

The 12th Workshop on Hadron Physics and Opportunities Worldwide

Report of Contributions

Contribution ID: 2

Type: **not specified**

Welcome

Monday, 5 August 2024 08:30 (10 minutes)

Contribution ID: 3

Type: **not specified**

Registration

Sunday, 4 August 2024 13:00 (7 hours)

Contribution ID: 4

Type: **not specified**

Highlight of Hadron Physics at BESIII

Monday, 5 August 2024 08:40 (30 minutes)

Presenter: LIU, Beijiang (Institute of High Energy Physics)

Contribution ID: 5

Type: **not specified**

Super Tau-Charm Facility

Monday, 5 August 2024 09:10 (30 minutes)

Presenter: ZHAO, Zhengguo (University of Science and Technology of China)

Contribution ID: 6

Type: **not specified**

HIAF Overview

Monday, 5 August 2024 09:40 (30 minutes)

Presenter: ZHAO, He (Institute of Modern Physics)

Contribution ID: 7

Type: **not specified**

EicC Overview

Monday, 5 August 2024 11:20 (30 minutes)

Presenter: ZHAO, Yuxiang (Institute of Modern Physics)

Contribution ID: 8

Type: **not specified**

Progress from NNPDF

Monday, 5 August 2024 14:00 (30 minutes)

Presenter: NOCERA, Emanuel (University of Torino)

Contribution ID: **10**

Type: **not specified**

Global Fit on PDFs

Monday, 5 August 2024 14:30 (30 minutes)

Presenter: HOU, Tie-Jiun (University of South China)

Contribution ID: **11**

Type: **not specified**

SeaQuest and SpinQuest

Wednesday, 7 August 2024 08:30 (30 minutes)

Presenter: LIU, Kun (Los Alamos National Laboratory)

Contribution ID: **12**

Type: **not specified**

RHIC-Spin

Monday, 5 August 2024 15:00 (30 minutes)

Presenter: XU, Qinghua (Shandong University)

Contribution ID: **13**

Type: **not specified**

JLab Spin Experiments

Wednesday, 7 August 2024 09:00 (30 minutes)

Presenter: ALEXANDRE , Deur (Jefferson Lab)

Contribution ID: 14

Type: **not specified**

Polarized He3 Target

Monday, 5 August 2024 16:20 (30 minutes)

Presenter: LI, Xiaqing (Shandong University)

Contribution ID: 15

Type: **not specified**

Theory Talk on Hadron Spectroscopy

Tuesday, 6 August 2024 08:30 (30 minutes)

Presenter: ZHAO, Qiang (Institute of High Energy Physics)

Contribution ID: **16**

Type: **not specified**

Light Meson Decay

Tuesday, 6 August 2024 09:00 (30 minutes)

Presenter: FANG, Shuangshi (Institute of High Energy Physics)

Contribution ID: 17

Type: **not specified**

Pseudoscalar Meson

Tuesday, 6 August 2024 09:30 (30 minutes)

Presenter: GAN, Liping (University of North Carolina Wilmington)

Contribution ID: **18**

Type: **not specified**

Eta Program at HIAF

Tuesday, 6 August 2024 10:20 (30 minutes)

Presenter: QIU, Hao (Institute of Modern Physics)

Contribution ID: **19**

Type: **not specified**

LLM-based Physics Analysis Agent @ BESIII and Exploration of Future AI Scientist

Thursday, 8 August 2024 15:50 (30 minutes)

Presenter: LI, Ke (Institute of High Energy Physics)

Contribution ID: **20**

Type: **not specified**

SoLID Overview

Monday, 5 August 2024 10:50 (30 minutes)

Presenter: GAO, Haiyan (Duke University)

Contribution ID: **21**

Type: **not specified**

SoLID GPD Program

Tuesday, 6 August 2024 14:00 (30 minutes)

Presenter: ZHAO, Zhiwen (Duke University)

Contribution ID: 22

Type: **not specified**

JLab DVCS Experiments

Tuesday, 6 August 2024 14:30 (30 minutes)

Presenter: ZHANG, Yaopeng (Tsinghua University)

Contribution ID: 23

Type: **not specified**

Hall B Program

Presenter: JOO, Kyungseon (University of Connecticut)

Contribution ID: 24

Type: **not specified**

COMPASS Results on Exclusive Measurements

Tuesday, 6 August 2024 15:20 (30 minutes)

Presenter: LIN, Po-Ju (National Central University)

Contribution ID: 25

Type: **not specified**

Nuclear Effect at EIC

Tuesday, 6 August 2024 15:50 (30 minutes)

