

**TDLee Institute and Center for  
High Energy Physics Joint  
Workshop on Parton  
Distributions in Modern Era**

**Report of Contributions**

Contribution ID: 0

Type: **not specified**

## Accessing the gluon Wigner distribution in ultraperipheral pA collisions

*Friday, 14 July 2017 14:00 (30 minutes)*

**Presenter:** HAGIWARA, Yoshikazu

**Session Classification:** Afternoon

Contribution ID: 1

Type: **not specified**

## Rare Kaon decays from Lattice QCD

*Friday, 14 July 2017 14:40 (30 minutes)*

**Presenter:** 冯, 旭 (Peking University)

**Session Classification:** Afternoon

Contribution ID: 2

Type: **not specified**

## Break

*Friday, 14 July 2017 15:30 (30 minutes)*

**Session Classification:** Afternoon

Contribution ID: 3

Type: **not specified**

## **The current states and some future plans at GlueX**

*Friday, 14 July 2017 16:00 (30 minutes)*

**Presenter:** ZHANG, Zhenyu

**Session Classification:** Afternoon

Contribution ID: 4

Type: **not specified**

## **Color entanglement effect in collinear twist-3 factorization**

*Friday, 14 July 2017 16:40 (30 minutes)*

**Presenter:** ZHOU, Jian

**Session Classification:** Afternoon

Contribution ID: 5

Type: **not specified**

## Overview of Quasi-PDFs

*Saturday, 15 July 2017 09:00 (40 minutes)*

**Presenter:** Dr ZHANG, Jianhui (Regensburg)

**Session Classification:** Morning

Contribution ID: 6

Type: **not specified**

# Lattice Calculation of the Hadronic Tensor and Gluon Spin

*Saturday, 15 July 2017 09:50 (40 minutes)*

**Presenter:** LIU, Keh-Fei

**Session Classification:** Morning



Contribution ID: 7

Type: **not specified**

## Break

*Saturday, 15 July 2017 10:30 (30 minutes)*

**Session Classification:** Morning

Contribution ID: 8

Type: **not specified**

## Parton Distributions from DIS (JLab/EIC)

*Saturday, 15 July 2017 11:00 (40 minutes)*

**Presenter:** Dr CHEN, Jian-ping (Jefferson Lab)

**Session Classification:** Morning

Contribution ID: 9

Type: **not specified**

## Open discussion of parameter space of EICC

*Saturday, 15 July 2017 11:50 (30 minutes)*

**Session Classification:** Morning

Contribution ID: **10**

Type: **not specified**

## **Lunch Break**

*Saturday, 15 July 2017 12:30 (1h 30m)*

**Session Classification:** Morning

Contribution ID: **11**

Type: **not specified**

## Hadron Structure from Lattice QCD

*Saturday, 15 July 2017 14:00 (40 minutes)*

**Presenter:** Prof. QIU, Jianwei (Brookhaven National Lab)

**Session Classification:** Afternoon

Contribution ID: 12

Type: **not specified**

# Lepton angular distributions in Drell-Yan and Z-boson production

*Saturday, 15 July 2017 14:50 (40 minutes)*

**Presenter:** Prof. PENG, Jen-Chieh (University of Illinois)

**Session Classification:** Afternoon

Contribution ID: **13**

Type: **not specified**

## Break

*Saturday, 15 July 2017 15:30 (30 minutes)*

**Session Classification:** Afternoon

Contribution ID: 14

Type: **not specified**

## **And then there were none – Tracing the origin of single spin asymmetry in pA collisions**

*Saturday, 15 July 2017 16:00 (40 minutes)*

**Presenter:** HATTA, Yoshitaka

**Session Classification:** Afternoon



Contribution ID: 15

Type: **not specified**

## New contribution to SSA

*Saturday, 15 July 2017 16:50 (40 minutes)*

**Presenter:** Prof. LI, Hsiang-nan (Academia Sinica)

**Session Classification:** Afternoon

Contribution ID: **16**

Type: **not specified**

## Dinner

*Saturday, 15 July 2017 18:00 (2 hours)*

**Session Classification:** Afternoon

Contribution ID: 17

Type: **not specified**

## PDFs from Lattice QCD

*Sunday, 16 July 2017 10:50 (40 minutes)*

**Presenter:** LIN, Huey-Wen (M)

**Session Classification:** Morning

Contribution ID: **18**

Type: **not specified**

## Renormalization of Quasi-PDFs

*Sunday, 16 July 2017 09:40 (40 minutes)*

**Presenter:** MA, Yan-Qing (Peking University)

**Session Classification:** Morning

Contribution ID: **19**

Type: **not specified**

## Break

*Sunday, 16 July 2017 10:20 (30 minutes)*

**Session Classification:** Morning

Contribution ID: 20

Type: **not specified**

# Renormalization in large momentum effective theory

*Sunday, 16 July 2017 09:00 (40 minutes)*

**Presenter:** Prof. JI, Xiangdong (SJTU)

**Session Classification:** Morning

Contribution ID: 21

Type: **not specified**

# Quasi PDFs in two-dimensional QCD in large N limit

*Sunday, 16 July 2017 11:40 (40 minutes)*

**Presenter:** Dr JIA, Yu (IHEP)

**Session Classification:** Morning