



中国物理学会高能物理分会 第十二届全国粒子物理学学术会议



中国科学技术大学

安徽·合肥

8.22 – 26, 2016



中国科学技术大学
University of Science and Technology of China



中国物理学会高能物理分会 第十二届全国粒子物理学术会议 会议通知

中国物理学会高能物理分会第十二届全国粒子物理学术会议定于 2016 年 8 月 22 日至 26 日在安徽省合肥市召开。会议由中国物理学会高能物理分会主办、中国科学技术大学承办。大会组委会诚挚邀请各位同仁参加本届会议。第九届“晨光杯”优秀 论文评选活动同期举行。

在会议之前的 8 月 20-21 日还将举办中国高能物理战略研讨会，8 月 19 日报到。

一、会议议程

会议时间：2016 年 8 月 22-26 日，8 月 21 日报到。会议于 8 月 26 日(周五)12:00 点结束。

会议地点：理化大楼东三报告厅。上午报告时间 9:00-12:30，下午报告时间 14:00-18:00。

周一 22 日，上午（大会报告），下午（分会报告）

周二 23 日，上午（大会报告），下午（分会报告）

周三 24 日，上午（分会报告），下午（分会报告）

周四 25 日，上午（分会报告），下午（大会报告）

周五 26 日，上午（自由活动），中午结束

会议网络连接：

东区活动中心会场：网络 ustc_internet, 没有密码；

东三报告厅：使用 eduroam 登录，用户名/密码是 hep2016 hep2016 （网络中心建议：如果无法使用，建议连接 ustc-guest，输入手机号码获取密码后登录）。

二、会议有关事项

1. 会议住宿

凡是选择了丰大国际酒店且没有通知我们改变酒店的参会者，我们将安排入住丰大国际酒店，无需确认。

2. 接站

本次会议不提供接站服务，考虑到交通晚高峰时间(16:00—20:00)打车难，我们特别安排合肥南站到丰大国际酒店的班车，班车时间是：8月19日和21日的16:00-20:00，每隔1小时1班(包括16:00和20:00)，集合地点在东1出站口和西1出站口的中间位置。联系人：徐先生，139 6504 5312。

3. 报到缴费

8月21日在丰大国际酒店大厅设立报到处，报到时间14:00—22:00。

8月22日全天在会场设报到处，上午在理化大楼东三报告厅外，下午在第五教学楼。

因为网上注册参会人已经超过520人，报到缴费的压力非常大，我们恳请大家尽量21日入住丰大国际酒店时报到缴费。为了不干扰会议议程，在会场报到繁忙时，按照姓氏拼音的次序报到，在不繁忙时，排队依次报到缴费。推荐使用借记卡或信用卡缴费。

注册费为教师1200元/人，学生600元/人。

4. 丰大酒店 -- 会场班车

每天早晨8:00从丰大国际酒店出发，周一和周二在大礼堂下车，周三和周四在黄山路门下。每天晚上19:00从大礼堂出发到丰大酒店。联系人：徐先生，139 6504 5312。

5. 地方会务组联系人

董娟（会务秘书）联系方式: 0551-63603432(办); dongjuan@ustc.edu.cn

王群（会务协调人）联系方式: 0551-63600612(办); qunwang@ustc.edu.cn

5. 分会秘书处联系人

赵明珠（分会秘书）联系方式: 010-88235479(办); zhaomz@ihep.ac.cn

赵强（分会秘书长）联系方式: 010-88236578(办); zhaoq@ihep.ac.cn

中国物理学会高能物理分会秘书处

中国科学技术大学

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中国物理学会高能物理分会第十二届全国粒子物理学术会议

Monday 22 August 2016

Openning address - (09:00-09:20)

Plenary session 1 (09:20-10:10)

- Conveners: Prof. Chao, Kuang-Ta	
time [id] title	presenter
09:20 [287] 高能物理学会工作报告	Prof. ZHAO, Zhengguo

Plenary session 2 - (10:55-12:40)

- Conveners: Prof. CHANG, Chao-Hsi	
time [id] title	presenter
10:55 [288] CEPC预研究进展	Prof. GAO, Yuanning
11:30 [289] PandaX 暗物质实验最新结果	Prof. LIU, Jianglai
12:05 [290] LHAASO实验进展	Prof. HE, Huihai

分会1 Parallel session 1&2 (14:00-18:00)

