## **GRAvitational-waves Science&technology Symposium**

## Friday, 2 March 2018

## **Gravitational wave Data Analysis: Strategies and Challenges** - Sala Paladin (09:00 - 10:20)

time	[id] title	presenter
09:00	[40] General Relativity Tests	PRODI, Giovanni Andrea
09:20	[39] Constraining extreme matter with gravitatonal waves	BERNUZZI, Sebastiano
	[7] Modelling the ejecta and electromagnetic counterparts from binary neutron star mergers	PEREGO, Albino
	[23] Exploiting binary neutron star mergers with a network of advanced gravitational-wave detectors.	DI GIOVANNI, Matteo

## **Gravitational wave Data Analysis: Strategies and Challenges** - Sala Paladin (10:50 - 12:20)

time [id] title	presenter
10:50 [8] Recent results and future challenges for Continuous waves and Stochastic background searches with a network of gravitational wave detectors	ASTONE, Pia
11:20 [15] LISA as a probe for particle physics	NARDINI, Germano
11:40 [3] GW170817 Falsifies Dark Matter Emulators	Prof. KAHYA, Emre
12:00 [2] Electromagnetic counterpart searching for gravitational wave	Dr YANG, Sheng