CERN Neutrino Platform Pheno Week 2023

Tuesday 14 March 2023

BSM: Contributed talks - 4/3-006 - TH Conference Room (14:10 - 15:50)

-Conveners: Miha Nemevsek

time	[id] title	presenter
	[33] Nuclear model discrimination in future neutrinoless double beta decay experiments	POMPA, Federica
	[34] Probing the Nature of HNLs in Direct Searches and Neutrinoless Double Beta Decay	BOLTON, Patrick
15:00	[35] HNLs at the LHC: going beyond minimality	MARCANO, Xabier
15:25	[70] Decoherence in neutrino oscillation	CHENG, Ting

Wednesday 15 March 2023

BSM - 4/3-006 - TH Conference Room (09:00 - 10:30)

-Conveners: Pilar Hernandez

time [id] title	presenter
09:00 [12] Neutrino Physics Beyond the Standard Model	FERNANDEZ MARTINEZ, Enrique
09:30 [10] FASER(v) and SND@LHC	Dr ARIGA, Akitaka
10:00 [11] Neutrino Interactions with the Dark Sector	XU, Xunjie

BSM: Contributed talks - 4/3-006 - TH Conference Room (11:00 - 12:40)

-Conveners: Jim Talbert

time	[id] title	presenter
11:00	[50] Riding the Seesaw: What Higgsstrahlung May Reveal about Massive Neutrinos	SCHMIDT, Michael
11:25	[51] New approaches to the study of BSM physics at future long-baseline experiments	GIARNETTI, Alessio
	[52] Physics opportunities with near and far detectors at long baseline neutrino experiments	Dr MEHTA, Poonam
	[62] Quantum Gravitational Decoherence and the Number of Flavors in the Universe	PÄS, Heinrich

Thursday 16 March 2023

BSM - 4/3-006 - TH Conference Room (16:15 - 16:40)

-Conveners: Olga Mena

time [id] title	presenter
16:15 [68] BSM Physics at Short Baseline	ABDULLAHI, Asli

BSM: Contributed talks - 4/3-006 - TH Conference Room (16:45 - 18:25)

-Conveners: Olga Mena

time [id] title	presenter
16:45 [38] Problematic Pion-Induced Photons at MiniBooNE	KELLY, Kevin James
17:10 [40] Forward Neutrinos from Charm at Large Hadron Collider	SARCEVIC, Ina
17:35 [64] Synergies between the scalar and neutrino sector for an EW phase transition	ROSAURO-ALCARAZ, Salvador