Presenter: XING, Hongxi (South China Normal University)

Contribution ID: 27

Type: **not specified**

TMD physics at EicC

Wednesday, 7 August 2024 09:30 (30 minutes)

Presenter: LIU, Tianbo (Shandong University)

Contribution ID: 28

Type: **not specified**

Measurements of Differential Cross Sections of Pion-induced Drell-Yan Process by COMPASS

Wednesday, 7 August 2024 10:20 (30 minutes)

Presenter: HSIEH, Chia-Yu (Institute of Physics, Academic Sinica)

Contribution ID: 29

Type: **not specified**

Deuteron Tensor Structure

Monday, 5 August 2024 15:50 (30 minutes)

Presenter: SANTIESTEBAN, Nathaly (University of New Hampshire)

Contribution ID: 30

Type: **not specified**

A New Framework on Global Analysis of Fragmentation Functions

Wednesday, 7 August 2024 10:50 (30 minutes)

Presenter: LIU, ChongYang (Shanghai Jiao Tong University)

Contribution ID: **31**

Type: **not specified**

HIGS Compton Program

Thursday, 8 August 2024 09:00 (30 minutes)

Presenter: LI, Xiaqing (Shandong University)

Contribution ID: 32

Type: **not specified**

Generalized Polarizabilities from VCS Experiments

Thursday, 8 August 2024 08:30 (30 minutes)

Presenter: SPARVERIS, Nikos (Temple University)

Contribution ID: 33

Type: **not specified**

Lattice QCD

Thursday, 8 August 2024 09:30 (30 minutes)

Presenter: FENG, Xu (Peking University)

Contribution ID: 34

Type: **not specified**

Quark and hadron mass from CLQCD ensembles

Thursday, 8 August 2024 10:20 (30 minutes)

Presenter: YANG, Yibo (Institute of Theoretical Physics)

Contribution ID: 35

Type: **not specified**

Proton charge radius and recent experimental status

Thursday, 8 August 2024 10:50 (30 minutes)

Presenter: XIONG, Weizhi (Shandong University)

Contribution ID: 36

Type: **not specified**

Pion Photoproduction and Resonance Structure

Thursday, 8 August 2024 11:20 (30 minutes)

Presenter: LIU, Zhan-Wei (Lanzhou University)

Contribution ID: 37

Type: **not specified**

Hypernuclear Experiments at JLab

Thursday, 8 August 2024 14:00 (30 minutes)

Presenter: TANG, Liguang (Hampton University)

Contribution ID: **38**

Type: **not specified**

Hypernuclear Spectrometer at HIAF

Thursday, 8 August 2024 14:30 (30 minutes)

Presenter: GUO, Aiqiang (Institute of Modern Physics)

Contribution ID: 39

Type: **not specified**

Status of Electro/Photon Beam Facility at SHINE for Hadron Physics

Thursday, 8 August 2024 15:00 (30 minutes)

Presenter: XU, Hanghua (Shanghai Advanced Research Institute)

Contribution ID: **41**

Type: **not specified**

SRC at HIAF

Tuesday, 6 August 2024 10:50 (30 minutes)

Presenter: YE, Zhihong (Tsinghua University)

Contribution ID: 42

Type: **not specified**

Probing nuclear structure at the Ultra-Relativistic Heavy-Ion Collisions

Thursday, 8 August 2024 16:20 (30 minutes)

Presenter: LU, Zhiyong (China Institute of Atomic Energy)

Contribution ID: 43

Type: **not specified**

Recent Progress in Strong QCD

Friday, 9 August 2024 08:30 (30 minutes)

Presenter: ROBERTS, Craig (Nanjing University)

Contribution ID: 44

Type: **not specified**

Gauge Sector Dynamics in QCD

Friday, 9 August 2024 09:00 (30 minutes)

Presenter: FERREIRA, Mauricio (Nanjing University)

Contribution ID: 45

Type: **not specified**

Photon-photon fusion into three-meson final states

Tuesday, 6 August 2024 11:20 (30 minutes)

Presenter: REN, Xiu-lei (Helmholtz Institute Mainz)

Contribution ID: 48

Type: **not specified**

Close Out

Friday, 9 August 2024 09:30 (30 minutes)

Presenter: ZHAO, Yuxiang (Institute of Modern Physics)

Contribution ID: 49

Type: **not specified**

Gravitational form factors of a strongly-coupled scalar theory

Wednesday, 7 August 2024 11:20 (30 minutes)

Presenter: LI, Yang (University of Science and Technology of China)