



# CAMK Annual Meeting 2025

## Wednesday, 22 January 2025

### AstroCENT: AstroCENT (14:00 - 15:00)

-Conveners: Alex Markowitz

time	[id] title	presenter
14:00	[114] Dark matter search with liquid argon detectors	KUŹNIAK, Marcin
14:05	[116] Development of the Most Sensitive Dark Matter Detector with Liquid Argon	ZABIHI, Azam
14:10	[117] Study on low energy events in liquid argon for dark matter searches	SUNNY, Clea
14:15	[118] Testing of Veto Photon detection units (vPDU) for the Darkside-20k experiment	AHMAD, Iftikhar
14:20	[119] PyMerger: Detection of Binary Black Hole Mergers Using Deep Learning	ALHASSAN, Wathela
14:25	[121] KM3NeT: UHE neutrinos & more	KALACZYŃSKI, Piotr
14:30	[123] Novel optical amplification structures for Dark Matter searches	CORTEZ, André
14:35	[120] Quantum and Scientific Computing at CAMK	Prof. GAWRON, Piotr
14:40	[125] Quantum Computing @ CAMK	RYBOTYCKI, Tomasz
14:45	[124] Annual Report	ROSZKOWSKI, Leszek
14:50	[115] Annual Report	PIETRZAK, Mateusz
14:55	[122] Annual Report	OLSZEWSKI, Michal