



# Holographic applications: from Quantum Realms to the Big Bang

Saturday, 12 July 2025

Plenary Talk (17:30 - 18:30)

time	[id]	title	presenter
17:30	[34]	Neural Network for Holographic QCD	ZENG, Hong-an
17:50	[35]	Gravitational waves from cosmological chiral phase transitions in soft-wall AdS/QCD	CHEN, Yidian
18:10	[36]	Applications of WKB analysis in bottom-up holographic QCD models	MARTIN-CONTRERAS, Miguel Angel

# Thursday, 17 July 2025

Plenary Talk (08:30 - 09:40)

time	[id]	title	presenter
08:30	[76]	Holographic Page Curve in SYK model with n-Replica Wormholes	GE, Xianhui
09:05	[77]	QCD phase structure from holography	FANG, Zhen

# Friday, 18 July 2025

Plenary Talk (18:00 - 18:20)

time	[id]	title	presenter
18:00	[100]	Holographic Calculation of Thermal Photon Emission Rate and Electric Conductivity in QGP	SI, Yiping