

The 24th International Spin Symposium

Tuesday, October 19, 2021

Nucleon Helicity Structure: Chair: Jinlong Zhang - Room 501 (6:50 PM - 8:20 PM)

-Conveners: Maria Zurek; Itaru Nakagawa

time	[id] title	presenter
6:50 PM	[102] Useful relations and sum rules for PDFs and multiparton distribution functions of spin-1 hadrons	SONG, Qin-Tao
7:15 PM	[54] Helicity quasi-PDFs in a large N_c nucleon	SON, Hyeon-Dong

Wednesday, October 20, 2021

Nucleon Helicity Structure: Chair: Jinlong Zhang - Room 501 (11:15 AM - 12:45 PM)

-Conveners: Maria Zurek; Itaru Nakagawa

time	[id] title	presenter
11:15 AM	[98] Measurement of the anti-quark flavor asymmetry in the proton at FNAL-SeaQuest	NAKANO, Kenichi
11:45 AM	[43] Measurement of longitudinal spin transfer of the $\Lambda(\bar{\Lambda})$ hyperon in longitudinally polarized $\text{p}+\text{p}$ collisions at $\sqrt{s}=200$ GeV at RHIC-STAR	YU, Yi
12:05 PM	[83] Studies of Neutral Current Neutrino-Nucleon Scattering with the MicroBooNE Detector	REN, Lu
12:25 PM	[88] Collinear twist-3 approach to hyperon polarization in SIDIS	TAKADA, Kazuki

Friday, October 22, 2021

Nucleon Helicity Structure: Chair: Maria Żurek (ANL) - Room 501 (7:00 AM - 8:30 AM)

time	[id] title	presenter
7:00 AM	[91] Small-x Helicity Evolution and the Proton Spin Puzzle	Dr PITONYAK, Daniel
7:30 AM	[75] First Extraction of Polarized Sea Asymmetry from Weak Boson Production in Proton-Proton Collisions	COCUZZA, Christopher
7:50 AM	[190] J/psi spin asymmetry measurements in p+p collisions at 200 and 510 GeV by the PHENIX experiment at RHIC	LEBEDEV, alexandre

Nucleon Helicity Structure: Chair: Maria Żurek (ANL) - Room 501 (8:40 AM - 10:10 AM)

time	[id] title	presenter
8:40 AM	[149] The role of the chiral anomaly in polarized deeply inelastic scattering: Topological screening and emergent axion-like dynamics	Dr TARASOV, Andrey
9:10 AM	[113] Measurement of Direct Photon Cross Section and Double Helicity Asymmetry at $\sqrt{s} = 510$ GeV in $\vec{p}+\vec{p}$ Collisions at PHENIX	Mr JI, Zhongling
9:30 AM	[142] Recent Longitudinal Spin Results with Charged Pions and Jets at PHENIX	Dr CORLISS, Ross
9:50 AM	[99] Constraining the Polarized Gluon Distribution Function of the Proton with Recent STAR Measurements	LUKOW, Nick