The 11th Workshop on Hadron Physics in China and Opportunities Worldwide

Report of Contributions

Contribution ID: 11 Type: not specified

Overview of BESIII

Friday, 23 August 2019 09:40 (40 minutes)

Presenter: Prof. LIU, Beijiang (高能所)

Welcome

Contribution ID: 12 Type: not specified

Welcome

Friday, 23 August 2019 09:00 (10 minutes)

JLab Overview

Contribution ID: 13 Type: not specified

JLab Overview

Saturday, 24 August 2019 09:30 (40 minutes)

Presenter: MCKEOWN, Robert (JLAB)

Contribution ID: 14 Type: **not specified**

Long-range plan for major facilities in China

Presenter: Mr MAO, Lijun (IMP)

Contribution ID: 15 Type: not specified

IMP, HIAF and Future Plan

Presenter: Mr MAO, Lijun (IMP)

Contribution ID: 16 Type: not specified

Latest developments on Transversity and Tensor Charge

Friday, 23 August 2019 11:40 (30 minutes)

Presenter: RADICI, Marco (I)

Contribution ID: 17 Type: not specified

Overview of TMD

Friday, 23 August 2019 14:30 (30 minutes)

Presenter: KANG, Zhongbo (U)

Contribution ID: 18 Type: not specified

TMD program from COMPASS

Presenter: MARTIN, Anna (Trieste University and INFN)

Contribution ID: 19 Type: not specified

Fixed target Drell-Yan: Presence & Future

Sunday, 25 August 2019 15:00 (30 minutes)

Presenter: LORENZON, Wolfgang (University of Michigan)

Contribution ID: 20 Type: not specified

Fragmentation Functions

Friday, 23 August 2019 15:50 (30 minutes)

Presenter: Dr VOSSEN, Anselm

Contribution ID: 21 Type: not specified

SoLID program at JLab

Presenter: ZHAO, Zhiwen (D)

Contribution ID: 22 Type: not specified

3D nucleon structure programm in Hall B at JLab

Friday, 23 August 2019 16:20 (30 minutes)

Presenter: DIEHL, Stefan (Justus Liebig University Giessen)

Contribution ID: 23 Type: not specified

Discussion

Friday, 23 August 2019 17:20 (10 minutes)

Contribution ID: 24 Type: not specified

Progress on the study of pentaquark states

Friday, 23 August 2019 09:10 (30 minutes)

Presenter: Prof. ZOU, Bingsong

Contribution ID: 25 Type: not specified

Results from GlueX/Hall D

Saturday, 24 August 2019 09:00 (30 minutes)

Presenter: SOMOV, Alexander (Jefferson Lab)

Contribution ID: 26 Type: not specified

Recent results from LHCb on Pentaquark search

Saturday, 24 August 2019 10:10 (30 minutes)

Presenter: ZHANG, Liming (Tsinghua University)

Contribution ID: 27 Type: not specified

Study of Low-Lying Baryons with Hamiltonian Effective Field Theory

Saturday, 24 August 2019 11:25 (30 minutes)

Presenter: Dr LIU, Zhan-Wei (School of Physical Science and Technology, Lanzhou University)

Contribution ID: 28 Type: not specified

Hamiltonian EFT for excited states

Saturday, 24 August 2019 10:55 (30 minutes)

Presenter: Dr WU, Jia-Jun (IHEP)

Contribution ID: 29 Type: not specified

Study of Heavy Meson Resonances in a Quark Model

Presenter: GHALENOVI, Zahra (Kosar Univerity of Bonord)

Contribution ID: 30 Type: not specified

Global fit -NNPDF

Saturday, 24 August 2019 14:00 (30 minutes)

Presenter: NOCERA, Emanuele Roberto (Nikhef)

Contribution ID: 31 Type: not specified

Results from RHIC-Spin

Saturday, 24 August 2019 14:30 (30 minutes)

Presenter: Dr ZUREK, Maria

Contribution ID: 32 Type: not specified

The sea quark spin content of the nucleon

Monday, 26 August 2019 11:20 (30 minutes)

Presenter: Prof. MA, Bo-Qiang (Peking University)

Contribution ID: 33 Type: not specified

Experimental study of generalised parton distributions at Jefferson Lab

Saturday, 24 August 2019 15:20 (30 minutes)

Presenter: SOKHAN, Daria (University of Glasgow)

Contribution ID: 34 Type: not specified

Generalized Parton Distributions from light-front wave functions

Saturday, 24 August 2019 15:50 (30 minutes)

Presenter: RODRÍGUEZ QUINTERO, José (U)

Contribution ID: 35 Type: not specified

Nucleon-to-resonance electromagnetic form factors

Saturday, 24 August 2019 16:20 (30 minutes)

