

IBS-PNU Joint Workshop on Physics beyond the Standard Model

Wednesday 4 December 2019

Afternoon session I - Atlantis Room, B1 (14:00 - 15:30)

-Conveners: Kwang Sik Jeong

time	[id] title	presenter
14:00	[36] Dark Axion Portal	LEE, Hye-Sung
14:30	[37] Searching for Dark Photons at the LHeC and FCC-he	WANG, Zeren Simon
15:00	[38] Axion-photon-dark photon oscillation and its implication for 21 cm observation	YUN, Seokhoon

Thursday 5 December 2019

Afternoon session I - Atlantis Room, B1 (14:00 - 15:30)

-Conveners: Hyun Min Lee

time	[id] title	presenter
14:00	[11] Higgs inflation: updated	PARK, Seong Chan
14:30	[12] Magnetogenesis from rotating scalar: à la scalar chiral magnetic effect	SHIN, Chang Sub
15:00	[13] Neutrino self-interaction in the signals from blazar TXS 0506+056	JHO, Yongsoo

Friday 6 December 2019

Afternoon session I - Atlantis Room, B1 (14:00 - 15:30)

-Conveners: Jong-Wan Lee

time	[id] title	presenter
14:00	[21] A Natural Composite GUT	LEE, Seung Joon
14:30	[22] Lattice NRQCD study of heavy quark and anti-quark annihilations in QGP and heavy dark matter annihilations in early universe	KIM, Seyong
15:00	[16] Inert Doublet Model with U(1) symmetry	SONG, Jeonghyeon