

Light for Ukraine

Friday, February 24, 2023

Session 5 - Ukraine: Photon-based research: Synchrotron study of phase transformations in the systems with superhard phases at high pressure and temperature: Volodymyr Turkevych, V. Bakul - BISM NASU (Chairman: Taras Bryk) (12:00 PM - 12:15 PM)

Session 5 - Ukraine: Photon-based research: Synchrotron radiation in NSC KIPT: Ivan Guk - KIPT NASU (12:15 PM - 12:30 PM)

Session 5 - Ukraine: Photon-based research: Instant ARPES as a tool for the synchrotron-based photoemission: Sergey Borisenko - IFW-Dresden (12:30 PM - 12:45 PM)

Session 5 - Ukraine: Photon-based research: In-situ preparation and photoemission study of FeSe ultrathin films - Oleksandr Suvorov - G.V. Kurdyumov IMP NASU/IFW (12:45 PM - 1:00 PM)

Session 5 - Ukraine: Photon-based research: ARPES search for topological superconductivity: Volodymyr Bezguba - KAU (1:00 PM - 1:15 PM)

Session 5 - Ukraine: Photon-based research: Band structure approach to RIXS: Alexander Yaresko - MPIE (1:15 PM - 1:30 PM)