

The Project X Physics Study

Saturday, 16 June 2012

Neutrino physics and detectors (09:00 - 10:30)

-Conveners: Steve Geer; Geoffrey Mills; Koichiro Nishikawa; Andre de Gouvea; Patrick Huber

time	[id] title	presenter
09:00	[109] European Program	Prof. RUBBIA, Andre
09:45	[110] NuSTORM	BROSS, Alan

Neutrino physics and detectors (11:00 - 12:30)

-Conveners: Kevin McFarland; Rex Tayloe; Yoo Jonghee; Steve Geer; Geoffrey Mills; Koichiro Nishikawa; Andre de Gouvea; Patrick Huber

time	[id] title	presenter
11:00	[111] LBNE plans	STRAIT, James
11:45	[112] Hyper-K status	SHIOZAWA, Masato

Neutrino physics and detectors (14:00 - 15:45)

-Conveners: Steve Geer; Geoffrey Mills; Andre de Gouvea; Koichiro Nishikawa; Patrick Huber

time	[id] title	presenter
14:00	[113] Systematics in LBL experiments	COLOMA, Pilar
14:45	[189] Scintillation Detectors	Dr YEH, Minfang
15:15	[190] nu-e scattering	Mr PARK, Jaewon

Monday, 18 June 2012

Neutrino physics and detectors (09:00 - 10:30)

-Conveners: Kevin McFarland; Rex Tayloe; Yoo Jonghee; Steve Geer; Geoffrey Mills; Koichiro Nishikawa; Andre de Gouvea; Patrick Huber

time	[id] title	presenter
09:00	[115] IceCube	MOCIOIU, Irina
09:45	[116] INO	CHOUDHARY, Brajesh

Neutrino physics and detectors - One West (11:00 - 12:30)

-Conveners: Steve Geer; Geoffrey Mills; Andre De Gouvea; Koichiro Nishikawa; Patrick Huber

time	[id] title	presenter
11:00	[187] MINERvA (remote talk)	RAY, Heather
11:40	[130] The Physics Potential of a Large Liq-Ar Atmospheric Detector	GANDHI, Raj

Neutrino physics and detectors (14:00 - 15:30)

-Conveners: Kevin McFarland; Rex Tayloe; Yoo Jonghee; Steve Geer; Geoffrey Mills; Koichiro Nishikawa; Andre de Gouvea; Patrick Huber

time	[id] title	presenter
14:00	[117] Physics reach of current LBL experiments	PATTERSON, Ryan
14:45	[118] Status of T2K and J-PARC	KOBAYASHI, Takashi

Neutrino physics and detectors (16:00 - 17:30)

-Conveners: Steve Geer; Andre de Gouvea; Koichiro Nishikawa; Patrick Huber

Tuesday, 19 June 2012

Neutrino physics and detectors - WH1 - One West (09:00 - 10:30)

-Conveners: Yoo Jonghee; Steve Geer; Geoffrey Mills; Koichiro Nishikawa; Andre de Gouvea; Patrick Huber

time	[id] title	presenter
09:00	[119] MINOS+	SOUSA, Alexandre
09:45	[120] MiniBooNE	GRANGE, Joe

Neutrino physics and detectors - WH8X, Hornet's Nest (11:00 - 12:30)

-Conveners: Yoo Jonghee; Steve Geer; Geoffrey Mills; Koichiro Nishikawa; Andre de Gouvea; Patrick Huber

time	[id] title	presenter
11:00	[121] BooNE+	Dr PAVLOVIC, Zarko
11:45	[122] DAR/SNS	LOUIS, William

Neutrino physics and detectors - WH1 - One West (13:30 - 15:45)

-Conveners: Yoo Jonghee; Steve Geer; Geoffrey Mills; Koichiro Nishikawa; Andre de Gouvea; Patrick Huber

time	[id] title	presenter
13:30	[179] Low energy neutrino source at Project-X stage-1	DEJONGH, Fritz
14:00	[177] Emulsion Detector	PARA, Adam
14:30	[123] LBNE + PX	ISVAN, Zeynep

Wednesday, 20 June 2012

Neutrino physics and detectors - WH1W - One West (13:00 - 15:40)

-Conveners: Yoo Jonghee; Steve Geer; Geoffrey Mills; Koichiro Nishikawa; Andre de Gouvea; Patrick Huber

time	[id] title	presenter
13:00	[126] Supernova and low energy neutrinos	SCHOLBERG, Kate
13:40	[178] Coherent Scattering	Mr SPITZ, Joshua
14:10	[127] Dark sector searches	BATELL, Brian
14:40	[124] NSI	FRIEDLAND, Alexander
15:10	[125] New interactions in the neutrino sector	Dr KOPP, Joachim

Thursday, 21 June 2012

Neutrino physics and detectors (09:00 - 10:40)

-Conveners: Kevin McFarland; Rex Tayloe; Yoo Jonghee; Steve Geer; Geoffrey Mills; Koichiro Nishikawa; Andre de Gouvea; Patrick Huber

time	[id] title	presenter
09:00	[128] MicroBoonE/LarLar	CAVANNA, Flavio
09:55	[129] Event reconstruction in LAr	Dr REBEL, Brian