leonardo Cabrera Mora

3:45 PM