

QCD Evolution Workshop 2023

Tuesday, May 23, 2023

Small-x - Auditorium Joliot Curie (2:25 PM - 4:05 PM)

-Conveners: Melih Arslan Ozelik

time	[id] title	presenter
2:25 PM	[32] Pseudo and quasi quark PDFs at small-x	CHIRILLI, Giovanni Antonio
2:50 PM	[17] Next-to-Leading Order virtual correction to Higgs-induced DIS	RINAUDO, Anna
3:15 PM	[34] Longitudinal Double-Spin Asymmetry at Small x	LI, Ming
3:40 PM	[19] A unified picture for dilute-dense dynamics in QCD medium	Prof. XING, Hongxi

Friday, May 26, 2023

Small-x - Auditorium Joliot Curie (9:25 AM - 10:40 AM)

-Conveners: Cyrille Marquet

time	[id] title	presenter
9:25 AM	[9] Single and double inclusive hadron production in DIS: Next to Leading Order corrections	JALILIAN-MARIAN, Jamal
9:50 AM	[33] NLO computation of diffractive di-hadron production in a saturation framework	LI, Emilie
10:15 AM	[59] High-energy resummation in Higgs-plus-jet production	FUCILLA, Michael

Small-x - Auditorium Joliot Curie (2:10 PM - 3:50 PM)

-Conveners: Michael Fucilla

time	[id] title	presenter
2:10 PM	[39] Rethinking running coupling in JIMWLK/BK	SKOKOV, Vladimir
2:35 PM	[36] Small x resummation of the photon-gluon impact factor	STASTO, Anna
3:00 PM	[18] High-Energy factorization and matching to NLO for quarkonium production	Dr NEFEDOV, Maxim
3:25 PM	[30] Probing the odderon through η_c production in diffractive collisions at the EIC with non-linear evolution effects.	BADRINARAYANAN, ABHIRAM KAUSHIK