

The Physics of Extreme-Gravity Stars

Thursday, 22 June 2017

EM counterparts of compact object mergers (cont) and Binary Black Hole Astrophysics - FD5 (09:00 - 15:00)

time	[id] title	presenter
09:00	[405] In Search for an Optical or Infrared Counterpart to Neutron Star Mergers	KASLIWAL, Mansi
09:30	[406] A new hope - the search for gravitational wave — radio counterparts	HORESH, Assaf
10:00	[407] Searches for radio counterparts to GW sources with LOFAR, AMI and MeerKAT	FENDER, Rob
10:15	[408] ULTRASAT and GW Target of opportunity	OFEK, Eran
10:30	Coffe break	
11:00	[409] EM counterparts from NS-NS, BH-BH and WD-WD mergers	LYUTIKOV, Maxim
11:30	[410] Machine learning for gravitational wave electromagnetic counterparts	LOCHNER, Michelle
11:45	[411] High energy radiation from jets and accretion disks near rotating black holes	PE'ER, Asaf
12:00	Lunch	
14:00	[412] Transients from magnetically active compact objects	BELBODOROV, Andrei
14:30	[413] What GW detections can tell us about jet structure of short GRBs	LAMB, Gavin
14:45	[414] Binary Black Hole Mergers from Field Triples: Properties, Rates, and the Impact of Stellar Evolution	TOONEN, Silvia