

The Fifth Zeldovich Meeting

Thursday, 15 June 2023

Thursday morning session (09:00 - 13:00)

-Conveners: Yu Wang

time	[id] title	presenter
09:00	[87] Compact Star Merger as Progenitor of Low Redshift GRBs and the Occurrence Rates of Gravitational Sources and Kilonovae (online talk)	Prof. PETROSIAN, Vahe
09:30	[23] New quantum technologies and gravity	LAEMMERZAHN, Claus
10:00	[25] Quantum sensing – the key technology for further gravitational experiments in space	DITTUS, Hansjoerg
10:30	Coffee break	
11:00	[20] Influence of a plasma on the shadow of black holes	PERLICK, Volker
11:30	[46] Black holes in alternative theories of gravity	Prof. KUNZ, Jutta
12:00	[3] Near field cosmology with constrained simulations: an overview	GOTTLOEBER, Stefan
12:30	[82] Physics on the event horizon scale with millimetre and submillimetre interferometry	Dr LOBANOV, Andrei