

2nd International Workshop on Soft X-ray Single-order Diffraction Grating Technology and Application

Thursday, October 17, 2019

X-ray Optics - Chair: Mingqi Cui - E10A, 2nd floor (9:45 AM - 10:45 AM)

time	[id] title	presenter
9:45 AM	[12] From Single-stage Diffraction Grating to Quantum Free Electron Laser (25'+5')	Prof. CAO, Leifeng
10:15 AM	[13] Higher-order diffraction suppression of free-standing quasiperiodic nanohole arrays in the x-ray region (25'+5')	Prof. LI, Hailiang

X-ray Optics - Chair: Mingqi Cui - E10A, 2nd floor (11:00 AM - 12:00 PM)

time	[id] title	presenter
11:00 AM	[14] Nanofabrication of free-standing spectroscopic photon sieves operating in soft X-ray region (25'+5')	Prof. XIE, Changqing Prof. LI, Hailiang
11:30 AM	[15] Delta-like response soft x-ray energy spectrometer (25'+5')	WEI, LAI Mr CAO, Leifeng