

26th Capra Meeting on Radiation Reaction in General Relativity

Monday, 3 July 2023

Monday Morning: Talks 1 - Chr. Hansen Auditorium (09:00 - 10:20)

-Conveners: Leor Barack

time	[id] title	presenter
09:00	[82] Metric perturbations of Kerr spacetime in Lorenz gauge using separation of variables	DOLAN, Sam
09:20	[84] Regge-Wheeler-Zerilli formalism and metric reconstruction	SAM, Zeyd
09:40	[77] Application of the GHZ formalism in a puncture scheme	BOURG, Patrick
10:00	[69] Comparing different metric reconstruction procedures in Kerr spacetime	NASIPAK, Zachary

Monday Morning: Talks 2 - Chr. Hansen Auditorium (11:00 - 12:20)

-Conveners: Leor Barack

time	[id] title	presenter
11:00	[68] Slow-spin black hole perturbation theory	FRANCHINI, Nicola
11:20	[65] Multi-domain spectral method for self-force calculations	PANOSSO MACEDO, Rodrigo
11:40	[37] Applying the effective-source approach to frequency-domain self-force calculations for eccentric orbits	LEATHER, Benjamin
12:00	[63] Kerr self-force via elliptic PDEs	OSBURN, Tommy