

The 10th Workshop on Hadron Physics in China and Opportunities Worldwide

July 26- July 30, 2018, Weihai, Shandong, China

First Circular

General Announcement

Hadron Physics has drawn great interests from the Chinese nuclear and high-energy physics communities and has been one of the main research fields at institutes and universities in China. At the same time, the Chinese collaborations are playing increasingly important roles at international hadron physics facilities (Jefferson Lab, RHIC, COMPASS@CERN, J-PARC, ...), in particular, at the recently upgraded 12 GeV-energy Jefferson Lab in US, which will provide a broad range of opportunities for frontier research in hadronic physics. Furthermore, the U.S. 2015 long range plan for nuclear science recommended Electron-Ion Colliders (EIC), as the highest priority for new facility construction as the next frontier for QCD physics. In China, an EIC@HIAF facility has been widely discussed. In light of these new developments, the tenth workshop will be held in Weihai, Shandong, China, July 26- July 30, 2018, to discuss the current status, to promote further development of hadron physics in China and to further enhance the collaborations between the Chinese and the international hadron physics communities.

This workshop follows its series previously held in Nanjing(2017), Wuhan(2016), Kunshan (2015), Lanzhou (2014), Huangshan (2013), Beijing (2012), Weihai (2011), Beijing (2010), and Lanzhou (2009). Weihai is a coastal city located in the northeastern province of ShanDong, and is a popular tourist attraction during summer time. The beach right next to the conference venue is often ranked as one of the best beaches in China.

Topics

- 1) Hadron Structure and QCD
 - a. Nucleon Spin Structure
 - b. Three-dimensional imaging of nucleon/nuclei (TMDs, GPDs, GTMDs)
 - c. Lattice QCD calculations of PDFs
 - d. Baryon and Meson Spectroscopy
 - e. Exotic states in QCD
- 2) Nuclear Medium Effects
- 3) Low energy tests of the Standard Model

International Advisory Committee

Mauro Anselmino (Torino, Italy)
Stanley Brodsky (SLAC, USA)

Chao-Hsi Chang (ITP, CAS, China)
Kuang-Ta Chao (Peking Univ., China)
Abhay Deshpande (Stony Brook Univ., USA)
Nicole d'Hose (CEA, Saclay, France)
Huanzhong Huang (UCLA and Fudan Univ., USA and China)
Xiangdong Ji (Univ. of Maryland and SJTU, USA and China)
Keh-Fei Liu (Univ. of Kentucky, USA)
Yu-gang Ma (SINAP, China)
Anna Martin (Trieste, Italy)
Zein-Eddine Meziani (Temple University)
Robert McKeown (JLab, USA)
Berndt Mueller (BNL, USA)
Jen-Chien Peng (UIUC, USA)
Jianwei Qiu (JLab, USA)
Craig Roberts (ANL, USA)
Naohito Saito (J-PARC, Japan)
Xiaoyan Shen (IHEP, CAS, China)
Ernst Sichtermann *(LBNL, USA)
Athony W. Thomas (Univ. of Adlaide, Australia)
Marc Vanderhaeghen (Mainz, Germany)
Fan Wang (NJU, China)
Yifang Wang (IHEP, CAS, China)
Guoqing Xiao* (IMP, CAS, China)
Nu Xu (LBNL and CCNU, USA and China)
Zhangbu XU (BNL and SDU, USA and China)
Wenlong Zhan (CAS, China)
Zhengguo Zhao (USTC, China)
Pengfei Zhuang (Tsinghua, China)
Bingsong Zou (ITP, CAS, China)

*To be confirmed

Organizing Committee

Jian-ping Chen (JLab, co-chair)
Haiyan Gao (Kunshan-Duke Univ. and Duke Univ., co-chair)
Zuo-tang Liang (SDU, co-chair)
Jian Zhou (SDU, scientific secretary)
Jin-hui Chen (SINAP)
Xiang-song Chen (HUST)
Xu-rong Chen (IMP)
Hui Dong (SDU),
Xing-tao Huang (SDU)
Xiaomei Li (CIAE)
Hai-jiang Lv *(Huangshan College)

Bo-qiang Ma (PKU)
Jia-lun Ping (NJNU)
Qun Wang (USTC)
Wei Wang (SJTU)
Yi Wang (Tsinghua Univ.)
Bo-wen Xiao (CCNU)
Zhigang Xiao (Tsinghua Univ.)
Qing-hua Xu (SDU)
Qiang Zhao (IHEP)
Zhiyong Zhou (SEU)
Hong-shi Zong (NJU)
Na Yin (SDU, conference secretary)
Haomin Zhang (SDU, conference secretary)

*To be confirmed

Registration fee:

Domestic: CNY 1200/person (CNY 600/company person)
International: USD 200/person (USD 100/company person)
Students: CNY 600 (or USD100)/student

Venue:

ShanDong University Academic Center in Weihai.

WWW page: <http://indico.ihep.ac.cn/event/7595/>

where information on hotel reservation, visa application, etc. can be found.

For further information, please contact conference secretaries

Dr. Na Yin yina@sdu.edu.cn
Ms. Haomin Zhang hmzhang@sdu.edu.cn