The Fourth Gravi-Gamma-Nu Workshop

Friday, 6 October 2023

Future of multimessenger science: Future of multimessenger science (09:00 - 11:00)

time	[id] title	presenter
09:00	[24] Multi-Messenger Astrophysics and Cosmology with next-generation GRB missions	AMATI, Lorenzo
09:30	[32] From HERMES Pathfinder to DAMA	Dr FIORE, Fabrizio
10:00	[27] The KM3NeT experiment and its prospects for multi-messenger physics	Dr CONIGLIONE, Rosa
10:30	[12] Einstein Telescope: science objectives and designs	Mr IACOVELLI, Francesco

Future of multimessenger science: Future of multimessenger science (11:30 - 14:00)

time	[id] title	presenter
11:30	[17] Lunar Gravitational-wave Antenna	HARMS, Jan
12:00	[16] Multimessenger science with LISA	Prof. ROSSI, Elena Maria
12:30	[8] The Compton Spectrometer and Imager (COSI)	GALLEGO, Savitri
13:00	[43] Vera Rubin Observatory	BIANCO, Federica
13:30	[21] JWST and prospects for multi-messenger astrophysics	LEVAN, Andrew

Future of multimessenger science: Future of multimessenger science (15:30 - 16:15)

time	[id] title	presenter
15:30	[4] Constraining the mass of neutron stars in compact binaries with multi-messenger observations	LI, Kaye
15:45	[30] Perspectives for kilonovae multimessenger detection	LOFFREDO, Eleonora
16:00	[39] Vera Rubin Observatory and Einstein Telescope: kilonova observation strategies to understand ET detector design	HAZRA, Nandini

Future of multimessenger science: Future of multimessenger science (16:45 - 17:15)

time	[id] title	presenter
16:45	[25] ET-WST synergy for next generation multi-messenger observations	BISERO, Sofia
17:00	[48] Detection of early (prompt) very-high-energy gamma-ray emission from compact mergers	BANERJEE, Biswajit