

Gravitational Wave Probes of Physics Beyond Standard Model

Thursday, July 15, 2021

Astrophysical Sources: Astrophysical Sources (2:00 PM - 3:55 PM)

-Conveners: Jessica Turner

time	[id] title	presenter
2:00 PM	[37] Primordial Blackholes and Cosmological Gravitational Waves	SASAKI, Misao
2:40 PM	[38] Transmuted black holes and neutrinos from gravitational wave sources	LAHA, Ranjan
3:05 PM	[39] Constraining non-GR gravity scenarios with observations of gravitational waves	SKORDIS, Constantinos
3:30 PM	[26] Bridging the microhertz gap with asteroids	FEDDERKE, Michael

Astrophysical Sources: Astrophysical Sources (4:10 PM - 5:40 PM)

-Conveners: Emanuela Dimastrogiovanni

time	[id] title	presenter
4:10 PM	[18] LIGO-Virgo observations and primordial black holes	Dr VASKONEN, Ville
4:50 PM	[27] The gravitational memory of supernova neutrinos	LUNARDINI, Cecilia
5:15 PM	[49] Black hole archaeology with gravitational waves	Dr CROON, Djuna

Astrophysical Sources: Panel Discussion (5:40 PM - 6:30 PM)

-Conveners: Mairi Sakellariadou