

GRAvitational-waves Science&technology Symposium

Thursday, 1 March 2018

Impact of Gravitational-Wave Surveys and Multi-messenger Observations on Astrophysics, Cosmology and Other Branches of Fundamental Physics - Sala degli Anziani (16:40 - 18:30)

time	[id] title	presenter
16:40	[31] Electromagnetic facilities and observing strategies for multimessenger science: situation and future perspectives.	CAPPELLARO, Enrico
17:10	[34] LISA data challenge	Dr PETITEAU, Antoine
17:30	[11] INTEGRAL observation of GW gamma ray counterparts and future perspectives: searching for Fermi/GBM un-triggered SGRB Candidates with INTEGRAL/PICsIT	RODI, James
17:50	[19] THESEUS: a future key mission for multi-messenger astrophysics	Dr AMATI, Lorenzo
18:10	[4] GW optical counterpart search in the Multi-Messenger Astronomy Era	Dr GRADO, Aniello

Friday, 2 March 2018

Impact of Gravitational-Wave Surveys and Multi-messenger Observations on Astrophysics, Cosmology and Other Branches of Fundamental Physics - Sala Paladin (16:40 - 18:10)

time	[id] title	presenter
16:40	[25] Formation and evolution of merging black-hole binaries	Dr SPERA, Mario
17:10	[17] Massive stars as progenitors of merging black hole binaries	GIACOBBO, Nicola
17:30	[21] Un-modeled search for stellar mass binary black hole mergers in LIGO-VIRGO interferometers	DRAGO, Marco
17:50	[10] Star Cluster Disruption by a Super-massive Black Hole Binary	Ms BORTOLAS, Elisa