

GraSP24 - Gravity Shape Pisa 2024

Wednesday, 23 October 2024

Fundamental Physics - Aula Gerace (09:30 - 11:00)

time	[id] title	presenter
09:30	[57] The black hole ringdown and its quasinormal modes	Dr SBERNA, Laura
10:00	[23] Gravitational wave lensing beyond General Relativity: geometric optic expansion and dispersive phenomena	MENADEO, Nicola
10:30	[64] Theory-agnostic searches for non-gravitational modes in black hole ringdown	PANI, Paolo

Fundamental Physics: Panel Session - Aula Magna Matematica (16:45 - 17:30)

-Conveners: Andrea Maselli; Elisa Maggio

time	[id] title	presenter
16:45	[65] Panel Session	MASELLI, Andrea MAGGIO, Elisa

Thursday, 24 October 2024

Fundamental Physics - Aula Gerace (15:00 - 16:30)

time	[id] title	presenter
15:00	[26] Extreme mass-ratio inspirals into black holes surrounded by boson clouds	BRITO, Richard
15:30	[59] Measuring scalar charge with extreme mass ratio inspirals	SOTIRIOU, Thomas
16:00	[36] EMRIs and new fundamental fields	BARSANTI, Susanna

Friday, 25 October 2024

Fundamental Physics - Aula Gerace, INFN 3rd Floor (15:00 - 16:30)

time	[id] title	presenter
15:00	[48] Breaking black-hole uniqueness at supermassive scales	FERNANDES, Pedro
15:30	[51] Probing the regularization of spacetime singularities	VELLUCCI, Vania
16:00	[8] Tests of General Relativity with GW230529: a neutron star merging with a lower mass-gap compact object	SÄNGER, Elise