

CBCOS-2014 Scientific Program

9 – 13, May, 2014

Wuhan, China

May 9, Friday, 2014

Session I

Chair: Ben-hao Sa

09:00 – 10:00 Prof. Laszlo Csernai, " The DHBT method to detect rotation in high-energy heavy-ion collisions". (410)

10:00 – 10:30 **Coffee break**

10:30 – 11:30 Prof. Evgeny Zabrodin, " Is hexagonal flow v_6 just a superposition of elliptic v_2 and triangular v_3 flows? " (410)

12:00 – 14:00 **Lunch**

Session II

Chair: Guang-you Qin

14:30 – 15:30 Prof. Larissa Bravina
"Study of PP and Heavy-Ion Collisions at energies up to LHC" (Iopp Forum) (409)

15:30 – 16:00 **Coffee break**

Chair: Laszlo Csernai

16:00 – 17:00 Dr. Yu-liang Yan, "Transport and Hydrodynamic model for Ultra-relativistic Heavy-ion Collisions". (410)

18:00 – 21:00 **Reception**

May 10, Saturday, 2014

Session III

Chair: Chun-Bin Yang

09:00 – 10:00 Prof. Ben-hao Sa, "Comparative study the specific charged hadron yield in electron semi-inclusive deep-inelastic scattering off proton and deuteron" (410)

10:00 – 10:30 **Coffee break**

10:30 – 11:30 Dr. Pornrad Srisawad, " K^* in dense nuclear matter" (410)

12:00 – 14:00 **Lunch**

Session IV

Chair: Evgeny Zabrodin

14:30 – 15:30 Prof. Gang Chen, "Production of light anti-nuclei, hyper-antinuclei and their characteristics in high-energy nuclear collisions". (410)

15:30 – 16:00 Yi-Long Xie , " Scaling properties of multiplicity fluctuations in heavy-ion collisions simulated by AMPT model". (410)

16:00 – 16:30 Li-min Fan,

"The dynamical particle ratio fluctuation in heavy- ion collisions". (410)

16:30 – 17:30 **Discussion**

May 11, Sunday, 2014

Session V

Chair: Gang Chen

09:00 – 10:00 Prof. Larissa Bravina, "High flow harmonics, parametrized hydrodynamics, jets and resonances in HYDJET++" . (410)

10:00 – 10:30 **Coffee break**

10:30 – 11:30 Dr. Du-juan Wang, "Flow vorticity and rotation in peripheral heavy-ion collisions ". (410)

12:00 – 14:00 **Lunch**

Session VI

Chair: Sheng-qing Feng

14:30 – 15:30 Dr. Ayut Limphirat, " Non-statistical higher moments in high-energy pp collisions" (410)

15:30 – 16:30 Prof. Dai-mei Zhou, " Comparative study for non-statistical fluctuation of net- proton, baryon, and charge multiplicities" (410)

18:30 – 21:30 **Banquet**

May 12, Monday, 2014

City Tour

May 13, Tuesday, 2014

Discussion