

Beyond Standard Model: From Theory to Experiment (BSM- 2021)

Monday 29 March 2021

Quantum Gravity and Black Holes (19:15 - 21:40)

-Conveners: Stefano Profumo; Adel Awad

time	[id] title	presenter
19:15	[13] Resolving singularity by quantum gravity	YEOM, Dong-han
19:40	[14] Dynamics in Emergent Spacetime Geometries	TEE, Philip
19:55	[15] Flavor anomalies from asymptotically safe gravity	KOWALSKA, Kamila
20:10	[17] Testing fundamental physics using black hole shadows	CHEEN, Che-Yu
20:25	[18] A covariant approach to the thermodynamic structure of a generic null surface : Old wine in a new bottle	DEY, Sumit
20:40	[19] Weak field deflection angle by regular black holes with cosmic strings	ÖVGÜN, Ali
20:55	[20] Weak Deflection Angle of Extended Uncertainty Principle Black Holes	KUMARAN, Yashmitha
21:10	[22] Information evolution in the interior of an axially symmetric BTZ black hole	ALI, Shad
21:25	[128] Does antimatter fall or is there antigravity?": focus on GBAR experiment (CERN)	ROUSSELLE, Olivier