

Joint CPAD and Instrumentation Frontier Community Meeting

Thursday, 10 January 2013

Session B: Technologies needed for Physics at the Intensity Frontier: Lepton Factories - Bldg. 360, Rm. A-224 (09:30 - 10:30)

-Conveners: David Asner

time	[id] title	presenter
09:30	[57] Advances for the LHCb Upgrade	ARTUSO, Marina
09:45	[101] Heavy Flavor Factory Physics Needs	Dr ASNER, David
09:50	[39] Radiation Hard Pixel Detectors	Dr LIPTON, Ronald
10:00	[38] Crystal Calorimetry for Lepton Factories	Dr ZHU, Ren-yuan
10:15	[94] R&D in B-physics experiments	VA'VRA, Jerry

Session B: Technologies needed for Physics at the Intensity Frontier: Neutrino Experiments - Bldg. 360, Rm. A-224 (10:45 - 12:00)

-Conveners: Regina Rameika

time	[id] title	presenter
10:45	[40] The Neutrino Landscape	Dr RAMEIKA, Regina
10:50	[58] High Energy Accelerator Neutrino Experiments	Dr ZELLER, Sam
11:05	[109] Low Energy Accelerator Neutrino Experiments	Dr DJURCIC, Zelimir
11:20	[59] Mass Hierarchy with Atmospheric Neutrino Detectors	RAAF, Jennifer
11:35	[93] What more we could learn from reactor experiments	Dr RAMEIKA, Regina
11:45	[110] Advances in Photodetectors for Neutrino Experiments	SANCHEZ, Mayly

Session B: Technologies needed for Physics at the Intensity Frontier: Rare Processes - Bldg. 360, Rm. A-224 (13:30 - 15:15)

-Conveners: Robert Tschirhart

time	[id] title	presenter
13:30	[42] Calorimeters	Prof. HITLIN, David
14:05	[43] Tracking	Dr TSCHIRHART, Robert
14:40	[44] Trigger/DAQ	Dr CONVERY, Mark