

25TH SYMPOSIUM ON PHOTONICS AND OPTICS SPO 2024

Thursday, November 7, 2024

Advances in Metasurfaces and Plasmonic Nanostructures - Room 103 (3:10 PM - 5:00 PM)

-Conveners: Danylo Babich

time	[id] title	presenter
3:15 PM	[55] Reciprocal Asymmetric Transmission: A Way Passed From Plane Waves To Metaholograms	Dr SEREBRYANNIKOV, Andriy
3:45 PM	[69] Manipulating over reflection, polarization and collection of light with metasurfaces	YERMAKOV, Oleh
4:15 PM	[40] Engineering of Plasmonic Anisotropic Nanopatch-Based Metasurfaces	HRINCHENKO, Artem
4:30 PM	[104] Inverse design of antireflection silicon-on-silicon coatings	OVCHARENKO, Anton
4:45 PM	[16] Enhanced chiral sensing with plasmonic nanostructures	DEMIANYK, Oleh