



# Sichuan University and IBS CTPU-CGA joint workshop on frontier of theoretical particle physics and gravity

Monday, 25 May 2026

Morning session 1 - Xiangqing Ting (祥慶), 2F of Xiangyu Hotel (成都祥宇宾馆) (09:10 - 10:20)

-Conveners: Takaaki Nomura

time	[id]	title	presenter
09:10	[28]	GUT Seesaw Parameters from Low Energy Flavor Physics Inputs	HE, Xiao-Gang
09:50	[29]	Cosmological signatures of neutrino seesaw mechanism	HAN, Chengcheng

Tuesday, 26 May 2026

Morning session 1 - Xiangqing Ting (祥庆), 2F of Xiangyu Hotel (成都祥宇宾馆) (09:00 - 10:20)

-Conveners: Xiao-Gang He

time	[id]	title	presenter
09:00	[40]	Topics in Dark Matter Physics	KO, Pyungwon
09:40	[41]	Truth and Beauty: Quantum Entanglement Theory and Its Searches at the Colliders	LI, Tianjun

# Wednesday, 27 May 2026

Morning session 1 - Xiangqing Ting (祥慶), 2F of Xiangyu Hotel (成都祥宇宾馆) (09:00 - 10:40)

-Conveners: Jinmian Li

time	[id]	title	presenter
09:00	[55]	Exact pairs in AdS/CFT	YANG, Haitang
09:40	[56]	Curvature-assisted dynamical compactification	YAMADA, Yusuke
10:10	[58]	Constraints to the higher curvature terms from Cosmology	LEE, Bum-Hoon