



# 25TH SYMPOSIUM ON PHOTONICS AND OPTICS SPO 2024

## Monday, November 4, 2024

**Exploring Ultrafast Phenomena with the XFEL: Instruments, Capabilities, and Applications - Room 103 (1:00 PM - 2:45 PM)**

-Conveners: Danylo Babich

time	[id] title	presenter
1:00 PM	[113] Attosecond X-ray Free-Electron Lasers	Prof. GORYASHKO, Vitaliy
1:30 PM	[81] European X-ray Free-Electron Laser: working principle and capabilities	Dr SERKEZ, Svitozar
2:00 PM	[33] Science at the FXE instrument of European XFEL	Dr BIEDNOV, Mykola
2:30 PM	[3] Ultrafast structural changes in Fe studied by time-resolved X-ray diffraction	Dr LIUBCHENKO, Oleksii