

Sixteenth Marcel Grossmann Meeting

Wednesday, 7 July 2021

Mid-Frequency Gravitational Waves (0.1-10 Hz): Sources and Detection Methods: Block 1 (06:30 - 09:30)

-Conveners: Wei-Tou Ni

time	[id] title	presenter
06:30	[668] Outlook of the Mid-frequency GW Detection and AMIGO	NI, Wei-Tou
06:45	[965] Generation, propagation and detection of gravitational waves in inhomogeneous universe	Mr LI, Bowen
07:00	[474] Direct Determination of Supermassive Black Hole Properties with Gravitational-Wave Radiation from Surrounding Stellar-Mass Black Hole Binaries	Dr YU, Hang
07:15	[761] Fundamental Cosmology & Multi-band, Multi-messenger Astrophysics from the Moon	Dr JANI, Karan
07:35	[181] Lunar Gravitational-Wave Antenna	HARMS, Jan
07:55	[174] A cryogenic & superconducting inertial sensor for the Lunar Gravitational Wave Antenna and for... selenophysics	BADARACCO, Francesca
08:10	[460] TOBA: a Ground-Based Mid.-Frequency Gravitational-Wave Antenna	ANDO, Masaki
08:30	[929] Recent progress on ZAIGA	GAO, Dongfeng
08:50	[615] AION and AEDGE: Gravitational physics with atom interferometry	LEWICKI, Marek
09:10	[276] Space gravitational wave antenna DECIGO and B-DECIGO	Prof. KAWAMURA, Seiji