

Asymmetric Binaries meet Fundamental Astro-Physics

Thursday, 21 September 2023

Beyond GR & ECO (13:30 - 23:00)

time	[id] title	presenter
13:30	[16] Detecting scalar charge with EMRIs	SOTIRIOU, Thomas
14:00	[17] Using EMRIs to detect scalar fields with LISA	BARSANTI, Susanna
14:30	[18] Self-Force in Scalar-Tensor Theories of Gravity: Perturbative Approach Beyond Linear Order	SPIERS, Andrew
15:00	coffee break	
15:20	[19] Extreme mass-ratio inspirals into black holes surrounded by scalar clouds	BRITO, Richard
15:50	[20] Testing the horizon of black holes with gravitational waves	MAGGIO, Elisa
16:20	[21] Gravitational wave based Tests of binary black hole nature: current and future prospects	KRISHNENDU, N.V.
16:50	coffee break	
17:10	[22] discussion	YUNES, Nico PANI, Paolo
20:00	conference dinner	