



# 4th EuCAPT Annual Symposium

## Thursday 16 May 2024

### Gravitational Waves - 500/1-001 - Main Auditorium (09:30 - 10:30)

-Conveners: Geraldine Servant

time	[id] title	presenter
09:30	[142] Implications of gravitational waves detection for stellar astrophysics	KOROL, Valeriya
10:00	[137] Gravitational Waves from Phase Transitions	SWIEZEWSKA, Bogumila

### Gravitational Waves - 500/1-001 - Main Auditorium (11:15 - 12:30)

-Conveners: Geraldine Servant

time	[id] title	presenter
11:15	[144] Topological defects during cosmological phase transitions	Dr BLASI, Simone
11:47	[14] Timekeepers of the Universe: The recent gravitational wave observation and Primordial black holes	IOVINO, Antonio Junior
11:54	[50] High Frequency Gravitational Wave Bounds from Galactic Neutron Stars	DANDOY, Virgile
12:01	[78] Signatures of ultralight bosons in the orbital eccentricity of binary black holes	KOSCHNITZKE, Matthias
12:08	[80] Colour breaking in the early universe: a minimal leptoquark model	FINETTI, Marco
12:15	[89] Analytic derivation of gravitational wave spectrum from expanding string loop on domain wall	Dr HAMADA, Yu
12:22	[36] Probes of reheating after non-Abelian axion-like inflation	PROCACCI, Simona