- Conveners: Li, Qiang; Guo, Jun	
time [id] title	presenter
14:00 [303] Measurement of Higgs-tau-tau coupling and search for Lepton-Flavor-Violating Higgs with ATLAS	Dr. CHEN, Xin
14:20 [304] Measurements of Higgs boson production in the diphoton decay channel at 13TeV with CMS	Mr. TAO, Junquan
14:40 [305] CMS 实验13TeV ttH分析最新结果	Dr. ZHANG, Huaqiao
15:00 [306] Search for Higgs boson production via weak boson fusion and decaying to bb̄ in association with a high-energy photon using the ATLAS detector	Mr. LIANG, Zhijun
15:20 [307] Search for the bb̄ decay mode of the SM Higgs boson	Mr. LI, Changqiao
15:40 Coffee break	
16:00 [308] Study of WH production and Higgs boson couplings using H → WW* decays with the ATLAS detector	Mr. SHAN, Lianyou
16:20 [309] Higgs combination with CMS	Dr. CHEN, Mingshui
16:40 [310] Probing Higgs Width and Top Quark Yukawa Coupling from ttH and tt̄t Productions	LIU, Yandong
17:00 [311] di-photon related Higgs analysis (VBF h→gammma and hh→wwgamgam) via ATLAS detector using Run2 data	Prof. FANG, Yaquan
17:20 [477] Measurement of electroweak Zγ+2Jets production cross section and a search for anomalous quartic gauge couplings in p-p collisions at √s = 8 TeV	张, 照茹
17:40 [338] End of Parallel session 1&2	

分会2 Parallel session 1&2 (14:00-18:00)

time [id]	title	presenter
14:00	[322] LHCb status report	YAN, Zhengwei
14:30	[193] Heavy Flavor Physics from ATLAS and CMS	WANG, Dayong
14:55	[194] Light meson spectroscopy at BESIII	CHEN, Zhengxing
15:15	[195] Light meson decays at BESIII	LIU, Huanhuan
15:35	Coffee break	
16:00	[196] Studies of Charmonium at BESIII	ZHENG, Bo
16:20	[197] Study of Upsilon(1S,2S,3S) decays at BELLE	JIA, Shen
16:40	[198] S波与P波态Bc介子领头扭度光锥分布振幅的研究	徐, 吉
17:00	[199] 强子对撞机平台上top夸克、Higgs产生精确的理论预言	王, 声权
17:20	[340] End of Parallel session 1&2	

分会3 Parallel session 1&2 (14:00-18:00)

- Conveners: Wang, Fuqiang; Liu, Yuxin

time [id]	title	presenter
14:00	[312] 从反物质探测到反物质相互作用测量	MA, Yugang
14:30	[313] ALICE实验进展	Prof. 周, 代翠
15:00	[314] 当代物理实验中的飞行时间探测器	WANG, Yi
15:30	Coffee break	
15:45	[315] The Subtleties of the Chiral Magnetic (vortical) Effects	HOU, Defu
16:15	[316] Quark mass correction to chiral separation effect	LIN, Shu
16:45	[317] Quantum Chiral Transport Approach From Wigner Function	Dr. 高, 建华
17:15	[318] Electromagnetic fields with electric and chiral magnetic conductivities in heavy ion collisions	李, 慧
17:30	[342] End of parallel session 1&2	

分会4 Parallel session 1&2 (14:00-18:00)

- Conveners: Mr. Ji, Xiangdong; Prof. 衡, 月昆

time [id]	title	presenter
14:00	[200] Recent Results from Daya Bay	Dr. 亮, 占
14:20	[201] 大亚湾实验上利用中子氢俘获的 θ_{13} 角测量的最新进展	季, 向盼
14:40	[202] 慢液闪探测器中发现超新星遗迹中微子的潜力研究	Mr. WEI, Hanyu
15:00	[203] Physics prospects of the Jinping neutrino experiment	Dr. WANG, Zhe
15:20	[204] PandaX-III: 锦屏地下实验室的无中微子双贝塔衰变实验	韩, 柯
15:40	[211] PandaX-III无中微子双贝塔衰变实验的预期本底研究	Dr. 谌, 勋
16:00	Coffee break	
16:20	[206] An overview of light sterile neutrinos	Dr. LI, Yufeng

16:40	[207] Determination of the total absorption peak in an electromagnetic calorimeter	Dr. WANG, Zhe
17:00	[208] The calibration system of the JUNO experiment	XIAO, Mengjiao
17:20	[209] 液体闪烁体光学性能对JUNO探测器的影响	Prof. ZHOU, Xiang
17:40	[210] Separation of Scintillation and Cherenkov Lights in Linear Alky1 Benzene	郭, 子溢

分会5 Parallel session 1&2 (14:00-18:00)

time [id]	title	presenter
14:00	[366] The progress on ECAL R&D for SoLID Project	Dr. JIAO, Jianbin
14:20	[367] 用于SoLID的Shashlyk电磁量能器的研制	SHEN, Chendi
14:40	[368] CMS实验高粒度量能器升级计划简介	Dr. ZHANG, Huaqiao
15:00	[371] CEPC电磁量能器研究进展	Dr. WANG, Zhigang
15:20	Coffee break	
15:50	[374] CEPC强子量能器的初步研究	Dr. YU, Boxiang
16:10	[375] CEPC数字强子量能器读出电子学预研	张, 俊斌
16:30	[377] 暗物质粒子探测卫星BGO量能器读出电子学关键技术攻关及工程研制	Dr. FENG, Changqing
16:50	[378] The Performance of BGO Calorimeter of DAMPE in Orbit	Dr. ZHANG, Yunlong
17:10	[379] End of parallel session 1&2	

