

Session Program

20-24 Oct 2014

**The 21st International Symposium on Spin
Physics (Spin2014)**

Parallel-VI

Peking University, Beijing, China.
No.5 , Yiheyuan Road , Haidian District, Beijing 100871, China.

Wednesday 22 October

10:30

Parallel-VI: S10 (Chair: Matt Poelker)

Session | Location: Yingjie International Exchange Centre, Peking University

10:30-11:00 **Review of Polarized Ion Sources**

Speaker
Anatoli Zelenski

11:00-11:20

Design of Transversal Phase Space Meter for Atomic Hydrogen Beam Source

Speaker
Alexander Belov

11:20-11:40 **Polarized He3 Ion Source for RHIC and eRHIC**

Speaker
James Maxwell

11:40-12:00

Status of the New Source of Polarized Ions for the JINR Accelerator Complex

Speaker
Victor Fimushkin

12:00

10:30

Parallel-VI: S11 (Chair: Jianwei Qiu)

Session | Location: Yingjie International Exchange Centre, Peking University

10:30-10:50 **Systematic Study of Spin Effects at SPASCHARM Experiment**

Speaker
Vasily Mochalov

10:50-11:10

New p+p and p+A Physics Opportunities with the Forward sPHENIX Upgrade at the Relativistic Heavy Ion Collider

Speaker
Ming Xiong Liu

11:10-11:30

MPD and BM@N Detectors at NICA. Prospects for the Polarization Effects Measurements.

Speaker
Dmitry Peshekhonov

12:00

10:30

Parallel-VI: S2 (Chair: Peter Bosted)

Session | Location: Yingjie International Exchange Centre, Peking University

10:30-11:00 **Study of g2 Spin Structure Function at Jefferson Lab**

Speaker
Seonho Choi

11:00-11:15

A Measurement of g_2^p at Low Q^2

Speaker

Melissa Cummings

11:15-11:30

Quark to the Λ and $\bar{\Lambda}$ Spin Transfers in the Current Fragmentation Region

Speaker

Xiaozhen Du

11:30-11:45

COMPASS Results on Hadron Multiplicities and Fragmentation Functions

Speaker

Fabienne Kunne

11:45-12:00

Multiplicities of Charged Pions and Kaons in Deep-inelastic Scattering by Protons and Deuterons at HERMES and the Strange-quark Distribution in the Nucleon

Speaker

Gevorg Karyan

12:00

10:30

Parallel-VI: S3 (Chair: Matthias Grosse-Perdekamp)

Session | **Location:** Yingjie International Exchange Centre, Peking University

10:30-10:45

Fragmentation Function Measurements at Belle

Speaker

Francesca Giordano

10:45-11:00

New COMPASS Results on Transverse Spin Asymmetries in Hadron Pair Production in DIS

Speaker

Giulio Sbrizzai

11:00-11:15

QCD Evolution Effects for the Collins Azimuthal Asymmetries in e^+e^- and SIDIS

Speaker

Peng sun

11:15-11:30

Measurement of Double Collins Asymmetries at BESIII

Speaker

Yinghui Guan

11:30-11:45

Phenomenological Extraction of Transversity from COMPASS SIDIS and Belle e^+e^- Data

Speaker

Franco Bradamante

12:00

10:30

Parallel-VI: S6 (Chair: Reinhard Beck)

Session | Location: Yingjie International Exchange Centre, Peking University

10:30-11:00 **Complete Experiments in Meson Photoproduction**

Speaker

Yannick Wunderlich

11:00-11:30

Unraveling Excitations of the Nucleon - Meson Photo-production from Polarized Neutrons in HD at CLAS

Speaker

Andrew Sandorfi

12:00

10:30

Parallel-VI: S7 (Chair: Zhigang Xiao)

Session | Location: Yingjie International Exchange Centre, Peking University

10:30-11:00 **Novel Spin Modes in Exotic Nucleus**

Speaker

Jie Meng

11:00-11:20

N3LO Chiral Predictions for Spin Observables in Nucleon-Deuteron Elastic Scattering and the Deuteron Breakup at Low Energies.

Speaker

Roman Skibinski

11:20-11:40

Study of Three Nucleon Force Effects via Few-Nucleon Scattering

Speaker

Yasunori Wada

11:40-12:00

Polarization Effects in Deuteron-induced Reactions

Speaker

Li Ou

12:00