

New directions EXploring the Unknown beyond the Standard Model (NEXUS 2026)

Sunday, 13 September 2026

Plenary talks (4) - Tsung-Dao Lee Institute/S5F-S500 - Lecture Room (09:00 - 10:00)

time	[id]	title	presenter
09:00	[47]	New Physics Searches at LIGO-Virgo-KAGRA	GUO, Huaike
09:30	[65]	Macroscopic Dark Matter under siege: from White Dwarf Data to Gravitational Wave Detectors	HUANG, Fa Peng

Plenary talks (4) - Tsung-Dao Lee Institute/S5F-S500 - Lecture Room (10:20 - 11:50)

time	[id]	title	presenter
10:20	[67]	Glueball Dark Matter: From Thermal Resummation to Gravitational Waves and Direct Detection	WANG, Zhi-Wei
10:50	[8]	Detecting RG-stable relations in multi-Higgs models	Prof. IVANOV, Igor
11:20	[18]	3-form dark energy and cosmic birefringence	MANTON, Tucker

Plenary talks (4) - Tsung-Dao Lee Institute/S5F-S500 - Lecture Room (14:50 - 16:50)

time	[id]	title	presenter
14:50	[29]	Light long lived particle searches	SU, Wei
15:20	[70]	TBA	GU, Jiayin
15:50	[80]	Novel Heavy Neutral Lepton Searches With Next-Generation Muon Accelerators	LU, Peng-Cheng
16:20	[7]	The price for monopole dark matter	BRÜMMER, Felix