



# Sixteenth Marcel Grossmann Meeting

## Monday, 5 July 2021

### Electromagnetic Counterparts of Compact Binary Mergers: Block 1 (16:30 - 19:30)

-Conveners: Jonathan Granot; Paz Beniamini

time	[id] title	presenter
16:30	[812] Electromagnetic Counterparts of Compact Binary Mergers: the recent case of GW170817	MARGUTTI, Raffaella
17:00	[564] Diversity of Kilonova Emission from Binary Neutron Star Mergers	METZGER, Brian
17:30	[984] Emission from Structured GRB Jets: Theoretical Overview	GILL, Ramandeep
18:00	[979] Jet physics, ejecta properties and Hubble constant from the afterglows of neutron star mergers	MOOLEY, Kunal
18:15	[1054] CALET search for Gamma-ray Counterparts of Gravitational Wave Events	MORI, Masaki
18:30	[968] Constraints on Kilonova Emission from Two Short GRBs at $z=0.5$	O'CONNOR, Brendan
18:45	[195] Neutron Star properties and EM follow-up of Kilonovae	PEREZ-GARCIA, M. Angeles
19:00	[902] Kilonova signal in NS-BH merger	DRAGO, Alessandro
19:10	[351] The Best Case Scenario: Towards prompt arcminute localization of a GW source with targeted joint sub-threshold GRB searches, intelligent scheduling, and early warning response	TOHUVAVOHU, Aaron
19:20	[122] Constraining and comparing short gamma-ray burst beam profiles using gravitational waves	HAYES, Fergus