



# CIPANP 2018 - Thirteenth Conference on the Intersections of Particle and Nuclear Physics

## Thursday, 31 May 2018

**Parton and Gluon Distributions in Nucleons and Nuclei: Parallel 5 — Parton Helicities and the Spin Sum Rule - North Foyer | Joshua Tree Room (14:00 - 15:40)**

-Conveners: Ralf Seidl

time	[id] title	presenter
14:00	[214] Glue Spin from Lattice QCD	Prof. LIU, Keh-Fei
14:30	[59] Overview of Longitudinal Spin Physics Results from RHIC	Dr LIU, Ming
15:00	[11] Nucleon Spin Structure Measurements at JLab	DEUR, Alexandre
15:20	[24] Hadron Multiplicity and Fragmentation in SIDIS	Mr PIERRE, Nicolas

# Friday, 1 June 2018

## **Parton and Gluon Distributions in Nucleons and Nuclei: Parallel 7 — Unpolarized PDFs - North Foyer | Joshua Tree Room (14:00 - 15:40)**

-Conveners: Ralf Seidl

time	[id] title	presenter
14:00	[5] Unpolarised Parton Distribution Functions Today: Needs, Achievements and Challenges	Dr NOCERA, Emanuele Roberto
14:30	[181] Parton Distribution Functions with Intrinsic Charm and Other News from CTEQ	Dr GUZZI, Marco
14:50	[204] Probing the Nucleon and Nucleus Structures with Drell-Yan Process Induced by a 120 GeV/c Proton Beam	Dr REIMER, Paul E
15:10	[110] Electroweak, Jet and Heavy Flavor Probes in Proton-Lead Collisions at the LHC	Dr MOHAPATRA, Soumya

## **Parton and Gluon Distributions in Nucleons and Nuclei: Parallel 8 — Transverse Spin Structure and Fragmentation - South Foyer | Pinon Room (16:10 - 18:30)**

-Conveners: Ralf Seidl

time	[id] title	presenter
16:10	[17] TMDs - Transverse Connections Between Nuclear and Particle Physics	Dr SIGNORI, Andrea
16:40	[108] Transverse Spin Related Measurements at RHIC	EYSER, Oleg
17:10	[348] Transverse Momentum Distributions: Recent News from HERMES and COMPASS	Dr SEITZ, Bjoern
17:30	[127] First Extraction of Transversity from Data on Lepton-Hadron Scattering and Hadronic Collisions	Prof. RADICI, Marco
17:50	[142] Light Quark Fragmentation Studies at the B-Factories	VOSSSEN, Anselm
18:10	[232] Achievements and Open Issues in the Determination of Fragmentation Functions	Dr NOCERA, Emanuele Roberto

# Saturday, 2 June 2018

## Parton and Gluon Distributions in Nucleons and Nuclei: Parallel 9 — Exclusive Physics and Future - South Foyer | Pinon Room (16:10 - 18:30)

-Conveners: Ralf Seidl

time	[id] title	presenter
16:10	[23] Accessing the Generalized Parton Distributions in the Valence Region at Jefferson Laboratory	Dr DEFURNE, Maxime
16:40	[347] Drell-Yan Physics with Negative Pion Beams and Polarized Proton Targets at COMPASS	Prof. GROSSE PERDEKAMP, Matthias
17:10	[168] Generalized Parton Distributions of the Deuteron in a Covariant Framework	Dr FREESE, Adam
17:40	[35] Probing the Strange Sea Quarks with Kaon SIDIS	Mrs BENMOKHTAR, Fatiha
18:10	[143] Novel Experimental Probes of QCD in SIDIS and $e^+e^-$ Annihilation	VOSEN, Anselm