



# Virtual Iberian Gravitational Wave Meeting

## Tuesday 20 October 2020

### Session 3: GW Experiments, Theory and MultiMessenger (09:30-13:15)

**-Conveners: Mario Martinez; Thomas Dent**

time	[id] title	presenter
09:30	[13] Invited talk: "GW 170817 and other mergers. What happened? What are the implications? What should we expect now?"	PIRAN, Tsvi
10:15	Break	
10:20	[32] Gravitational wave candidates searching based on BOOTES-Network and GTC in O3	YUDDONG HU
10:45	[31] MAGIC follow-up of gravitational wave events	MANUEL ARTERO
11:10	[16] Gravitational Waves and fundamental physics at U. Aveiro	NICOLAS SANCHIS-GUAL
11:35	[36] The Stochastic Gravitational Wave Background from Cosmic Strings	J.J. BLANCO-PILLADO
12:00	[21] Primordial Black Holes found by LIGO/Virgo	J. GARCÍA-BELLIDO
12:25	[35] Microscopic matter models for GW physics	ÁNGELES PÉREZ-GARCÍA
12:50	[37] Probing axion physics with LIGO/Virgo	PUJOLAS, Oriol