

Third Workshop on Hadron Physics in China and Opportunities in US

August 8- August 11, 2011, Weihai, Shandong, China

8/8/2011 Monday

Morning Chair: Haiyan Gao (2nd Floor International Academic Report Hall)

8:30	Welcome	Xinhua Tong (SDU)
8:40	BES Experiment at BEPCII	Zhiyong Wang (IHEP)
9:10	Recent development in QCD and Hadron Physics	Stan Brodsky (SLAC)
9:55	Workshop Photo and Break	
10:15	QCD, Dyson-Schwinger Equations and Hadron Physics	Peter Tandy (Kent State U)
10:45	Single spin asymmetries and twist-3 factorization	Jianping Ma (ITP)
11:15	Discussion	
11:45	Lunch	

Afternoon Chair: Congfeng Qiao (2nd Floor International Academic Report Hall)

1:30	Lattice QCD on hadron spectroscopy	David Richards (JLab)
2:00	Hall B program and GPD	Latifa Elouadrhiri (JLab)
2:30	(JLab)SoLID-Spin with Polarized 3He at 11 GeV JLab	Xin Qian (Caltech)
3:00	Break	
3:20	JLab 6 GeV and 12 GeV program on PVDIS	Xiaochao Zheng (Virginia)
3:50	Direct detection of dark matter particle WIMP	Jin Li (Tsinghua and IHEP)
4:20	Hypernuclear Physics at JLAB: “Last decade and future”	Liguang Tang (Hampton)
4:50	Adjourn	

8/9/2011 (Tuesday)

Morning Chair: Haihong Xia (2nd Floor International Academic Report Hall)

8:30	Overview of the JLab 12 GeV Program	Robert McKeown (JLab)
9:00	Wigner Distributions in Light-Cone Quark Models	Barbara Pasquini (Pavia)
9:30	Accessing the new 3dPDFs from various experiments	Boqiang Ma (Peking U)
10:00	Break	
10:20	Latest results from COMPASS TMD physics	Anna Martin (Trieste)
10:50	Spin physics at RHIC	Ernst Sichtermann (LBNL)
11:20	Recent JLab results of spin asymmetries in SIDIS and future opportunities in polarized Drell-Yan experiments	Xiaodong Jiang (LANL)
11:50	Discussion	
12:00	Lunch	

Afternoon Session I Chair: Jian-ping Chen (1st Floor Conference Hall 3)

1:30	SoLID Simulations	Zhiwen Zhao (Virginia)
1:50	GEM activity at USTC	Zhou Yi (USTC)
2:10	GEM preliminary test and simulation	Rensheng Wang (Tsinghua)
2:30	The work of GEM foil at CIAE	Li Ye (CIAE)
2:50	Break	
3:10	GEM based UV light detector for dark matter search experiment	Yulan Li (Tsinghua)
3:30	GEM in-beam test at Jlab	Xinzhan Bai (CIAE)
3:50	Design of time of flight system for 12GeV project	Yi Wang (Tsinghua)
4:10	Adjourn	

Afternoon session II Chair: Qun Wang (1st Floor Conference Hall 5)

1:30	Art of Spin Decomposition	Xiangsong Chen(Huazhong)
1:55	Twist-4 contributions to azimuthal asymmetries in semi-inclusive deep inelastic eN and eA scattering	Yu-kun Song (SDU)
2:15	Hadronization process in dilepton production in heavy-ion collision	Haojie Xu (USTC)
2:35	Interaction Model of Gap Equation	Si-xue Qin (PKU)
2:55	Break	
3:15	Precision Measurements on Coulomb Sum	Xinhu Yan (Huangshan)
3:40	Proton polarization measurements in π^0 photo-production at photon energy up to 5.6 GeV	Wei Luo (Lanzhou)
4:00	Adjourn	

Evening:

8:00-10:00 Discussion on collaboration

8/10/2011 (Wednesday)

Morning Chair: Zuotang Liang (2nd Floor International Academic Report Hall)

8:30	Spin and gauge symmetry	Xiangdong Ji (SJU/Maryland)
9:00	Physics and Status of the Electron Ion Collider	Abhay Deshpande (Stone Brook)
9:30	Neutrino Oscillation and Theta_13	Yuekun Heng (IHEP)
10:00	Heavy ion reaction around the Coulomb barrier	Huanqiao Zhang (CIAE)
10:30	Workshop Photo and Break	
11:15	Inputs from NSFC	Peiwen Ji (NSFC)
11:50	Discussion	
12:00	Lunch	

Afternoon Tour

Evening Conference Dinner

8/11/2011 Thursday

Morning Chair: Zhengguo Zhao (2nd Floor International Academic Report Hall)

8:00	Light hadron spectroscopy at BESIII	Yajun Mao (Peking)
8:30	Hall D 12 GeV program (GlueX)	Eugene Chudakov (JLab)
9:00	Hadron spectroscopy program at CLAS12	Carlos Salgado (NSU)
9:30	Hall C 12 GeV Program	Mark Jones (JLab)
10:00	Search for dark matter in space	Jin Chang (CAS PM Observatory)
10:30	Break	
10:50	Parton propagation in nuclear medium	Xin-Nian Wang (LBNL)
11:20	Nuclear medium effect	Zhigang Xiao (Tsinghua)
11:50	The progress of PHENIX RPC	Shouyang Hu (CIAE)
12:10	Position Encoding Read-out for Micromegas Detector	Rongjiang Hu (IMP)
12:30	Polarized ³ He target in Single-Spin-Asymmetry measurement	Yi Zhang (Lanzhou)
12:50	Lunch	

The 2nd floor Blue Sea Sapor Restaurant

Breakfast time : 7:00—9:30

Lunch time: 12:00—13:30

Dinner time:17:30—19:00