

International Workshop on Next Generation Nucleon Decay and Neutrino Detectors (NNN18)

Thursday, 1 November 2018

Detector parallel - Room C225 (14:00 - 17:50)

time	[id] title	presenter
14:00	[66] The IceCube Neutrino Observatory: Detector Status and Designs for the Future	KELLEY, John
14:20	[53] STRAW – STRings for Absorption length in Water	Dr FRUCK, Christian
14:40	[88] Liquid Scintillator development	YEH, Minfang
15:00	[50] Spectral Sorting of Photons Using Dichroic Winston Cones	Mr KAPTANOGLU, Tanner
15:15	[44] The MCP-PMT for Neutrino Detector	Dr QIAN, Sen
15:30	Coffee break	
16:00	[89] Review of photo-detectors for huge detectors	Prof. WEN, Liangjian
16:20	[90] Large Area Picosecond Photo-detectors	LYASHENKO, Alexey
16:40	[91] 20" PMT development for Hyper-K	KAMEDA, Jun
16:55	[92] Electronics for E61 multi-PMTs	Dr LINDNER, Thomas
17:10	[93] The T2K ND280 upgrade project	NOAH, Etam

Friday, 2 November 2018

Detector parallel - Room C225 (14:00 - 17:30)

time	[id] title	presenter
14:00	[69] The Astroparticle and Exotic Physics program of MicroBooNE	Dr JOSÉ I., Crespo-Anadón
14:20	[55] Sterile neutrino searches with the ICARUS detector	Dr ROGERS, Hannah
14:40	[74] ProtoDUNE SP R&D	Ms STOCKER, Francesca
15:00	[94] ArgonCube: LArTPC R&D for the DUNE Near Detector	SINCLAIR, James
15:15	[95] R&D on pixel readout for DUNE near detector	DWYER, Dan
15:30	Coffee break	
16:00	[67] DUNE electronics, trigger and DAQ	Dr ABI, Babak
16:20	[96] DUNE signal processing	Dr ROGERS, Hannah
16:40	[56] First Results From ARIADNE: A 1-ton dual-phase LArTPC with optical readout.	Mr ROBERTS, Adam Dr MAVROKORIDIS, Kostas
17:00	[97] Light detection in DUNE	DJURCIC, Zelimir