

Quantum Effects in Gravitational Fields

Monday 28 August 2023

Afternoon session 1 (15:00-16:00)

time	[id] title	presenter
15:00	[54] Gravity beyond General Relativity: Quantum Fluctuations and Nonlinear Dynamics	HELD, Aaron

Tuesday 29 August 2023

Afternoon session 1 (15:00-16:00)

time	[id] title	presenter
15:00	[49] Creases, corners and caustics: non-smooth structures on black hole horizons	REALL, Harvey

Wednesday 30 August 2023

Afternoon session 1 (15:00-16:00)

time	[id] title	presenter
15:00	[19] The vacuum strikes back: Black stars	ARRECHEA, Julio
15:00	[36] Linear Stability of Semiclassical Theories of Gravity	MEDA, Paolo
15:20	[25] Why 5? Semi-classical analysis of a Kerr-AdS black hole in five dimensions	Mr MONTEVERDI, Alessandro
15:20	[46] Quantum energy inequalities in integrable models	MANDRYSCH, Jan
15:40	[22] Entanglement harvesting from conformal vacuums between two Unruh-DeWitt detectors moving along null paths	BARMAN, Subhajit
15:40	[29] Boundary conditions and infrared divergences	SINIBALDI, Luca

Thursday 31 August 2023

Afternoon session 1 (15:00-16:00)

time	[id]	title	presenter
15:00	[59]	From QFT to quantum gravity using the algebraic approach	REJZNER, Kasia