



# LIDINE 2022: LIght Detection In Noble Elements

## Thursday, 22 September 2022

### Optics and wavelength shifters - 316A (10:00 - 11:00)

-Conveners: Nicola Canci

time	[id] title	presenter
10:00	[28] Fluorescence of optical materials down to 4 K – acrylic, TPB, pyrene	ELLINGWOOD, Emma
10:15	[38] Development of coated electrodes with low quantum efficiency for future direct dark matter experiments with liquid xenon	Mr AOYAMA, Naoki
10:30	[32] Assessing the performance of metalenses to enhance the light collection of silicon photomultipliers	STANFORD, Chris
10:45	[56] MagLITe - a multi-layer approach to wavelength shifter thin films	GELLI, Bruno