

Session Program

15-21 Jun 2025



ASRP 2025 - Alpik School for Radiation Physics

Oral Session S20-2

Yerevan
IAPP NAS RA - Yerevan, Armenia

Friday 20 June

11:30

Oral Session S20-2

Session | **Location:** Gyumri | **Convener:** Lucia Giuliano

11:30–11:50

Investigating Double-Slit Dynamical X-ray Diffraction in Silicon Crystals

Speaker

Vardan Margaryan

11:50–12:10

X-ray Diffraction Study of Deformation Fields Induced by Temperature Gradient in Single Crystals

Speaker

Tigran Dovlatyan

12:10–12:30

Spatial Resolution Optimization of Sensor Arrangement Around a Monolithic Scintillator

Speaker

Nikita Alekseev

12:30–12:50

High Resistive Radiation Detectors Based on Optoelectronic Transimpedance Convertor with MOS Photovaricap.

Speaker

Babken Semerjyan

12:50–13:10

Digital Processing of Electron Beam Images for Glass Plate Irradiation

Speaker

Vitali Khachatryan

13:10