晨光杯 Session 1&2 (14:00-18:15)

time [id]	title	presenter
14:00	[179] Observation of a Neutral Structure near the D ⁻ D ⁰ * Mass Threshold in e ⁺ e ⁻ → (D ⁻ D ⁰ *) 0 → π ⁰ at √s=4.226 and 4.257 GeV	Mr. SHAN, Wei
14:15	[180] Cancellations Between Two-Loop Contributions to the Electron Electric Dipole Moment with a CP-Violating Higgs Sector	Dr. BIAN, Ligong
14:30	[181] Impact of η c Hadroproduction Data on Charmonium Production and Polarization within the Nonrelativistic QCD Framework	ZHANG, Hongfei
14:45	[182] Finding the 0ππ Glueball	Dr. TANG, Liang
15:00	[183] Observation of e ⁺ e ⁻ → π ⁰ π ⁰ hc and a Neutral Charmoniumlike Structure Zc (4020) 0	JI, Qingping
15:15	[184] Observation of e ⁺ e ⁻ → γ X(3872) at BESIII	LI, Ke
15:30	Coffee break	
15:50	[191] New Measurement of Antineutrino Oscillation with the Full Detector Configuration at Daya Bay	ZHAO JIE, Jie
16:05	[185] First dark matter search results from the PandaX-I experiment; & Low-mass dark matter search results from full exposure of the PandaX-I experiment	XIAO, Mengjiao
16:20	[186] Measurement of interaction between antiprotons	ZHANG, Zhengqiao
16:35	[187] Measurements of Four-Lepton Production at the Z Resonance in pp Collisions at √s=7 and 8 TeV with ATLAS	Dr. LI, Bing

16:50	[188] Measurement of the Effective Weak Mixing Angle in ppbar→Z $\gamma^* \rightarrow e^+ e^-$ Events	Dr. YANG, Siqi
17:05	[189] Measurements of Absolute Hadronic Branching Fractions of the $\Lambda_c \bar{c}$ Baryon	Mr. LI, Peirong
17:20	[190] Can Nonrelativistic QCD Explain the $\gamma \gamma^* \rightarrow \eta c$ Transition Form Factor Data?	Dr. FENG, Feng
17:35	[351] 晨光杯评奖	

晚餐 - (18:00-19:00)

Tuesday 23 August 2016

Plenary session 3 - (09:00-10:10)

- Conveners: Prof. CHEN, Hongfang

time [id]	title	presenter
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09:00	[291] 相对论重离子碰撞	Prof. WANG, Fuqiang
09:35	[292] 高能物理实验探测器发展现状和趋势	Prof. LIU, Jianbei

Plenary session 4 - (10:45-12:30)

- Conveners: Prof. Li, Xue-Qian

time [id]	title	presenter
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10:45	[293] LHC TeV物理实验进展	Prof. YANG, Haijun
11:20	[294] 精确Higgs物理	Prof. YANG, LiLin
11:55	[295] 超出标准模型新物理研究	Prof. SHU, Jing

Lunch break - (12:30-14:00)

分会1 Parallel session 3&4 (14:00-18:00)

- Conveners: Prof. Si, Zongguo; Prof. Liu, Zuowei

time [id]	title	presenter
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14:00	[416] Phase slicing method in NNLO QCD and its application in collider physics	Mr. 李, 重生
14:20	[417] High precision study for boosted Higgs at LHC	CHEN, xuan
14:40	[418] NLO QCD + NLO EW corrections to WZZ productions with leptonic decays at the LHC	SHEN, Yongbai
15:00	[419] Measurement of the weak mixing angle at hadron collider experiments	Dr. HAN, Liang
15:20	[420] Search for triboson $W\pm W\pm W$ production in pp collisions at $\sqrt{s} = 8$ TeV with the ATLAS detector	Mr. XU, Tairan
15:40	Coffee break	
16:00	[422] Renormalization group evolution of dimension-seven baryon number violating operators	Mr. MA, Xiaodong
16:20	[423] Bound States via Higgs Exchanging and Resonant Di-Higgs	Dr. 康, 召丰
16:40	[426] The Radiative Z2 Breaking Twin Higgs Model	YU, Jianghao
17:00	[428] 李模型中的轻Higgs粒子与自发CP破坏	毛英男 (MAOYINGNAN)
17:20	[430] Search for Lepton Flavour Violation in di-lepton channel at ATLAS	GUO, Jun
17:40	[432] End of parallel session 3&4	

