

Light Dark World International Forum 2016

Monday, July 11, 2016

Morning Session 1: (session chair: Brian Batell) - CTPU seminar room (9:30 AM - 11:10 AM)

time	[id] title	presenter
9:30 AM	[0] New Direct Detection Probes of sub-GeV Dark Matter	ESSIG, Rouven
10:20 AM	[1] Implications of Naturalness for Searches for Light Dark Sectors	MORRISSEY, David

Tuesday, July 12, 2016

Morning Session 1: (session chair: David Morrissey) - CTPU seminar room (9:30 AM - 11:10 AM)

time	[id] title	presenter
9:30 AM	[7] Cosmic Microwave Background Probes of Light Particles	SEHGAL, Neelima
10:20 AM	[8] Phenomenology of light sterile neutrinos	LINDNER, Manfred

Wednesday, July 13, 2016

Morning Session 1: (session chair: Ernest Ma) - CTPU seminar room (9:30 AM - 11:10 AM)

time	[id] title	presenter
9:30 AM	[13] The physics potential of the SHiP experiment at CERN	BONIVENTO, Walter
10:20 AM	[14] Role of dark Higgs boson in DM phenomenology	KO, Pyungwon

Thursday, July 14, 2016

Morning Session 1: (session chair: Alejandro Ibarra) - CTPU seminar room (9:30 AM - 11:10 AM)

time	[id] title	presenter
9:30 AM	[18] CP Violation, Fermion oscillations and Baryogenesis	NELSON, Ann
10:20 AM	[19] Faking The Diphoton Excess (?) by Displaced Dark Photon Decays	TSAI, Yuhsin

Friday, July 15, 2016

Morning Session 1: (session chair: Rouven Essig) - CTPU seminar room (9:30 AM - 11:10 AM)

time	[id] title	presenter
9:30 AM	[23] Light Dark Matter and Neutrinos	MA, Ernest
10:20 AM	[24] Searching for Light Dark Matter with Proton-Beam Fixed Target Experiments	DENIVERVILLE, Patrick