

Session Program

19-23 Aug 2024



FEL2024 - 41st International Free Electron Laser Conference

Photon beamline instrumentation & undulators

POLIN

Mordechaja Anielewicza 6 00-157 Warszawa Poland

Thursday 22 August

11:00

Photon beamline instrumentation & undulators: Session-11

Session | **Location:** POLIN, Mordechaja Anielewiczka 6 00-157 Warszawa Poland | **Convener:** Jan Grünert

11:00-11:35

Superconducting Undulator developments at the European XFEL

Speaker

Sara Casalbuoni

11:35-12:10

Diamond sensors for fast pulse-resolved hard X-ray FEL beam position and intensity monitoring

Speaker

Wolfgang Freund

12:10-12:30

Force-Neutral Adjustable Phase Undulators

Speaker

Nathan Burger

12:30-12:50

Challenges for the LCLS-II HE Instrument Suites

Speaker

Eliazar Ortiz

12:50