

Gravitational Wave Probes of Physics Beyond Standard Model

Thursday, 15 July 2021

Astrophysical Sources: Astrophysical Sources (14:00 - 15:55)

-Conveners: Jessica Turner

time	[id] title	presenter
14:00	[37] Primordial Blackholes and Cosmological Gravitational Waves	SASAKI, Misao
14:40	[38] Transmuted black holes and neutrinos from gravitational wave sources	LAHA, Ranjan
15:05	[39] Constraining non-GR gravity scenarios with observations of gravitational waves	SKORDIS, Constantinos
15:30	[26] Bridging the microhertz gap with asteroids	FEDDERKE, Michael

Astrophysical Sources: Astrophysical Sources (16:10 - 17:40)

-Conveners: Emanuela Dimastrogiovanni

time	[id] title	presenter
16:10	[18] LIGO-Virgo observations and primordial black holes	Dr VASKONEN, Ville
16:50	[27] The gravitational memory of supernova neutrinos	LUNARDINI, Cecilia
17:15	[49] Black hole archaeology with gravitational waves	Dr CROON, Djuna

Astrophysical Sources: Panel Discussion (17:40 - 18:30)

-Conveners: Mairi Sakellariadou