

virtual Quarkonia As Tools 2021

Wednesday 24 March 2021

Day 3 (mostly Spin/TMDs): Morning session (09:40 - 12:00)

-Conveners: Miguel Echevarria

time	[id] title	presenter
09:45	Virtual Coffee break on Wonder	
10:00	[87] Intro	
10:10	[6] Quarkonium emissions as probes of the hadronic structure at small-x	Dr CELIBERTO, Francesco Giovanni
10:25	[1] Status of heavy-quarkonium photoproduction at NLO in High Energy Factorization	Dr NEFEDOV, Maxim
10:40	[17] TMD shape-functions in SIDIS from octet and singlet pairs	MAKRIS, Yiannis
10:55	[78] Round table: kT-dependence and quarkonium production	
11:40	[32] Problems, pitfalls and remedies of gluon TMD measurements	HAGAN, David

Day 3 (mostly Spin/TMDs): Afternoon session (incl. EIC) (15:45 - 18:10)

-Conveners: Daniel Boer

time	[id] title	presenter
15:45	Virtual Coffee break on Wonder	
16:00	[39] Quarkonium spin asymmetry measurements in p+p collisions by the PHENIX Experiment at RHIC	LEBEDEV, Alexandre
16:20	[19] SSAs in pp \rightarrow J/ψ X: the gluon Sivers function and its process dependence	MAXIA, Luca
16:40	[37] Estimates for the transverse single-spin asymmetries in $p^{\uparrow}p \rightarrow J/\psi$ X process at PHENIX RHIC and SPD NICA	Dr KARPISHKOV, Anton
17:00	[16] Role of the gluon Sivers function in $\gamma, p^{\uparrow} \rightarrow l^{\prime} + J/\psi + X$ at the EIC	SANGEM, Rajesh
17:20	[18] Probing linearly polarized gluon distribution in J/ψ electroproduction at electron-ion collider	KISHORE, Raj
17:40	[33] Gluon TMDs and quarkonium production at the EIC	TAELS, Pieter