

Magnificent CEvNS 2019

Sunday, 10 November 2019

Noble-element detectors and dark matter (11:00 - 12:40)

-Conveners: Matthew Green

time	[id] title	presenter
11:00	[13] Prospects of CEvNS Detection with the XENON100 Detector	NI, Kaixuan
11:20	[44] Progress and plans for DARKSIDE and QF measurements in LAr	SAVARESE, Claudio
11:40	[57] Searching for Sterile Neutrinos with Coherent Captain Mills	Mr DUNTON, Edward
12:00	[32] Future LAr program in COHERENT	TAYLOE, Rex
12:20	[36] COHERENT sensitivity to DM	PERSHEY, Daniel

Noble-element detectors and dark matter (14:30 - 15:30)

-Conveners: Louis Strigari

time	[id] title	presenter
14:30	[40] Status and future plans of SuperCDMS	MAHAPATRA, Rupak
14:50	[63] Dark matter and neutrino search with the LZ experiment	Dr XU, Jingke
15:10	[7] The CYGNUS Directional Dark Matter Experiment and Neutrino-Nucleus Scattering	Prof. SPOONER, Neil