分会2 Parallel session 3&4 (14:00-18:00)

time [id]	title	presenter
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14:00	[212] Exotic Charmonium at BESIII	Dr. 蔡, 浩
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14:20	[213] Charmonium(-like) states from Belle	SHEN, Chengping
14:40	[214] Exotic hadrons at LHCb	ZHANG, Liming
15:00	[215] Investigations on the charmless decay modes of $Z_c(3900)$ and $Z_c(4025)$	Dr. LI, Gang
15:20	[216] Exotic Z_b and the more debatable $X(5568)$	KANG, XIANWEI
15:40	Coffee break	
16:10	[217] Charm CPV and rare decay at LHCb	SUN, Liang
16:30	[218] D0 mixing and CPV in charm sector	Mr. LI, Longke
16:50	[219] D physics at BESIII	周晓康
17:10	[220] Lambdac decays at BESIII	李, 蕤
17:30	[355] End of Parallel session 3&4	

分会3 Parallel session 3&4 (14:00-18:00)

- Conveners: ZONG, Hongshi; LIU, Feng

time [id] title presenter

14:00	[398] Finite size effect on QCD phase transitions	刘, 玉鑫
14:30	[400] Search for the QCD Critical Point: Fluctuations of Conserved Quantities in High-Energy Nuclear Collisions at RHIC	Dr. LUO, Xiaofeng
15:00	[401] Fluctuation of conserved charges from Lattice QCD	Prof. DING, Heng-Tong
15:30	Coffee break	
15:45	[405] STAR Progress on Hyperon Interaction Measurements	Prof. CHEN, Jinhui
16:15	[406] Properties of light (anti)nuclei and (anti) hypertriton production in Pb-Pb collisions at 2.76 TeV	Prof. CHEN, Gang
16:45	[408] Study of charge separation of the chiral magnetic effect in Relativistic Heavy-ion Collisions	Prof. FENG, Sheng-Qin
17:15	[410] Effects of Nuclear Potential on the Cumulants of Net-Proton and Net-Baryon Multiplicity Distributions in Au+Au Collisions at 5 GeV	HE, Shu
17:30	[411] End of parallel session 3&4	

分会4 Parallel session 3&4 (14:00-18:00)

- Conveners: Mr. HU Hongbo, hongbo; Dr. cui, shuwang

time [id] title presenter

14:00	[221] AMS-02最新物理结果	Mr. 李, 祖豪
14:20	[222] AMS-02宇宙线反质子比例的测量	Dr. TANG, Zhicheng
14:40	[223] Detecting the cosmic antideuteron at AMS-02 and GAPS	LIN SUJIE
15:00	[224] Results from HERD prototype beam test at CERN SPS	XU, Ming
15:20	[225] Search for Gamma-ray Bursts with the ARGO-YBJ detector in Shower mode	ZHOU, xunxiu
15:40	[226] 利用ARGO实验测量伽马辐射的观测进展和展望	TIAN ZHEN
16:00	Coffee break	
16:20	[227] AGN的TeV伽马辐射观测进展和展望	Mr. CHEN, Songzhan

16:40	[228] 利用羊八井实验数据对宇宙线大尺度各向异性稳定性的研究	康, 嘉伟
17:00	[229] 宇宙线大尺度各向异性与能量和成分依赖关系的研究	GAO WEI
17:20	[230] 利用Tibet-Asg实验缪子原型探测器测量100TeV能区的缪子的横向分布	王, 振
17:40	[357] End of Parallel session 3&4	

【分会5 Parallel session 3&4 (14:00-18:00)】

time [id]	title	presenter
14:00	[382] 依托于LHAASO的宇宙线热中子探测阵列研究	Dr. MA, Xinhua
14:25	[385] 广角成像大气契伦科夫望远镜探测器光导设计	王翀
14:50	[387] LHAASO-WFCTA电子学读出系统研制	张, 进文
15:15	Coffee break	
15:45	[389] LHAASO WCDA读出电子学原型系统的验证和测试	马, 聪
16:10	[392] LHAASO-WCDA 探测器的时间标定	Ms. 刘金艳, jinyan
16:35	[393] 水切伦科夫缪子探测器参数测量与性能研究	Ms. LI, Xiurong
17:00	[395] End of parallel session 3&4	

【乘坐巴士去丰大酒店 (18:00-18:30)】

【Conference Banquet (18:30-20:30)】

Wednesday 24 August 2016

分会1 Parallel session 5&6 (09:00-12:30)

