



# QCD Evolution 2024

## Tuesday, 28 May 2024

### Tuesday: morning / 1 - Aula Foscolo (09:00 - 10:30)

-Conveners: Alexey Prokudin

time	[id] title	presenter
09:00	[46] High-Energy Behavior of pseudo- and quasi-PDFs: Implications for Lattice Calculations	CHIRILLI, Giovanni Antonio
09:30	[12] SIDIS at small x: Sudakov double logs from NLO corrections	JALILIAN-MARIAN, Jamal JALILIAN-MARIAN, Jamal
10:00	[27] $1/Q^2$ power corrections to TMD factorization for Drell-Yan hadronic tensor	BALITSKY, Ian

### Tuesday: morning / 2 - Aula Foscolo (11:00 - 12:30)

-Conveners: Alexey Prokudin

time	[id] title	presenter
11:00	[30] TMD factorization: Bridging large x and small x	TIWARI, Shaswat
11:30	[50] Energy-Energy Correlation in the back-to-back region at N <sup>3</sup> LL+NNLO in QCD	FERRERA, Giancarlo
12:00	[52] Parton pseudo-Distributions and their evolution	KARPIE, Joseph

### Tuesday: afternoon / 1 - Aula Foscolo (14:30 - 16:00)

-Conveners: Barbara Pasquini

time	[id] title	presenter
14:30	[53] Explore Nucleon Tomography Through Correlation Measurements	YUAN, Feng
15:00	[13] Recent progress in the determination of GPDs and TMDs in lattice QCD	Prof. ALEXANDROU, Constantia
15:30	[14] Gluon TMD modeling & proton 3D imaging	Dr CELIBERTO, Francesco Giovanni

### Tuesday: afternoon / 2 - Aula Foscolo (16:30 - 18:00)

-Conveners: Bowen Xiao

time	[id] title	presenter
16:30	[29] Breakdown of collinear factorisation in exclusive $\pi^0 \gamma$ photoproduction due to Glauber pinch	NABEEBACCUS, Saad
17:00	[4] Leading-Twist Flavor Singlet Quark TMDs at Small-x	TAWABUTR, Yossathorn
17:30	[23] Exclusive and semi-inclusive diffractive processes in the shockwave approach	FUCILLA, Michael