



# Synergies Towards the Future Standard Model

## Wednesday 24 September 2025

### Parallel Sessions Wednesday String - Bldg. 2a, seminar room 2 (14:00 - 17:30)

time	[id] title	presenter
14:00	[65] Cluster Algebraic letters 5- and 6-point QCD processes	ALIAJ, Rigers
14:15	[14] Duality symmetries and integrable deformations of dimensionally reduced GR	CESARO, Mattia
14:30	[7] Vacua, Symmetries, and Higgsing of Chern-Simons Matter Theories	Dr MARINO, Fabio
14:45	[109] Bubbles in AdS	KHANSARI, Mohammad Reza
15:00	[122] Feynman integrals beyond Polylogarithms	MAGGIO, Sara
15:15	[111] Non-Invertible Symmetries and Dp-Branes in 2D Compact Boson CFTs	MAGGIOROTTI, Giacomo
15:30	[112] High-Precision Analytic Continuation of Multivariable Hypergeometric Functions and Prospects for Feynman Integral Evaluation	BEZUGLOV, Maxim
15:45	[106] Bootstrapping Gukov-Witten defects in N=4 SYM	BONOMI, Davide
16:00	Coffee break	
16:30	[6] Positivity properties of five-point two-loop Wilson loops with Lagrangian insertion	ZHANG, Shun-Qing
16:45	[100] One-loop string scattering amplitudes at finite $\alpha'$	BACCIANTI, Marco Maria
17:00	[121] Establishing the relation between instantons and resonant states	WAGNER, Nils