Presenter: SEGOVIA, Jorge (University Pablo de Olavide)

Contribution ID: 36 Type: not specified

Continuum QCD

Presenter: QIN, Sixue (Chongqing University)

The 11th Works⊠... / Report of Contributions

Discussion

Contribution ID: 37 Type: not specified

Discussion

Contribution ID: 38 Type: not specified

Quasi-PDF

Sunday, 25 August 2019 09:00 (30 minutes)

Presenter: ZHAO, Yong (Massachusetts Institute of Technology)

Contribution ID: 39 Type: not specified

Heavy quark production: proton mass and penta-quarks

Sunday, 25 August 2019 09:30 (30 minutes)

Presenter: Dr JOOSTEN, Sylvester

Contribution ID: 40 Type: not specified

Near threshold J/ ψ and Y photo-production and QCD Trace Anomaly

Sunday, 25 August 2019 10:00 (30 minutes)

Presenter: Prof. HATTA, Yoshitaka

Contribution ID: 41 Type: not specified

Proton mass from LQCD

Sunday, 25 August 2019 10:50 (30 minutes)

Presenter: YANG, Yi-Bo (ITP/CAS)

Contribution ID: 42 Type: not specified

Quasi-PDF

Sunday, 25 August 2019 11:20 (30 minutes)

Presenter: Dr LIU, Yizhuang

Contribution ID: 43 Type: not specified

Valence quark distribution inside pion using lattice QCD

Sunday, 25 August 2019 11:50 (20 minutes)

Presenter: GAO, Xiang (Tsinghua University)

Contribution ID: 44 Type: **not specified**

Proton Radius (PRad) experiment at JLab

Sunday, 25 August 2019 14:00 (30 minutes)

Presenter: GAO, Haiyan (D)

Contribution ID: 45 Type: not specified

PREX/CREX experiments at JLab

Sunday, 25 August 2019 14:30 (30 minutes)

Presenter: ZHANG, Jinlong (S)

Contribution ID: 46 Type: not specified

Nuclear physics with Shanghai electron and photon beams

Presenter: Dr FAN, Gongtao

Contribution ID: 47 Type: **not specified**

Dark matter search at Jinping underground lab

Sunday, 25 August 2019 15:50 (30 minutes)

Presenter: MENG, Yue (Shanghai Jiao Tong University)

Contribution ID: 48 Type: not specified

Neutrinoless double beta decay

Sunday, 25 August 2019 16:20 (30 minutes)

Presenter: HAN, Ke (Shanghai Jiao Tong University)

Contribution ID: 49 Type: not specified

Discussion

Sunday, 25 August 2019 16:50 (10 minutes)

Contribution ID: 50 Type: not specified

Discussions on Collaboration on JLab12/SoLID

Sunday, 25 August 2019 20:00 (2 hours)

Contribution ID: 51 Type: not specified

Overview of J-PARC

Monday, 26 August 2019 09:00 (30 minutes)

Presenter: Prof. SAITO, Naohito

Contribution ID: 52 Type: not specified

Status of EIC in US

Monday, 26 August 2019 09:30 (30 minutes)

Presenter: Prof. DESHPANDE, Abhay (Stony Brook University)

Contribution ID: 53 Type: not specified

Pion and Kaon Structure at an Electron-Ion Collider

Friday, 23 August 2019 11:10 (30 minutes)

Presenter: ROBERTS, Craig (Argonne National Laboratory)

Contribution ID: 54 Type: not specified

Study of meson transition form factors

Monday, 26 August 2019 10:20 (30 minutes)

Presenter: LELLMANN, Max (Johannes Gutenberg University of Mainz)

Contribution ID: 55 Type: not specified

Study of two-photon exchange with polarized electron beam at A4

Monday, 26 August 2019 10:50 (30 minutes)

Presenter: GOU, Boxing (H)

Discussion

Contribution ID: 56 Type: not specified

Discussion

Monday, 26 August 2019 11:50 (10 minutes)

Contribution ID: 57 Type: not specified

MRPC readout R&D

Monday, 26 August 2019 14:00 (30 minutes)

Presenter: Prof. ZHAO, Lei

Contribution ID: 58 Type: not specified

MRPC time of flight system

Monday, 26 August 2019 14:30 (30 minutes)

Presenter: WANG, Yi (H)

Contribution ID: 59 Type: not specified

ECal R&D

Monday, 26 August 2019 15:00 (30 minutes)

Presenter: Mr TIAN, Ye (Shandong University)

Contribution ID: 60 Type: not specified

uRWELL detector R&D at USTC

Monday, 26 August 2019 15:30 (30 minutes)

Presenter: Dr LIU, Jianbei (University of Science and Technology of China)

Contribution ID: 61 Type: not specified

GEM R&D at Lanzhou

Monday, 26 August 2019 16:20 (30 minutes)

