

Holographic applications: from Quantum Realms to the Big Bang

Monday, 14 July 2025

Pleneray Talk (08:30 - 09:40)

time	[id] title	presenter
08:30	[44] Holographic QFTs on constant curvature manifolds and phase transitions	KIRITSIS, Elias
09:05	[45] Locating the QCD critical point using neutron-star observations	JOKELA, Niko

Pleneray Talk (14:00 - 15:10)

time	[id] title	presenter
14:00	[50] QCD matter under extreme conditions	HOU, Defu
14:35	[51] Spin polarization in off-equilibrium medium at weak and strong coupling	LIN, Shu

Tuesday, 15 July 2025

Pleneray Talk (08:30 - 09:40)

time	[id]	title	presenter
08:30	[57]	Near-extremal holographic charge correlators	GOUTÉRAUX, Blaise
09:05	[58]	Non-hydrodynamics from hidden symmetry	YIN, Yi

Pleneray Talk (14:00 - 15:10)

time	[id]	title	presenter
14:00	[63]	Connecting boundary entropy and effective central charge at interfaces	CARLOS , Hoyos
14:35	[64]	The D-brane cylinder amplitude and T-duality	LU, Jianxin

Pleneray Talk (15:40 - 17:25)

time	[id]	title	presenter
15:40	[65]	Comments on quantum chaos and complexity	KIM, Keun-Young
16:15	[66]	Resurgence and non-perturbativ effects in TTbar deformed CFTs	WANG, Huajia
16:50	[67]	Holographic 3D quantum turbulence	ZENG, Hua Bi

Wednesday, 16 July 2025

Pleneray Talk (08:30 - 09:40)

time	[id] title	presenter
08:30	[70] Holographic bubble nucleation in astrophysics or the early universe	VAN DER SCHEE, Wilke
09:05	[71] Schwinger-Keldysh holography: hydrodynamics and beyond	BU, Yanyan

Thursday, 17 July 2025

Plenary Talk (14:00 - 15:10)

time	[id] title	presenter
14:00	[82] Unify the QGP transports and equations of state in a holographic QCD Model	HE, Song
14:35	[83] Isospin Asymmetry and Neutron Stars in V-QCD	BARTOLINI, Lorenzo

Plenary Talk (15:40 - 17:25)

time	[id] title	presenter
15:40	[84] Gravity Dual of Network and Entanglement	MIAO, Rongxin
16:15	[85] Holographic multipartite entanglement from upper bound configurations of entanglement entropy combinations	SUN, Yawen
16:50	[86] Quasinormal modes: from holographic lessons to nonthermal fixed points (online)	HELLER, Michael P.