# **Seventeenth Marcel Grossmann Meeting**

# Friday, 12 July 2024

## Gravitational instantons and black holes: Friday block 1 - Sala 17 (15:00 - 16:30)

#### -Conveners: Reinoud Slagter

time	[id] title	presenter
15:00	[388] Non-perturbative quantum gravity denounces singular Black Holes	Prof. TOKAREVA, Anna
15:20	[1] Probing deviations to Kerr geometry with extreme mass-ratio inspirals	Dr KUMAR, Shailesh
	[123] Energy formula, surface geometry and energy extraction for Kerr-Sen black hole	PRADHAN, PARTHA PRATIM
16:00	[66] Testing black hole with electromagnetic perturbations	TOSHMATOV, Bobir

### Gravitational instantons and black holes: Friday block 2 - Sala 17 (17:00 - 18:40)

#### -Conveners: Reinoud Slagter

time	[id] title	presenter
17:00	[211] Multi-Black Hole Gravitational Field	KLIMESOVA, Eliska
17:20	[6] Calculating quasinormal modes of extremal and non-extremal Reissner-Nordström black holes with the continued fraction method	DAGHIGH, Ramin
17:40	[374] Analyzing Shadows of Naked Singularities and Black Holes	Ms MURATKHAN, Aray TOKTARBAY, Saken
18:00	[137] Entropy Product Function and Central charges in NUT Geometry	PRADHAN, PARTHA PRATIM
18:20	[171] Accretion flows around spinning compact objects in the post-Newtonian regime	MITRA, Samik