Presenter: ZHANG, Yi (L)

Contribution ID: 62 Type: not specified

The R&D and test of MPGD detector at CIAE

Monday, 26 August 2019 16:50 (30 minutes)

Presenter: Prof. LI, Xiaomei (China Institute of Atomic Energy)

Contribution ID: 63 Type: not specified

Discussion

Monday, 26 August 2019 17:50 (10 minutes)

Contribution ID: 64 Type: **not specified**

Overview and status of EicC

Tuesday, 27 August 2019 11:00 (30 minutes)

Presenter: LIANG, Yutie (Justus Liebig University Giessen)

Contribution ID: 65 Type: not specified

Study of Meson Structure at EicC

Tuesday, 27 August 2019 09:30 (30 minutes)

Presenter: ZHANG, Jixie (University of Virginia)

Contribution ID: 66 Type: not specified

Study of TMDs at EicC

Tuesday, 27 August 2019 10:00 (30 minutes)

Presenter: Mr LIU, Tianbo (Peking University)

Contribution ID: 67 Type: not specified

Study of Nucleon Spin-flavor Structure at EicC

Tuesday, 27 August 2019 11:30 (30 minutes)

Presenter: XIAO, Bowen (Central China Normal University)

Contribution ID: 68 Type: not specified

Study of GPDs at EicC

Tuesday, 27 August 2019 16:20 (30 minutes)

Presenter: Dr WANG, Rong

The 11th Works⊠... / Report of Contributions

Discussion

Contribution ID: 69 Type: not specified

Discussion

Contribution ID: 70 Type: not specified

Study of hadronization at EicC

Tuesday, 27 August 2019 14:00 (30 minutes)

Presenter: ZHENG, Liang (China University of Geosciences (Wuhan))

Contribution ID: 71 Type: not specified

Study of quark-gluons in Nuclei at EicC

Tuesday, 27 August 2019 14:30 (30 minutes)

Presenter: Dr GONG, Chang

Contribution ID: 72 Type: not specified

Study of quark propagation and energy loss

Tuesday, 27 August 2019 15:00 (30 minutes)

Presenter: XING, Hongxi (South China Normal University)

Contribution ID: 73 Type: not specified

Heavy quark production: spectroscopy and proton mass

Tuesday, 27 August 2019 16:00 (20 minutes)

Presenter: CAO, Xu (Institute of Modern Physics, CAS, Lanzhou)

Lattice QCD

Contribution ID: 74 Type: **not specified**

Lattice QCD

Presenter: LIU, Liuming (Institute of Modern Physics, CAS)

Contribution ID: 75 Type: not specified

Study of detector for EicC

Tuesday, 27 August 2019 16:50 (30 minutes)

Presenter: LIANG, Yutie (Justus Liebig University Giessen)

Contribution ID: 76 Type: not specified

Discussion

Tuesday, 27 August 2019 17:20 (40 minutes)

Contribution ID: 77 Type: **not specified**

EicC parameters, design and status

Saturday, 24 August 2019 16:50 (40 minutes)

Presenter: Mr MAO, Lijun (IMP)

Contribution ID: 78 Type: not specified

Summary from Physics Working Group Discussions

Wednesday, 28 August 2019 10:20 (40 minutes)

Presenter: XIAO, Bowen (Central China Normal University)

The 11th Works \square ... / Report of Contributions

Coffee break

Contribution ID: 79 Type: not specified

Coffee break

Contribution ID: 80 Type: not specified

Discussions on Whitepaper Writing

Wednesday, 28 August 2019 11:15 (45 minutes)

Presenter: Prof. CHEN, Xurong

Contribution ID: 81 Type: not specified

Summary and Conclusion

Wednesday, 28 August 2019 12:00 (20 minutes)

Contribution ID: 82 Type: not specified

SoLID program at JLab

Friday, 23 August 2019 15:00 (30 minutes)

Presenter: ZHAO, Zhiwen (D)

Contribution ID: 83 Type: not specified

Hyperon physics at BESIII and the future prospects

Friday, 23 August 2019 16:50 (30 minutes)

Presenter: LI, Haibo (高能所)

Contribution ID: 85 Type: not specified

The Tritium Experiments

Monday, 26 August 2019 17:20 (30 minutes)

Presenter: YE, Zhihong (A)

Contribution ID: 86 Type: not specified

Proton Mass Discussions

Wednesday, 28 August 2019 09:40 (40 minutes)

Presenter: Dr JOOSTEN, Sylvester

Contribution ID: 87 Type: not specified

Coffee Break

Contribution ID: 88 Type: not specified

Lattice QCD and EicC

Wednesday, 28 August 2019 09:00 (40 minutes)

Presenter: LIU, Liuming (Institute of Modern Physics, CAS)