

Workshop on iTPC upgrade and Beam Energy Scan Physics Jinan, Shandong University

Friday, December 2, 2016, 16:00-20:00 arrival & registration @ lobby of Xueren hotel

Saturday, Dec. 3, 2016

Place: C911, Physics Building

Chair: Zhangbu Xu

8:30	SDU N.N.	Welcome Address
8:40	Daniel Cebra (U.C. Davis)	BES physics overview
9:10	Flemming Videbaek (BNL)	iTPC project overview

9:40-10:00 *Tea break*

10:00	Qinghua Xu (SDU)	MWPC construction at SDU
10:40	Chi Yang (USTC)	iTPC testing and QA
11:20	Committee close session	

12:20-14:00 *Lunch Break*

Chair: Feng Liu (CCNU)

14:00	Mike Lisa (Ohio State U)	EPD upgrade at STAR
14:30	Shusu Shi (CCNU)	Flow measurements with BES

15:00-15:30 *Group photo & Tea Break*

15:30	Discussion	How important is fixed target program? (workshop attendees)
16:15 -17:00	iTPC/STGC lab tour (Workshop attendees)	
15:30 -16:30	Visit of iTPC lab and MWPC production demo (review committee)	
16:30 -17:30	MWPC committee close session	

18:00 *Banquet*

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Sunday Dec.4, 2016

Place: C911, Physics Building

Chair: Yugang Ma (SINAP)

9:00 Zhangbu Xu (BNL/SDU)

STAR near and future plans

9:30 Xuguang Huang(Fudan U)

Phenomenology of anomalous transports in heavy-ion collisions

10:00-10:30 *Tea Break*

Chair: Huan Huang (UCLA/Fudan)

10:30 Yuanfang Wu (CCNU)

Finite-size behavior of generalized susceptibilities in the whole phase plane of the Potts model

11:00 Mei Huang (IHEP)

Chiral phase transition from holography

11:30 Discussion

(Are experimental evidences consistent with CME?)

12:00-14:00 *Lunch Break*

Chair: Ming Shao (USTC)

14:00 Huichao Song (Peking U)

Correlated fluctuations near the QCD critical point

14:30 Jian Deng (SDU)

Critical point search with BES

15:00 Neha Shah (SINAP)

Hypernucleus production at STAR

15:30-16:00 *Tea Break*

Chair: Fuqiang Wang(Purdue U)

16:00 Xianglei Zhu (Tsinghua U)

Strangeness production at STAR with BES

16:30 Wangmei Zha (USTC)

Excess of J/psi yield at very low p_T in Au+Au collisions at 200 GeV and U+U at 193 GeV

17:30 *Dinner*