## **CBM SCHOOL** ( The 30<sup>th</sup> CBM Collaboration Meeting )

### College of Physical Science and Technology Central China Normal University, Wuhan, China September 22 - 23, 2017

# **Scientific Program**

*Physics at High Baryon Density* (Building 9, Conference Room 409)

#### Friday, September 22, 2017

- 8:00 9:00 Registration
- Chair Shusu Shi 9:00 – 10:00 Heng-tong Ding (CCNU) "LGT I: Basics"
- 10:10:30 Tea Break
- 10:30 11:30 Tetyana Galatuk (Darmstadt Technical University) **"Dilepton Production"**
- 11:30 12:30 Ivan Kisel (GSI) "Event reconstruction with high-performance computing I"
- 12:30 14:00 Lunch Break
- Chair Feng Liu
- 14:00 15:00 Norbert Hermann (University of Heidelberg) "Strangeness Production I"
- 15:00 16:00 Xiaofeng Luo (CCNU) "Search for the QCD Critical Point at RHIC"
- 16:00 16:30 Tea Break
- 16:30 17:30 **Discussions**
- 18:00 19:00 Dinner (Guiyuan Guest House)

## Saturday, September 23, 2017

Chair 9:00 – 10:00	Daicui Zhou Norbert Hermann (Heidelberg) "Strangeness Production II"
10:10:30	Tea Break
10:30 - 11:30	Ivan Kisel (Frankfurt University) <b>"Event reconstruction with high-performance computing II"</b>
11:30 - 12:30	Heng-tong Ding (CCNU) "LGT II: Status"
12:30 - 14:00	Lunch Break
Chair 14:00 – 15:00	Nu Xu Zhigang Xiao (Tsinghua University) <b>"The CEE Experiment at HIAF"</b>
15:00 - 16:00	Peter Senger (GSI) <b>"The CBM Experiment at FAIR"</b>
16:00 - 16:30	Tea Break
16:30 - 17:30	Discussions
18:00 - 19:00	Dinner (Guiyuan Guest House)

Timetable:

	September 22, Friday	September 23, Saturday
9:00 - 10:00	LGT I	Strangeness II
10:00 - 10:30	Tea Break	
10:30 - 11:30	Dileptons	Tracking II
11:30 - 12:30	Tracking I	LGT II
12:30 - 14:00	Lunch Break	
14:00 - 15:00	Strangeness I	CEE at HIAF
15:00 - 16:00	Critical Point	CBM at FAIR
16:00 - 16:30	Tea Break	
16:30 - 17:30	Discussions	Discussions
18:00 - 19:00	Dinner (Guiyuan Guest House)	