- Conveners: Chen, Shao-Long; Dr. Ding, Gui-Jun

time [id]	title	presenter
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09:00	[358] dark matter searches with ATLAS detector: dijet with b-tagging and mono-W/Z	ZHOU, Ning
09:20	[359] Dark matter and Electroweak Baryogenesis	Dr. BIAN, Ligong
09:40	[360] Axions, Axion like particles and Dark Matter	YANG, Qiaoli
10:00	[361] The New 5D Relativity and the Nature of the Dark Matter	Mr. 博尔汗, 沙来
10:20	Coffee break	
10:40	[362] Testing Type II Radiative Seesaw Model: from Dark Matter to LHC Signatures	Mr. 韩, 志龙
11:00	[363] hunting for heavy composite Majorana neutrinos and di-tau resonance with CMS detector	Mr. WANG, Feng
11:20	[364] Search for new heavy neutral gauge boson using dilepton channels with CMS experiment	YUAN, Li
11:40	[365] Search for high mass resonances in Higgs-to-ZZ-to-four-lepton channel with CMS	Mr. CHENG, Tongguang
12:00	[474] Search for heavy resonances decaying to WW in semileptonic channel at CMS	黃, 璞
12:20	[451] End of parallel session 5&6	

分会2 Parallel session 5&6 (09:00-12:30)

time [id]	title	presenter
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09:00	[369] Progress on the lattice QCD calculation of the rare kaon decays: $K^+ \rightarrow \pi^+ \nu \bar{\nu}$	冯, 旭
09:20	[370] The $S \rightarrow D^{(*)} l \nu_1$ decays in the pQCD approach with the Lattice QCD input	樊, 莹莹
09:40	$B_c \rightarrow B_{sJ}$ form factors and B_c decays into B_{sJ} in covariant light-front approach	ZHAO, Zhen-Xing
10:00	[376] RGE improved analysis of B to pi form factors from Light-Cone SumRules	WEI YANBING
10:20	Coffee break	
10:40	[380] Twist-3 T-odd fragmentation functions in a spectator model with gluon rescattering	杨, 永亮
11:00	[381] Study of three dimensional fragmentation functions and $e^+ e^- \rightarrow V \pi X$ at high energies	陈, 开宝
11:20	[383] Statistical Fragmentation in ee, ep and pp collisions	URMOSSY, Karoly
11:40	[384] Two-body non-leptonic heavy-to-heavy decays at NNLO in QCD factorization	Dr. LI, Xinqiang
12:00	[386] Analysis of $B \rightarrow PP, PV$ decays in Factorization Assisted Topological Amplitude Approach	ZHOU SIHONG

12:20	[452] End of parallel session 5&6	
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分会3 Parallel session 5&6 (09:00-12:30)

- Conveners: Prof. 周, 代翠; Prof. Chen, Jinhui

time [id]	title	presenter
09:00	[390] Studies on Nuclear Equation of State with Heavy Ion Collisions Over a Wide Energy Range	Prof. 肖, 志刚
09:30	[391] R&D on thin glass electrodes MRPC for CBM TOF	Dr. SUN, Yongjie
10:00	[394] Identified Hadron Productions in Heavy ion Collisions at Large \$p_{T\\$S}\$ region	代, 巍
10:30	Coffee break	
10:45	[396] Elliptic flow measurements in heavy ion collisions	施, 梳苏
11:15	[397] Predictions for Pb + Pb collisions at 5.02 TeV	Dr. MA, Guo-Liang
11:45	[399] Higher order flow harmonics in 2.76A TeV Pb+Pb collisions	Dr. XU, Haojie
12:00	[453] End of parallel session 5&6	

分会4 Parallel session 5&6 (09:00-12:30)

- Conveners: Prof. 张, 学尧; Prof. An, Qi

time [id]	title	presenter
09:00	[403] 磁单极在天体物理学中的重大作用 —磁单极驱动超新星等天体能源的统一模型	Prof. PENG, Qiu-he
09:30	[404] Finsler引力研究现状	李, 昕
09:50	[407] 银河宇宙线的空间依赖传播	Dr. GUO, Yiqing
10:10	[409] LHAASO项目电磁粒子探测器研究进展	Dr. 盛祥东, xiangdong
10:30	Coffee break	
10:50	[412] LHAASO-KM2A 阵列触发模式研究	WU SHA
11:10	[413] EXPECTATION ON OBSERVATION OF SUPERNOVA REMNANTS WITH THE LHAASO PROJECT	Ms. LIU, Ye
11:30	[414] LHAASO-WCDA项目工作进展	Dr. CHEN, Mingjun
11:50	[415] Gamma/hadron separation study for the LHAASO-WCDA detector	LIAO, Wenyi
12:10	[454] End of parallel session 5&6	

分会5 Parallel session 5&6 (09:00-12:50)

time [id]	title	presenter
09:00	[444] 大面积MCP-PMT研制	Dr. QIAN, Sen
09:20	[445] 降低MCP-PMT放射性本底及其技术途径	Prof. SHULIN, liu
09:40	[446] Investigation of CMOS pixel sensor with 0.18 um CMOS technology for high-precision tracking detector	Dr. ZHANG, Liang
10:00	[447] 用于带电粒子的SOI像素探测器	Dr. LU, yun peng
10:20	Coffee break	

