

Session Program

24-28 Mar 2025



Deep Inelastic Scattering 2025

WG5: Spin and 3D Structure

Tuesday 25 March

09:00

WG5: Spin and 3D Structure: WG5: Session #1

Session | Location: Adriatic 2 | Convener: Wenliang Li

09:00–09:30

COMPASS, AMBER and LHCspin Fixed Target Experiments at CERN: Highlights for TMD Measurements Today and in the Future

Speaker

Dr Bakur Parsamyan

09:30–09:55

Measurement of $\Lambda/\bar{\Lambda}$ spin correlation in proton-proton collisions at STAR

Speaker

Zhoudunming Tu

09:55–10:20

NNPDFpol2.0: a first global determination of polarised PDFs at NNLO accuracy with theory uncertainties

Speaker

Dr Tanjona R. Rabemananjara

10:30

11:00

WG5: Spin and 3D Structure: WG5: Session #2

Session | Location: Adriatic 2 | Convener: Wenliang Li

11:00–11:25

sPHENIX measurement of neutral meson transverse single-spin asymmetry in high-statistics polarized p+p collisions

Speaker

Virgile Mahaut

11:25–11:50

Asymmetry measurement of far-forward neutral particles in the RHICf experiment

Speakers

Itaru Nakagawa, Yuji Goto

11:50–12:15

DVCS on longitudinally polarised proton with the CLAS12 experiment at JLab.

Speaker

Samy Polcher Rafael

12:30

14:00

WG5: Spin and 3D Structure: WG5: Session #3

Session | Location: Adriatic 2 | Convener: Wenliang Li

14:25–14:50

Spin asymmetries and cross sections of eta mesons at PHENIX

Speaker

Devon Loomis

14:50-15:15

T-odd and T-even hadronic structures of the Drell-Yan process. Small Q_T/Q expansion

Speaker

Alexey Zhevlakov

15:30

Wednesday 26 March

09:00

WG5: Spin and 3D Structure: WG5: Session #5

Session | **Location:** Adiatric 2 | **Convener:** Wenliang Li

09:00–09:25

Gravitational Form Factors Through the Application of Novel Computational Techniques

Speaker

Isela Melany Angulo

09:25–09:50

The q_T spectrum of J/ψ production at the EIC

Speaker

Luca Maxia

09:50–10:15

Studying Nucleon Spin Structure at the Spin Physics Detector (SPD)

Speaker

Amaresh Datta

10:30

11:00

WG5: Spin and 3D Structure: WG5: Session #6

Session | **Location:** Adiatric 2 | **Convener:** Wenliang Li

11:00–11:25

The Neutral Particle Spectrometer (NPS) in Hall C of Jefferson Lab.

Speaker

Mongi Dlamini

11:25–11:50

A Neural-Network Extraction of Unpolarized Transverse-Momentum Distributions

Speaker

Chiara Bissolotti

11:50–12:15

Transverse Single Spin Asymmetry of Electromagnetic Jets at Forward Rapidity in $p \uparrow + p$ Collisions at STAR

Speaker

Weibin Zhang

12:30