

Joint TDLI & INPAC Winter School in Particle Physics 2026

Tuesday, 27 January 2026

Morning Session - Shanghai Jiao Tong University Minhang Campus + TDLI building (Zhangjiang) (08:50 - 12:20)

time	[id]	title	presenter
08:50	[2]	Unity of the Smallest and the Largest of the Universe	HE, Xiao-Gang
09:50		Refreshment Break	
10:05	[4]	中微子: 新物理信使	Prof. GE, Shao-Feng
11:05		Refreshment Break	
11:20	[5]	Q&A Time	Prof. GE, Shao-Feng HE, Xiao-Gang

Wednesday, 28 January 2026

Morning Session - Shanghai Jiao Tong University Minhang Campus + TDLI building (Zhangjiang) (08:30 - 12:00)

time	[id]	title	presenter
08:30	[9]	Physics beyond the Standard Model	NAKAI, Yuichiro
09:30		Refreshment Break	
09:45	[10]	Black Holes as Detectors of Particles	CHEN, Yifan
10:45		Refreshment Break	
11:00	[11]	Q&A Time	CHEN, Yifan NAKAI, Yuichiro

Thursday, 29 January 2026

Morning Session - Shanghai Jiao Tong University Minhang Campus + TDLI building (Zhangjiang) (08:30 - 12:00)

time	[id]	title	presenter
08:30	[15]	Beta decay and double beta decay	HAN, Ke
09:30		Refreshment Break	
09:45	[16]	Physics with Reactor Neutrinos	HUANG, Junting
10:45		Refreshment Break	
11:00	[17]	Q&A Time	HUANG, Junting HAN, Ke

Friday, 30 January 2026

Morning Session - Shanghai Jiao Tong University Minhang Campus + TDLI building (Zhangjiang) (08:30 - 12:00)

time	[id]	title	presenter
08:30	[21]	Parity Violation & Restoration	ZHANG, Yongchao
09:30		Refreshment Break	
09:45	[22]	Introduction to Lattice QCD	Prof. WANG, Wei
10:45		Refreshment Break	
11:00	[23]	Q&A Time	Prof. WANG, Wei ZHANG, Yongchao

Saturday, 31 January 2026

Morning Session - Shanghai Jiao Tong University Minhang Campus + TDLI building (Zhangjiang) (08:30 - 12:00)

time	[id]	title	presenter
08:30	[27]	Extreme Physics in The Little Bang	SUN, Yifeng
09:30		Refreshment Break	
09:45	[28]	原子核的“跨界朋友圈”：星空、激光与新物理	NIU, Yifei
10:45		Refreshment Break	
11:00	[29]	Q&A Time	NIU, Yifei SUN, Yifeng