

The 11th workshop of the APS Topical Group on Hadronic Physics

Friday, March 14, 2025

Parallel Session - Room 3: Electroproduction from nuclear targets I (2:00 PM - 3:40 PM)

time	[id] title	presenter
2:00 PM	[48] Color Transparency Studies via ρ^0 Electroproduction off Nuclei at Jefferson Lab	MAYNES, Matthew
2:25 PM	[49] Probing Hadronization Dynamics via Λ -SIDIS Production off Nuclei	WEERASINGHE, Uditha
2:50 PM	[82] Dihadron correlation studies in electroproduction from nuclear targets	PAUL, Sebouh
3:15 PM	[86] Experimental outlook for Color Transparency phenomena	SZUMILA-VANCE, Holly

Parallel Session - Room 3: Electroproduction from nuclear targets II (4:10 PM - 5:50 PM)

time	[id] title	presenter
4:10 PM	[79] Meson Photoproduction as a Measure of SRC Universality	PYBUS, Jackson
4:35 PM	[78] Searching for 3-nucleon short-range correlations	LI, Shujie
5:00 PM	[20] Probing bound proton structure via tagged DIS measurements at JLab with BAND	WRIGHT, Natalie
5:25 PM	[98] In-medium nucleon Structure Functions through tagged Deep Inelastic Scattering with the LAD experiment	AYERBE GAYOSO, Carlos

Saturday, March 15, 2025

Parallel Session - Room 3: Lattice calculations of parton distributions (2:00 PM - 3:40 PM)

time	[id] title	presenter
2:00 PM	[54] Proton GPDs from Lattice QCD	MILLER, Joshua
2:25 PM	[58] Recent Progress in Gluon Parton Distributions from Lattice QCD	GOOD, William
2:50 PM	[21] Toward Extracting the Scattering Phase Shift from Integrated Correlation Functions in LQCD	GUO, Peng
3:15 PM	[81] On inflation scenarios and dark energy in a scaled gravity	Mr LAMAAOUNE, Mustapha

Parallel Session - Room 3: Ultra-Peripheral Collisions (4:10 PM - 5:50 PM)

time	[id] title	presenter
4:10 PM	[102] Recent results on vector meson photoproduction and interference effects in Ultra Peripheral Collisions at STAR	SHEIKH, Ashik Ikbal
4:35 PM	[115] tbc	
5:00 PM	[17] First energy-dependent measurement of incoherent J/Psi photoproduction in PbPb UPCs at 5.02 TeV with the CMS experiment	HUANG, Xiao
5:25 PM	[116] tbd	

Sunday, March 16, 2025

Parallel Session - Room 3: Collectivity and finite Temperature (9:00 AM - 10:40 AM)

time	[id] title	presenter
9:00 AM	[50] The Present and Future of Small-System Collectivity Search from STAR	TRIBEDY, Prithwish
9:25 AM	[2] Yang-Lee edge singularity with Functional RG and analytic structure of QCD	Dr SKOKOV, Vladimir
9:50 AM	[57] The QCD static potential at finite temperature beyond leading order	CARRINGTON, Margaret
10:15 AM	[52] Simulating critical fluid dynamics in two and three dimensions	CHATTOPADHYAY, Chandrodoy

Parallel Session - Room 3: Mapping out the QCD Phase Diagram (11:00 AM - 12:40 PM)

time	[id] title	presenter
11:00 AM	[27] Tagging coherent vector-meson production events at the Electron-Ion Collider	LABONTE, Mathias
11:25 AM	[37] Interpreting u-Channel Scattering Cross Sections	SWEGER, Zachary
11:50 AM	[13] Directed Flow of Protons and Anti-Protons in RHIC Beam Energy Scan II	DUCKWORTH, Emilie
12:15 PM	[15] Probing the nature of baryon number carrier through chemical potential differences in isobar collisions and net-hyperon yields dependence on beam energy	TSANG, Chun Yuen