

New and Enhanced Photosensor Technologies for Underground/underwater Neutrino Experiments (NEPTUNE 2020)

Wednesday, 4 November 2020

Recent progress in photosensor developments (09:00 - 10:20)

time	[id] title	presenter
09:00	[1] The CHIPS PMT system	GERMANI, Stefano
09:20	[2] 40K calibration of the DOMs in the sea	FERMANI, Paolo
09:40	[3] Study of the R14374 Hamamatsu PMTs performance	KALEKIN, Oleg
10:00	[4] PMT development and characterization for mDOM	REUBELT, Jonas

Recent progress in photosensor developments (11:00 - 12:20)

time	[id] title	presenter
11:00	[5] JUNO PMT system	TBD, TBD
11:20	[6] Development and measurement of new large-aperture photodetectors	NISHIMURA, Yasuhiro
11:40	[38] 3-inch PMT characterization	TBD, TBD
12:00	[7] The Accelerator Neutrino-Nucleus Interaction Experiment (ANNIE) and First Use of Large-Area Picosecond Photo-Detectors (LAPPDs) in a Neutrino Detector	MALEK, Matthew