

50 Years of Quantum Chromodynamics

Thursday 14 September 2023

Thursday: Morning - Luskin Legacy Room (09:00 - 12:00)

-Conveners: Zoltan Kunszt

time	[id] title	presenter
09:00	[24] Integrability of high-energy QCD	Prof. KORCHEMSKY, Gregory
09:50	[25] High-Energy Collider Observables at Ultimate Precision in QCD	GEHRMANN, Thomas Kurt
10:40	Coffee Break	
11:10	[26] Perturbative techniques for precision collider physics and cosmology	Prof. ANASTASIOU, Babis

Thursday: Afternoon - Luskin Legacy Room (14:00 - 17:50)

-Conveners: Huan Huang

time	[id] title	presenter
14:00	[27] From QCD to Gravitational Waves	KOSOWER, David
14:50	[28] Computing Feynman's parton distributions on lattice using large-momentum effective theory	JI, Xiangdong
15:40	Coffee Break	
16:10	[29] New Heavy Exotics	KARLINER, Marek
17:00	[30] Holographic Light-Front QCD: A Novel Nonperturbative Approach to Color Confinement and Hadron Physics	BRODSKY, Stanley J.