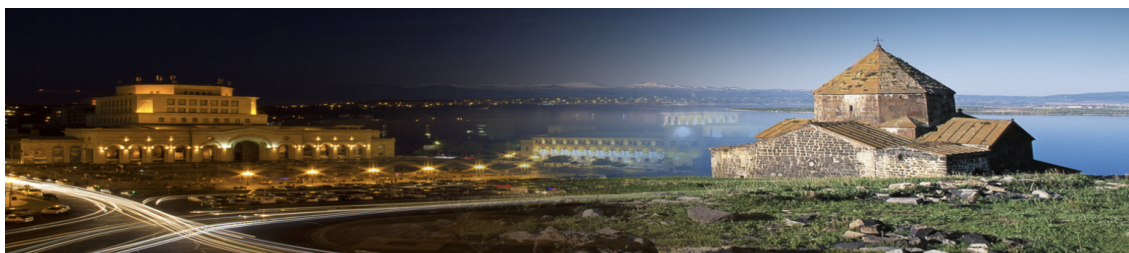


Session Program

15-21 Jun 2025



ASRP 2025 - Alpik School for Radiation Physics

Oral Session S20-3

Yerevan
IAPP NAS RA - Yerevan, Armenia

Friday 20 June

15:00

Oral Session S20-3

Session | **Location:** Gyumri | **Convener:** David Bradley

15:00–15:20

Cumulative Radiation Burden from High-Resolution Chest CT: Effective Dose and Lifetime Cancer Risk Analysis

Speaker

Abdelmoneim Sulieman

15:20–15:40

The Influence of X-ray Radiation on DNA and Platinated DNA Complexes in the Presence of Porphyrin

Speaker

Lusine Aloyan

15:40–16:00

Design of a Radioluminescence Dosimetry System with Photon Energy Discrimination Capability for Area Monitoring

Speaker

Farhad Moradi

16:00–16:20

Proton Absorbed Dose from Laser-Accelerated Proton Beamline (LAP) Based on RPA Method

Speaker

Ali Mahdipour

16:20