



# XVIII AVOGADRO MEETING on Strings, Supergravity and Gauge Theories

## Tuesday, 20 December 2022

### Gong show: Session 1 - Aula Magna "Tullio Regge" (15:00 - 16:00)

time	[id] title	presenter
15:00	[2] Worksheet Correlators in Black Hole Microstates	BUFALINI, Davide
15:10	[4] Towards a non-relativistic AdS/CFT duality	FONTANELLA, Andrea
15:20	[17] Double copy perspective on asymptotic symmetries	Mr ROMOLI, Matteo
15:30	[5] A gravitational block formula for spindle geometries	BOIDO, Andrea
15:40	[7] Energy transmission and reflection at 2d Janus interfaces	BAIGUERA, Stefano

### Gong show: Session 2 - Aula Magna "Tullio Regge" (16:30 - 17:30)

time	[id] title	presenter
16:30	[8] Higher symmetries of 5D orbifold SCFTs	MEYNET, Shani Nadir
16:40	[9] The Holography of Non-Invertible Self-Duality Symmetries	ANTINUCCI, Andrea
16:50	[10] On Continuous 2-Category Symmetries and Yang-Mills Theory	RIZI, Giovanni
17:00	[12] Higher-spin asymptotic symmetry algebra	PEKAR, Simon
17:10	[13] Algebro-geometrical orientifolds and IR dualities	MANZONI, Federico

### Gong show: Session 3 - Aula Magna "Tullio Regge" (17:30 - 18:30)

time	[id] title	presenter
17:30	[11] Strong coupling expansions in N=2 quiver gauge theories	VALLARINO, Paolo
17:40	[14] BPS line operators and topological sectors	GUERRINI, Luigi
17:50	[6] Energy and stability of non-supersymmetric strings	RAUCCI, Salvatore
18:00	[15] A fresh view on string orbifolds	Mr GIACCARI, Stefano Gregorio
18:10	[16] Decompactification in the Swampland?	Dr REVELLO, Filippo