## LIDINE 2025: Light Detection In Noble Elements

# Wednesday, 22 October 2025

#### Light/charge readout (09:30 - 10:30)

time [id] title	presenter
09:30 [48] Characterization of DarkSide-20k Photodetector Units	RUDIK. Dmitrii

09:30	[48] Characterization of DarkSide-20k Photodetector Units	RUDIK, Dmitrii
	[40] Characterization, mass tests and first results of the FBK SiPMs for the Photon detection system of DUNE Far Detector	GUARISE, marco
	[58] Long-term performance of VUV-sensitive silicon photomultipliers (SiPM) for large-scale liquid xenon detectors	POCAR, Andrea

### Light/charge readout (10:50 - 12:10)

time [id] title presenter

10:50	[42] PoWER: an innovative Photon Detection System for DUNE Phase II	DI CAPUA, Francesco
11:10	[49] First test of the PoWER concept	Prof. MACHADO, Ana Amelia
	[36] Wavelength-shifting optical amplification structures for future Dark Matter searches.	RODAS RODRÍGUEZ, Diego
	[44] Production and characterization of WLS coatings for the photon detection system of noble liquid detectors	CANCI, Nicola

#### Light/charge readout (13:30 - 15:10)

time [id] title presenter

	[38] Development of a Silicon Interposer with an Ultralow Radioactivity Background	Mr LIN, Que
	[10] Low-Background Multi-Channel PMT for Next-Generation Xenon Detectors	GAO, Zhixing
14:10	[16] Detail performance of FBK HD3 and HPK VUV4 SiPMs' crosstalks	Dr 王,磊
14:30	[33] Design of a Shielding Plane for LArPix	YANG, Jiangmei
14:50	[47] PE Activities for DS-20k at NOA: Production, Tile-Testing, and Assembly	GAHAN, Devidutta