10:50	[448] HEPS-BPIX, the hybrid pixel detector system for High Energy Photon Source in China	Mr. WEI, Wei
11:10	[476] Study of HV/HR CMOS sensor for the ATLAS Inner Tracker at the High Luminosity LHC	Dr. LIU, Jian
11:30	[449] 应用于高时间分辨能力测量的多通道专用集成电路研究	陈, 羽
11:50	[450] 基于并行交替采样技术的高速波形数字化技术研究	Dr. 赵, 雷
12:10	[455] End of parallel session 5&6	

分会1 Parallel session 7&8 (14:00-18:00)

- Conveners: ZHANG, HAO; Prof. 曹, 俊杰

time [id]	title	presenter
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14:00	[319] SUSY Searches in ATLAS	Dr. ZHUANG, Xuai
14:20	[320] 新的超对称SO(10)大统一模型	ZHANG, da-xin
14:40	[324] Natural NMSSM after LHC Run I and the Higgsino dominated dark matter scenario	Prof. 曹, 俊杰
15:00	[321] Phenomenological study and experimental search of diphoton decays of the lightest scalar Higgs boson in the Next-to-Minimal Supersymmetric Standard Model	Ms. ZHANG, Sijing
15:20	[323] Searching for Singlino-Higgsino Dark Matter in the NMSSM	Dr. YIN, Peng-fei
15:40	Coffee break	
16:00	[325] Search for massive WW and WH resonances in semi-leptonic channel at $\sqrt{s} = 8$ TeV with CMS	Dr. LI, Qiang
16:20	[326] Search for heavy neutral resonances in vector boson fusion qq \rightarrow WWqq with the ATLAS detector	Dr. 刘, 明辉
16:40	[327] Higgs boson production in the four-lepton final state with CMS	Mr. MUHAMMAD, Ahmad
17:00	[328] Search for a high-mass Higgs boson decaying to a pair of W bosons with the ATLAS detector at Run 2	赵, 永柯
17:20	[329] Search for the production of an excited bottom quark decaying to tW in proton-proton collisions at $\sqrt{s} = 8$ TeV with CMS	Mr. SHAHEEN, Sarmad Masood
17:40	[456] End of parallel session 7&8	

分会2 Parallel session 7&8 (14:00-18:00)

time [id]	title	presenter
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14:00	[242] R value and some QCD study at BESIII	鄢, 文标
14:30	[243] Baryon form factor measurement at BESIII	Dr. 孟, 召霞
14:50	[244] Rare b and c decays from Belle & Belle II	LI, yubo
15:10	[245] Search for charmonium rare decays at BESIII	Mr. XIAO DONG, 肖栋
15:30	Coffee break	
15:50	[246] NLO QCD Corrections to J/\psi Inclusive Production in photo-photon Collision	陈, 自强
16:10	[247] Relativistic corrections to electromagnetic heavy quarkonium production	陈, 文 YU, Jia

16:30	[248] First complete study of hadroproduction of Upsilon+J/psi	Dr. ZHANG, Yu-Jie
16:50	[249] NNLO Corrections to Quarkonium Decay and Production within NRQCD Framework	Dr. FENG, Feng YU, Jia
17:10	[250] Renormalization group improved pQCD prediction for \$\\Upsilon(1S)\$ leptonic decay	申, 建明
17:30	[457] End of parallel session 7&8	

分会3 Parallel session 7&8 (14:00-18:00)

- Conveners: 马, 余刚; Prof. Zhang, Ben-Wei

time	[id]	title	presenter
14:00	[330]	iTPC upgrade at RHIC-STAR	Prof. XU, Qinghua
14:30	[331]	STAR实验中的奇异粒子产生	Dr. ZHU, Xianglei
15:00	[332]	Overview of ALICE results on strangeness production	Dr. YIN, Zhongbao
15:30		Coffee break	
15:45	[333]	Light and heavy flavor jet quenching	QIN, Guang-You
16:15	[334]	Quarkonium measurements at RHIC-STAR	Prof. TANG, Zebo
16:45	[335]	Open heavy flavor and dilepton measurements	Prof. ZHANG, Yifei
17:15	[336]	Excess of \$J/\psi\$ yield at very low \$p_{T}\$ in Au+Au collisions at \$\sqrt{s_{NN}} = 200\$ GeV and U+U collisions at \$\sqrt{s_{NN}} = 193\$ GeV measured with STAR experiment	查, 王妹
17:30	[458]	End of parallel session 7&8	

分会4 Parallel session 7&8 (14:00-18:00)

