

26th International Symposium on Spin Physics (SPIN2025)

Tuesday, 23 September 2025

Nucleon helicity structure: 01 (08:30 - 12:00)

-Conveners: Emanuele Roberto Nocera; Stephen Pate

time	[id] title	presenter
08:30	[135] Helicity Dependent Distribution Functions of the proton and Λ and Σ^0 Baryons	ROBERTS, Craig
08:55	[20] Progress on Constraining the Strange Quark Contribution to the Nucleon Spin	PATE, Stephen
09:15	[143] Recent progress on inclusive quarkonium production and polarization	WANG, Xiangpeng
09:35	[141] Perspective on proton polarised parton distribution functions	Dr CHENG, Peng
09:55	coffee break	
10:20	[95] Nucleon gluon PDF from lattice QCD	LIU, Liuming
10:40	[118] Total Gluon Helicity from Lattice	ZHAO, Dian-Jun
11:00	[61] High-Precision Determination of Quark Spin in Lattice QCD: A Novel Method	HU, Zhicheng
11:20	[140] Pion and kaon fragmentation functions from continuum Schwinger function methods	XING, Hui-Yu
11:40	[114] Fragmentation Functions of Charged Hadrons at NNLO and Constraints on the Proton PDFs	Dr SHEN, XiaoMin

Wednesday, 24 September 2025

Nucleon helicity structure: 03 (08:30 - 10:05)

-Conveners: Craig Roberts

time	[id]	title	presenter
08:30	[111]	Proton spin structure from a light-front Hamiltonian approach	ZHAO, Xingbo
08:55	[201]	Six-dimensional light-front Wigner distributions of the proton	YANG, Yirui
09:20	[134]	The nucleon structure from an AdS/QCD model in the Veneziano limit	HOU, Defu
09:45	[43]	Measurement of the transverse momentum dependent(TMD) longitudinal single-spin asymmetries of W boson at RHIC-STAR	WANG, Chao