

The 3rd International Joint Workshop on the Standard Model and Beyond and the 11th KIAS Workshop on Particle Physics and Cosmology

Monday, 13 November 2023

Afternoon Session (14:00 - 18:00)

-Conveners: Dibyendu Nanda; Jaehoon Jeong

time	[id] title	presenter
14:00	[31] Majorogenesis	CHUN, Eung Jin
14:30	[32] Bubble-assisted Leptogenesis	DUTKA, Tomasz
15:00	[44] Non-thermal WIMP _y baryogenesis from early matter-dominated epoch	KIM, Jongkuk
15:30	Break	
15:50	[45] Dirac-Majorana neutrino type oscillation induced by a wave dark matter	KIM, Yechan
16:20	[24] Sources for pulsar timing array observations	YANG, Xing-Yu
16:50	Break	
17:00	[38] Gravitational wave search through electromagnetic telescopes	ITO, Asuka
17:30	[17] Geometric view for the pNGB potential	KANG, Dong Woo

Wednesday, 15 November 2023

Afternoon Session (14:00 - 18:00)

-Conveners: **Thomas Flacke; Tomasz Dutka**

time	[id] title	presenter
14:00	[57] Probing Ultralight Dark Matter with Space-based Gravitational-Wave Interferometers	TANG, Yong
14:30	[28] Dark Matter Capture, Multiple Scattering and Thermalisation in Compact Stars	BUSONI, Giorgio
15:00	[66] Earth and Celestial Bodies as Dark Matter Laboratories	SONG, Ningqiang
15:30	Break	
15:50	[19] Gauged quintessence : dark energy with gauge symmetry	LEE, Jiheon
16:10	[25] Misalignment mechanism for a mass-varying vector boson	YI, Jaeok
16:30	[21] Light Thermal Self-Interacting Dark Matter in the Shadow of Non-Standard Cosmology	NANDA, Dibyendu
16:50	Break	
17:00	[14] Dark Z boson and the W boson mass anomaly	ENOMOTO, Kazuki
17:20	[20] Self-interacting dark matter and the GRB221009A event	MAHAPATRA, SATYABRATA
17:40	[23] Light thermal Dark Matter Beyond p-Wave Annihilation	TANG, Tian-Peng