



# 25TH SYMPOSIUM ON PHOTONICS AND OPTICS SPO 2024

## Friday, November 8, 2024

### Laser-Plasma Interactions and Spectroscopy - Room 103 (3:15 PM - 4:00 PM)

-Conveners: Serhiy Kondratenko

time	[id] title	presenter
3:15 PM	[1] Excitation of Frequency Harmonics of q-Gaussian Laser Beams Propagating through Radially Inhomogenous Plasma Channel	LIMBU, Abhay
3:30 PM	[2] Ion Acoustic Wave Excitation by Bessel Gauss Laser Beams in Plasmas with Axial Density Ramp: Effect of Self Focusing	PRATAP, Rudra
3:45 PM	[120] Laser Absorption Spectroscopy of Electric Discharge Plasma with Copper Vapour Admixtures	Ms SYCH, Daryna