

SRI 2024

Tuesday 27 August 2024

Mikrosymposium 1/2: Beamline Optics and Diagnostics - Saal D (16:30 - 18:30)

time	[id] title	presenter
16:30	[52] Development of Kirkpatrick-Baez Mirrors at NSLS-II	WANG, Tianyi
16:50	[1039] High-Energy X-Ray Optics Development Leading to the APS HEXM Long Beamline	SHASTRI, Sarvjit
17:10	[69] X-ray Optical Delay Line at EuXFEL and Investigation of B4C Damage Threshold under Single-Shot Grazing Incident Conditions	TAVAKKOLY, Marziyeh Sadat
17:30	[103] High Accuracy Simulations of Extreme Polarization Purity of a X-ray Beam for Brewster Crystal Diffraction	Dr YU, Xiaojiang
17:45	[750] Advancing Stability in X-Ray Laser Optics: Interferometric Solutions for SLAC's X-ray Cavity Project	KOEHLENBECK, Sina
18:00	[22] Fabrication and Characterization of Diamond X-ray Refractive Optics	WANG, Wenxin
18:15	[257] Undulator Models for Ray-Tracing Simulations	REYES HERRERA, Juan