



# The Fifth Zeldovich Meeting

## Wednesday, 14 June 2023

### Wednesday morning session (09:00 - 13:00)

-Conveners: Claus Laemmerzahl

time	[id] title	presenter
09:00	[15] Highlights of the Insight-HXMT X-ray Astronomy Satellite	Prof. ZHANG, Shuang-Nan
09:30	[33] The observation of GRB221009A from LHAASO	ZHA, Min
10:00	[75] GRB220101A the most powerful GRB ever with seven BdHN Episodes observed	RUFFINI, Remo
10:30	Coffee break	
11:00	[16] An electrodynamic process to extract the rotational energy of a Kerr black hole	RUEDA HERNANDEZ, Jorge Armando
11:30	[78] Gaining understanding of gravitational wave emission in the earliest phases of long GRBs: sweeping frequencies and energetics (online talk)	BIANCO, Carlo Luciano
12:00	[79] Exploring the Progenitor of the Crab Nebula and Crab Pulsar: Insights from Binary-Driven Hypernovae	MORADI, Rahim
12:30	[73] Newborn Neutron Star Activities in Gamma-ray Burst	WANG, Yu