

UCLA Dark Matter 2023

Saturday 1 April 2023

SESSION 18: Direct detection: Light DM & Ultra-Light DM (Axions, ALPs, WISPs) searches-2 (CHAIR: Sebastian Baum-Stanford University) - PAB- 1-425 (10:00 - 12:15)

time	[id] title	presenter
10:00	[291] The ORGAN Experiment: Results, Status, and Future Plans	MCALLISTER, Ben
10:15	[327] Searching for axions with metamaterials: the ALPHA detector	GALLO ROSSO, Andrea
10:30	[315] Probing the axion-photon coupling with the QUAX haloscope	Dr GARDIKIOTIS, Antonios
10:45	[265] The Windchime Project	LANG, Rafael
11:00	[277] The TESSERACT Project	PENNING, Bjoern
11:15	[278] Progress Toward a Superfluid 4He Detector for Light Dark Matter (HeRALD)	HERTEL, Scott
11:30	[194] Search for dark matter axion with TASEH	CHEN, Yung-Fu
11:45	[283] Broadband Reflector Experiment for Axion Detection (BREAD)	SONNENSCHNEIN, Andrew
12:00	[309] New Results from HAYSTAC's Phase II Operation with a Squeezed State Receiver	JEWELL, Michael