

25TH SYMPOSIUM ON PHOTONICS AND OPTICS SPO 2024

Wednesday, November 6, 2024

Workshop on Direct Optical Lithography for Advanced Opto- and Microelectronics - Room 103 (8:15 AM - 9:05 AM)

-Conveners: Volodymyr Dzhagan

time	[id] title	presenter
8:15 AM	[128] Short Intro about the creation of a maskless lithography lab in Kyiv in the framework of the NRFU project	Prof. DZHAGAN, Volodymyr
8:25 AM	[129] Interference nanolithography based on chalcogenide photoresist	Dr DAN'KO, Viktor
8:45 AM	[110] Towards control of femtosecond laser structuring of silicon	DMYTRUK, Andriy

Workshop on Direct Optical Lithography for Advanced Opto- and Microelectronics - Room 103 (9:20 AM - 10:35 AM)

-Conveners: Volodymyr Dzhagan

time	[id] title	presenter
9:20 AM	[78] Scanning Probe Lithography and Laser-Assisted Direct Nano-Relief Engineering	Dr LYTVYN, Petro
9:40 AM	[32] Direct laser writing in maskless photolithography technology	Dr BELIAK, Ievgen
10:00 AM	[130] Laser Beam Lithography at Raith Laser Systems BV	Dr KESKINBORA, Kahraman
10:20 AM	[133] Advanced Maskless Lithography Techniques for High-Precision Microstructure Fabrication	Dr KALENYUK, Oleksii

Workshop on Direct Optical Lithography for Advanced Opto- and Microelectronics: Closing Remarks - Room 103 (10:35 AM - 10:45 AM)