

25th International Spin Symposium (SPIN 2023)

Monday, September 25, 2023

3D Structure of the Nucleon: GPDs and Form Factors: GPDs I - Meeting Room 3-4 (2:00 PM - 3:30 PM)

-Conveners: Dave Gaskell

time	[id] title	presenter
2:00 PM	[18] Reconstruction of GPDs in the small x region	DUTRIEUX, Hervé
2:22 PM	[117] Shedding Light on Shadow Generalized Parton Distributions	MOFFAT, Eric
2:44 PM	[216] The Correlated Spatial Structure of the Proton: Two-body densities as a framework for dynamical imaging	PANJSHEERI, Zaki
3:06 PM	[40] GUMP program and GPD global analysis	GUO, Yuxun

3D Structure of the Nucleon: GPDs and Form Factors: GPDs II - Meeting Room 3-4 (4:00 PM - 5:46 PM)

-Conveners: Lubomir Pentchev

time	[id] title	presenter
4:00 PM	[163] GPD measurements at COMPASS	MATOUŠEK, Jan
4:22 PM	[261] Beam-spin asymmetries in exclusive meson production at CLAS/CLAS12	JOO, Kyungseon JOO, Kyungseon
4:44 PM	[16] 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
5:06 PM	[172] Exploring Meson Structure at Jefferson Lab	GASKELL, Dave

Tuesday, September 26, 2023

3D Structure of the Nucleon: GPDs and Form Factors: GPD III - Meeting Room 3-4 (4:00 PM - 6:08 PM)

-Conveners: Kyungseon Joo

time	[id] title	presenter
4:00 PM	[54] Exclusive photoproduction of a photon-meson pair: A new class of observables to probe GPDs	NABEEBACCUS, Saad
4:22 PM	[115] Exclusive photoproduction of open heavy flavor meson pairs	SIDDIKOV, Marat
4:44 PM	[220] Exploring hadron structure with transition GPDs	WEISS, Christian
5:06 PM	[8] $N \rightarrow N^*$ Transition Form Factors in Continuum QCD	BASHIR, Adnan
5:28 PM	[169] The Backward Angle (u-channel) Exclusive Process at 12 GeV and Future EIC	Mr LI, Wenliang
5:50 PM	[41] Threshold heavy quarkonium production and GPDs at large skewness	GUO, YUXUN

Wednesday, September 27, 2023

3D Structure of the Nucleon: GPDs and Form Factors: GPDs IV - Meeting Room 3-4 (9:00 AM - 10:30 AM)

-Conveners: Paweł Sznajder

time	[id] title	presenter
9:00 AM	[186] Observables for electro-scattering on targets with arbitrary spin	VERA, Frank
9:22 AM	[201] Measurement of the Neutron Electromagnetic Form Factor Ratio G_E^N/G_M^N at High Q^2	AVERETT, Todd
9:44 AM	[217] Measuring the electric form factor of the proton up to Q^2 of 12-GeV^2 in Hall A at Jefferson Lab	JONES, Donald Jones
10:06 AM	[113] Measurement of the weak neutral current form factor of the proton at high momentum transfer	PASCHKE, Kent

3D Structure of the Nucleon: GPDs and Form Factors: GPDs V - Meeting Room 3-4 (11:00 AM - 12:30 PM)

-Conveners: Yoshitaka Hatta

time	[id] title	presenter
11:00 AM	[248] First lattice QCD exploration of chiral-even axial twist-3 GPDs of the proton	CICHY, Krzysztof
11:22 AM	[29] Moments of proton GPDs from the OPE of nonlocal quark bilinears up to NNLO	GAO, Xiang
11:44 AM	[230] Lattice QCD calculation of the pion generalized parton distributions (GPDs)	SHI, Qi
12:06 PM	[192] Meson and Baryon spin dependent GPDs via Quantum Computers	GUSTIN, Carter