

Seventeenth Marcel Grossmann Meeting

Monday, 8 July 2024

Monday plenary session: Black holes, SMBHs and the high-redshift Universe: Block 1 - Sala D'Annunzio and Europaurum (09:00 - 11:00)

-Conveners: Rashid Sunyaev

time	[id] title	presenter
09:00	[595] The science of EPTA (European Pulsar Timing Array)	Dr POSSENTI, Andrea
09:30	[630] Bi-twistors: an extension of twistor theory for general space-times	PENROSE, Roger
10:00	[636] Gravitational versus electrodynamics process in the rotational energy extraction from rotating Black Holes following Roy Kerr solutions	RUFFINI, Remo
10:30	[607] Progress of Taiji Program and Nature of Gravity & Spacetime	WU, Yue-Liang

Monday plenary session: Black holes, SMBHs and the high-redshift Universe: Block 2 - Sala D'Annunzio and Europaurum (11:30 - 13:30)

-Conveners: Rashid Sunyaev

time	[id] title	presenter
11:30	[575] Exploring uncharted horizons of astrophysical binary black holes	CAMPANELLI, Manuela
12:00	[571] Updates on pulsar discoveries and timing with MeerKAT	ABBATE, Federico
12:30	[606] Can AI Understand Our Universe?	WANG, Yu
13:00	[593] Black Holes and Massive Galaxies in the Early Universe	MIRABEL, Felix