## **Second EuCAPT Annual Symposium**

## Monday, 23 May 2022

## **Gravitational Waves - Online only (09:30 - 12:15)**

-Conveners: Marek Lewicki

time	[id] title	presenter
09:30	[21] O3 LIGO/Virgo Results	TROVATO, Agata
10:00	[22] Recent Results from Pulsar Timing Arrays	CHEN, Siyuan
10:30	break	
10:40	[23] Stochastic Gravitational Wave Backgrounds	RICCIARDONE, Angelo
11:10	[36] Lightning Talks (6 x 5 min)	BAGUI, Eleni RUBIRA, Henrique URRUTIA, Juan KIERKLA, Maciej BRAGLIA, Matteo LEVI, Noam
	- [1] A boosted gravitational wave background for primordial black holes with broad mass distributions and thermal features	BAGUI, Eleni
	- [2] Using gravitational wave lensing to constraint models of dark matter	URRUTIA, Juan
	- [4] Effect of density fluctuations on gravitational wave production in first-order phase transitions	RUBIRA, Henrique
	- [5] The Supercooling Window at Weak and Strong Coupling	LEVI, Noam
	- [6] Invisible traces of conformal symmetry breaking	KIERKLA, Maciej
	- [3] Constraining the SGWB from inflationary models with LISA	BRAGLIA, MATTEO
11:40	[37] Discussion	