- Conveners: Prof. Li, Jin; Prof. 朱(Zhu), 守华(Shou-hua)

time	[id]	title	presenter
14:00	[232]	PandaX第二期实验首批物理数据分析	YANG, Yong
14:20	[233]	PandaX-II实验中的刻度及重建过程	Mr. 周, 小朋
14:40	[234]	PandaX 4吨级暗物质直接探测实验	Mr. ZHOU, Ning
15:00	[235]	Neutron beam tests for crystal detectors	郭, 聰
15:20	[236]	暗物质的本质研究	Mr. WANG, Li-wei
15:40		Coffee break	
16:00	[475]	JUNO附近的地球中微子通量估算	何, 锦成
16:20	[237]	Leptogenesis and residual CP symmetry	CHEN, Peng
16:40	[238]	中微子的mu-tau对称性	Prof. XING, Zhi-zhong 赵振华
17:00	[239]	Relic Right-handed Dirac Neutrinos and Implications for Detection of Cosmic Neutrino Background	ZHANG JUE
17:20	[240]	Probing the Neutrino Mass through the Cross Correlation between the Rees-Sciama Effect and Weak Lensing	XU, Lixin
17:40	[241]	Gravitational waves from phase transitions at electroweak scales	CAI, YIFU

■ 分会5 Parallel session 7&8 (14:00-18:00)

time [id]	title	presenter
14:00	[345] PandaX III 实验的TPC原型进展	李, 兴隆
14:20	[346] PandaX-III读出电子学设计	董, 家宁
14:40	[347] PandaX-I&II 电子学与数据获取系统	XIANGXIANG, Ren
15:00	[348] PandaX实验中放射性本底测量与控制	FU, Changbo
15:20	Coffee break	
15:50	[349] PandaX PPT级精馏塔与氪测量系统	崔, 祥仪
16:10	[350] CDEX点电极高纯锗探测器性能研究	刘, 书魁
16:30	[352] Temperature Dependence of CdMoO ₄ Scintillation Properties for the Search of ^{100}Mo and ^{116}Cd Neutrinoless Double Beta Decay	薛, 明萱
16:50	[353] Ultra-low radionuclide concentration measurement lab in School of Physics and High Energy Physics Centre, PKU	袁, 影
17:10	[460] End of parallel session 7&8	

■ 晚餐 - (18:00-19:00)

■ 高能物理学会理事会议 - (19:00-21:00)

Thursday 25 August 2016

分会1 Parallel session 9&10 - (09:00-12:30)

- Conveners: Dr. Yin, Peng-fei; Dr. Bi, Xiaojun

time [id]	title	presenter
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09:00	[424] Search for cLFV at COMET experiment: muon to electron conversion	Dr. ZHANG, Jie
09:20	[425] Searching exotic decay channels of the SM Higgs boson at CEPC	ZHANG, HAO
09:40	[427] X(16.7) Production in Electron-Positron Collision	陈, 龙斌
10:00	[429] X(16.7) as the Solution of NuTeV Anomaly	Dr. LIANG, Yi
10:20	[431] Probing Majorana Neutrino at future electron collider	ZHANG, Liangliang
10:40	Coffee break	
11:00	[433] Mass Determination of Missing Particles at High Energy Electron Positron Colliders	XIANG QIANFEI
11:20	[434] A search for electroweak-induced production of $W\gamma$ with two jets and constraints on anomalous quartic gauge couplings in pp collisions at $\sqrt{s} = 8$ TeV with CMS	YANG, Daneng
11:40	[435] Search for anomalous couplings via single top quark production in association with a photon at LHC	郭, 禹辰
12:00	[436] ATLAS Quarkonium Production Measurements	CHEN, Jing
12:20	[461] End of parallel session 9&10	

分会2 Parallel session 9&10 (09:00-12:30)

time [id]	title	presenter
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09:00	[268] Quasi parton distribution functions and their evolution	赵, 帅
09:20	[269] Quasi-particle distribution and two dimensional QCD in large N limit	LI LIUJI
09:40	[270] Flavor phenomenology in the bulk-Higgs Randall-Sundrum model	Mr. QIN, Qin
10:00	[271] Preserving local gauge invariance with t-channel Regge exchange and its application	王, 晓云
10:20	Coffee break	
10:50	[272] Scaling behaviours of the $S_{p,T}$ spectra for identified hadrons in S_{pp} collisions	Dr. ZHANG, Wenchao
11:10	[273] General scan in flavor parameter space in the models with vector	Dr. WANG, Wenyu
11:30	[274] Predicting the $\sin\phi_S$ Transverse Single-spin Asymmetry of Pion Production at an Electron Ion Collider	王, 晓玉
11:50	[275] Predicting quark and lepton flavor mixing from $\Delta(6n^2)$ and generalized CP symmetries	LI, Caichang
12:10	Gluon TMDs in polarized high energy processes and small-x limit	Dr. ZHOU, Yajin

分会3 Parallel session 9&10 (09:00-12:30)

