

EPS-HEP2021 conference

Tuesday 27 July 2021

T11: Quantum Field and String Theory: Part 1 (16:00-17:00)

time	[id] title	presenter
16:00	[1124] Four-dimensional treatment of positivity bounds with gravity	TOKAREVA, Anna
16:20	[719] Quantum breaking and scrambling: what 2 PI effective action can teach us	ZANTEDESCHI, Michael
16:40	[31] The string theory swampland in the Euclid, SKA and Vera Rubin observatory era	RENEVEY, Cyril

Wednesday 28 July 2021

T11: Quantum Field and String Theory: Part 2 (16:45-17:45)

time	[id] title	presenter
16:45	[951] Black hole metamorphosis: what happens after half evaporation?	Dr ZELL, Sebastian
17:05	[15] Non-singular vortices with positive mass in 2+1-dimensional Einstein gravity with AdS ₃ and Minkowski background	EDERY, Ariel
17:25	[16] The Higgs field in brane-worlds	MOREAU, Grégory

Thursday 29 July 2021

T11: Quantum Field and String Theory: Part 3 (09:30-11:30)

time	[id] title	presenter
09:30	[577] Four-loop scattering amplitudes journey into the forest	RAMÍREZ URIBE, Norma Selomit
09:50	[428] Massive Integrability: From Fishnet Theories to Feynman Graphs and Back	LOEBBERT, Florian
10:10	[369] Generalizing the Ryu-Takayanagi formula to probe entanglement shadows of BTZ black holes	GERBERSHAGEN, Marius
10:30	[79] Non-Hermiticity: a new paradigm for model building in particle physics	MILLINGTON, Peter
10:50	[776] Probing Unified Theories with Reduced Couplings at Future Colliders	PATELLIS, Gregory
11:10	[144] The strong CP problem, the infinite volume limit, and cluster decomposition	TAMARIT, Carlos