

DESY Virtual Theory Forum 2020

Thursday 24 September 2020

Strings & Mathematical physics session on Zoom and in Main Auditorium. (13:00 - 15:05)

-Conveners: Georgios Papathanasiou; Pedro Liendo

time	[id] title	presenter
13:00	[89] REVIEW TALK - Geometries for scattering amplitudes, and beyond	FERRO, Livia
13:45	[34] One integral to rule them all: an algorithm to compute Feynman integrals	Mr DLAPA, Christoph
14:05	[7] How tropical are seven-, eight- and nine-particle scattering amplitudes?	HENKE, Niklas
14:25	[57] Analytic Structure of all Loop Banana Amplitudes	Mr NEGA, Christoph
14:45	[71] Plabic Graphs and Symbol Alphabets in $\mathcal{N}=4$ super-Yang-Mills Theory	Mr SCHREIBER, Anders

Strings & Mathematical physics session on Zoom and in Main Auditorium. (15:30 - 17:30)

-Conveners: Pedro Liendo; Fabian Rühle

time	[id] title	presenter
15:30	[21] Integrability of Massive Feynman Diagrams	Mr MICZAJKA, Julian
15:50	[54] Center 1-form symmetries in higher dimensions	Dr DIERIGL, Markus
16:10	[70] Emergent Strings in 4D $\mathcal{N}=1$: Uniqueness and Obstructions	Dr KLÄWER, Daniel
16:30	[16] Harmonic Hybrid Inflation	Mrs RIGHI, Nicole
16:50	[79] F-theory on mirror dual Calabi-Yaus	Dr OEHLMANN, Paul-Konstantin
17:10	[49] Islands in the Randall-Sundrum model	Dr REYES, Ignacio A.