

CPAD Instrumentation Frontier Meeting 2016 : NEW TECHNOLOGIES FOR DISCOVERY II

Sunday, 9 October 2016

Parallel X: Photodetectors - Gates-Thomas 235 (11:15 - 18:30)

time	[id] title	presenter
11:30	[140] Water-Based Liquid Scintillator	Dr YEH, Minfang
11:55	[141] Isotope Loading of LS	Dr MANECKI, Szymon
12:20	[142] Directional Liquid Scintillator Detector	ELAGIN, Andrey
12:45	[144] Photosensors at Hamamatsu	Mr GHASSEMI, Ardavan
13:00	Lunch	
14:30	[145] Photomultiplier development for JUNO	Dr QIAN, Sen
14:55	[146] Photomultiplier development for Hyper-Kamiokande	Dr FEUSELS, Tom
15:20	[147] Large Area Picosecond Photo-Detectors (LAPPD)	Dr EISCH, Jonathan
15:40	[148] Microchannel Plate based photodetectors at Argonne	DHARMAPALAN, Ranjan
16:00	Coffee Break	
16:30	[153] 2D-doped silicon APDs with integrated UV filters for the detection of the fast scintillation component of BaF ₂	Dr HENNESSY, John
16:50	[149] Low background photosensors for Nexø	Mr JAMIL, Ako
17:10	[150] Ultra High Density SiPM for radiation environments	Prof. RUCHTI, Randy
17:30	[151] Radiation Damage and Recovery in SiPMs and Their Operation at Low Temperatures	Dr WOODY, Craig
17:50	[152] Studies of GaInP based Geiger-mode APD arrays	Prof. HIROSKY, Bob
18:10	[154] Photosensors at HZC	LI, Hongwei LYU, Jidong