

YTF 20

Tuesday, 15 December 2020

Parallel Stream 3: Quiver - Teams (14:00 - 15:00)

-Conveners: Richie Dadhley

time	[id] title	presenter
14:00	[84] An Introduction to moduli spaces of 3d N=4 SUSY quiver gauge theories	GLEDHILL, Kirsty
14:30	[96] Factorised 3d N=4 orthosymplectic quivers	AKHOND, Mohammad

Parallel Stream 3: Branes - Teams (15:30 - 16:30)

-Conveners: Saghar Sophie Hosseini

time	[id] title	presenter
15:30	[112] Towards an M5-Brane Model	RIST, Dominik
16:00	[83] M2- and D3-branes wrapped on a spindle	FERRERO, Pietro

Wednesday, 16 December 2020

Parallel Stream 3: Black Holes - Teams (10:00 - 11:30)

-Conveners: Richie Dadhley

time	[id] title	presenter
10:00	[108] Moduli space of five-dimensional black holes	TOMLINSON, Fred
10:30	[86] The Case Against Smooth Null Infinity	KEHRBERGER, Leonhard
11:00	[77] Complex structures in the dynamics of Kerr black holes	MAYBEE, Ben

Parallel Stream 3: Feynman Integrals/Black Holes - Teams (12:00 - 13:00)

-Conveners: Gabriel Arenas-Henriquez

time	[id] title	presenter
12:00	[93] Determining the Coaction of two-loop Feynman Diagrams	IOANNOU, Aris
12:30	[78] Black hole entropy from superconformal indices and a glimpse of black holes in $\text{AdS}_5 \times T^{1,1}$	ZHANG, Ziruo

Parallel Stream 3: Bootstraps - Teams (14:00 - 15:00)

-Conveners: Connor Armstrong

time	[id] title	presenter
14:00	[100] From tree-level perturbation theory to S-matrix bootstrap in two dimensions	POLVARA, Davide
14:30	[85] The Boostless Bootstrap: Amplitudes without Lorentz boosts	SUPEŁ, Jakub

Parallel Stream 3: Strings - Teams (15:30 - 16:30)

-Conveners: Saghar Sophie Hosseini

time	[id] title	presenter
15:30	[101] The Holographic Swampland	REVELLO, Filippo
16:00	[114] Color/ Kinematics Duality in AdS_4	ARMSTRONG, Connor