- Conveners: Qin, Guang-You; Hou, Defu

time [id]	title	presenter
09:00	[437] Correlations and fluctuations in large and small system at the LHC energies	Dr. ZHU, Xiangrong
09:30	[438] Geometrical scaling of inclusive charged hadron $\$p_{\rm T}$ spectra in Pb-Pb collisions at 2.76 TeV	Dr. ZHANG, Wenchao
10:00	[439] Baryon and Strangeness Correlations in Au+Au Collisions at RHIC BES energy from UrQMD model	ZHENZHEN, Yang
10:30	[440] Characterizing the away-side jet with robust flow background subtraction via two-particle and three-particle correlations in Au+Au collisions at $\sqrt{s_{\rm NN}} = 200$ GeV in STAR	Mr. JIANG, Kun
10:45	Coffee break	
11:15	[441] D_s^{\pm} meson production in Au+Au collisions at $\sqrt{s_{\rm NN}} = 200$ GeV in STAR	ZHOU, Long
11:30	[442] Polarization of fermions in a vorticular fluid	方, 仁洪
11:45	[443] Approach to Chandrasekhar-Kendall-Woltjer State in a Chiral Plasma	Mr. XIA, Xiaoliang
12:00	[463] End of parallel session 9&10	

分会4 Parallel session 9&10 (09:00-12:30)

- Conveners: Prof. Cao, Zhen; Prof. YU, Chunxu

time [id]	title	presenter
09:00	[277] 利用宇宙线muon信号监测LHAASO-WCDA水质方法的介绍	Mr. LI, Huicai
09:20	[278] SiPM在大气契伦科夫望远镜和荧光探测器上的应用研究	Dr. ZHANG, Shoushan
09:40	[279] 光电倍增管增益与背景光强弱的关联研究	尹丽巧
10:00	[280] A calibration of WFCTA prototype telescopes using N2 laser	Ms. LIU, jiali
10:20	[281] 利用LHAASO实验多参数测量宇宙线分成分能谱展望	BI, Baiyang
10:40	[282] 利用超广角契伦科夫望远镜测量宇宙线的研究	Mr. LIU, Cheng
11:00	Coffee break	
11:20	[283] 宇宙线射电探测技术研究	Dr. GOU, Quanbu
11:40	[284] 利用经验模态分解方法研究新型热中子探测器数据周期性	贺, 亚运
12:00	[464] End of parallel session 9&10	

分会5 Parallel session 9&10 (09:00-12:30)

time [id]	title	presenter
09:00	[465] nTPC及其在快中子定位中的应用	Mr. FU, Yidong
09:20	[466] 用于裂变截面测量的TPC的设计及性能初步研究	Mr. YAN, yangyang
09:40	[467] Status of the continuous ion back flow module for TPC detector	Dr. QI, Huirong
10:00	[468] 基于 GEM 探测器的阻性阳极读出方法研究	Dr. JU, XuDong
10:20	Coffee break	
10:50	[469] MicroMegas with resistive anode	FENG, Jianxin
11:10	[470] CBM实验飞行时间探测器高计数率MRPC的研制	吕, 鹏飞

11:30	[471] BESIII/ETOF升级工程中的MRPC性能	Mr. WANG, Xiaozhuang
11:50	[472] End of parallel session 9&10	

Plenary session 5 (14:00-15:45)

- Conveners: Prof. Wang, Meng

time [id] title

presenter

14:00	[296] 中微子实验进展	Prof. WEN, Liangjian
14:35	[297] 中微子理论最新进展	Prof. ZHOU, Shun
15:10	[299] BESIII上的强子谱	Prof. LYU, Xiao-Rui

Coffee break (15:45-16:05)

Plenary session 6 (16:05-17:40)

- Conveners: Prof. Zou, Bingsong

time [id] title

presenter

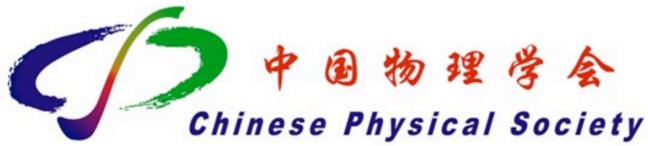
16:05	[300] 重味强子奇特态	Prof. GUO, Feng-Kun
16:40	[301] BESIII上的粲物理	Prof. MA, Hailong
17:15	[298] 晨光杯颁奖	
17:30	[302] 第十二届全国粒子物理学术会议总结致辞	Prof. ZHAO, Zhengguo

晚餐 - (17:40-19:00)

Friday 26 August 2016

 自由活动 - (09:00-12:00)

 大会结束 (12:00-13:00)



接站信息

本次会议不提供接站服务,考虑到交通晚高峰时间(16:00—20:00)打车难,我们特别安排合肥南站到丰大国际酒店的班车,班车时间是: 8月19日和21日的16:00-20:00,每隔1小时1班(包括16:00和20:00),集合地点在东1出站口和西1出站口的中间位置。联系人:徐先生, 13965045312。

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每天早晨 8:00 从丰大国际酒店出发到科大会场。每天晚上 19:00 从科大到丰大酒店。人满即发车。

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