

Session Program

6-10 Nov 2023

**3rd International Conference on Detector
Stability and Aging Phenomena in Gaseous
Detectors**

New detector materials

CERN, 500/1-001 - Main Auditorium

Wednesday 8 November

09:25

New detector materials: New detector materials

Session | Location: CERN, 500/1-001 - Main Auditorium | Convener: Maxim TITOV

09:25-09:50

The ceramic GEM-based neutron detectors at China Spallation Neutron Source

Speaker

Mr Zhijia Sun

09:50-10:15

Discharge quenching mechanism and RPWELL performance with tunable 3D printed resistive plates

Speakers

Dr Abhik Jash, Luca Moleri

10:15-10:40

Nanodiamond photocathodes for MPGD-based single photon detectors

Speaker

Richa Rai

10:40