

Session Program

5-7 Nov 2025

26TH SYMPOSIUM ON PHOTONICS AND OPTICS SPO 2025

Plenary Session: USyNC and Synhrotron Research

Zoom and Faculty of Physics, Taras Shevchenko National University of Kyiv, Kyiv, Ukraine, Room
261(Laboratory building)

The conference will be performed in HYBRID mode: - On-site at Faculty of Physics of Trars Shevchenko
National University of Kyiv - Via ZOOM platform

Wednesday 5 November

09:10

Plenary Session: USyNC and Synhrotron Research

Session |

Location: Zoom and Faculty of Physics, Taras Shevchenko National University of Kyiv, Kyiv, Ukraine, Room 261(Laboratory building), The conference will be performed in HYBRID mode: - On-site at Faculty of Physics of Trars Shevchenko National University of Kyiv - Via ZOOM platform |

Convener: Dr Danylo Babich

09:10-09:50

Introduction to Synchrotron Radiation and X-ray Free-Electron Lasers in Condensed Matter Research

Speaker

Prof. Luc Patthey

09:50-10:20

Synchrotron Light as a Tool to Unravel Luminescent Processes in Next-Generation Materials

Speaker

Dr Oksana Chukova

10:20-11:00

Ukrainian Synchrotron & Neutron Community and the Photonics of Quantum Materials

Speaker

Prof. Alexander Kordyuk

11:00