

HADRON2023

Tuesday, 6 June 2023

QCD and hadron structure: Session 1 - DAD - Room 1B (14:00 - 16:00)

-Conveners: Simone Marzani

time	[id] title	presenter
14:00	[255] Recent progress in hadron structure from Lattice QCD	ALEXANDROU, Constantia
14:30	[153] Exploring resonance structure with transition GPDs with CLAS12 at JLAB	DIEHL, Stefan
14:50	[79] Insight into Strong QCD and the Emergence of Mass from N* Experiments	MOKEEV, Victor
15:20	[213] Pion, Rho and Kaon masses for large N_c and N_f	AHMAD, Dr. Aftab

Wednesday, 7 June 2023

QCD and hadron structure: Session 2 - DAD - Room 1B (14:00 - 16:00)

-Conveners: Eric Voutier

time	[id] title	presenter
14:00	[117] Deeply Virtual Compton Scattering off proton and neutron from deuterium with CLAS12 at Jefferson Lab	HOBART, Adam
14:30	[87] Light cone parton distributions from lattice quantum chromodynamics	ZAFEIROPOULOS, Savvas
14:50	[58] Electroweak structure of the nucleon	ALVARADO, Fernando
15:10	[48] Recent results of Baryon electromagnetic form factors at BESIII	WANG, Weiping
15:30	[78] Mapping Neutrino-Nuclei Interactions Using Electrons	WILLIAMS, Rhidian

Thursday, 8 June 2023

QCD and hadron structure: Session 3 - DAD - Room 1B (14:00 - 16:00)

-Conveners: Patrizia Rossi

time	[id] title	presenter
14:00	[294] Present knowledge of TMDs	BACCHETTA, Alessandro
14:30	[254] Looking for strong parity violation in the proton structure	CERUTTI, Matteo
15:00	[166] Modeling spin effects in electron-positron annihilation to hadrons	KERBIZI, Albi
15:40	[239] Studying Gluon GPDs at the Electron Ion Collider via Deeply Virtual Meson Production	FEGAN, Stuart

QCD and hadron structure: Session 4 - DAD - Room 1B (16:30 - 18:30)

-Conveners: Adam Hobart

time	[id] title	presenter
16:30	[249] J/ψ Near-Threshold Photoproduction off the Proton and Neutron with CLAS12	TYSON, Richard
17:00	[5] The gluon distribution functions and angular momentum in the proton	TAN, Chentao
17:20	[158] Testing Predictions of the Chiral Anomaly in Primakoff Reactions at COMPASS	ECKER, Dominik
17:40	[95] Spin-1 quarkonia in a rotating frame and their spin contents	KIM, Hyungjoo
18:00	[82] A novel approach for determining spatial moments of the proton charge density	ATOUI, Mariam

Friday, 9 June 2023

QCD and hadron structure: Session 5 - DAD - Room 1B (09:00 - 11:00)

-Conveners: Maxime DEFURNE

time	[id] title	presenter
09:00	[112] Spatial densities, form factors and internal properties of Hadrons	PANTELEEVA, Julia
09:30	[122] Exploring the gravitational structure of the proton with the dilepton final state using the CLAS12 detector at Jefferson Lab: from Timelike Compton Scattering to near-threshold J/Psi photoproduction	CHATAGNON, Pierre
10:00	[201] Timelike Compton Scattering on a polarised target with CLAS12 at Jefferson Lab	Ms GATES, Kayleigh
10:40	[128] B-jet fragmentation measurements using ATLAS detector	SCHIAVI, Carlo