

## **Session Program**

**21-24 May 2008**

# **International Workshop on Heavy Ion Physics at LHC**

## ***QCD at High temperature and density***

CCNU, Wuhan, IOPP Conference Hall

Central China Normal University (CCNU) Institute of Particle Physics (IOPP) 430079 Wuhan, China

Thursday 22 May

16:20

**QCD at High temperature and density**

**Session** | **Location:** Wuhan, IOPP Conference Hall | **Convener:** Prof. Yves SCHUTZ

**16:20-16:50**    **QCD Phase Transition in the Dyson-Schwinger Equation Approach**

**Speaker**

Prof. Yuxin LIU

**16:50-17:20**

**A model study of the equation of state of QCD at finite chemical potential and zero tempertaure and its appication in quark star**

**Speaker**

Prof. Hongshi Zong

**17:20-17:50**

**Nuclear EOS from heavy ion collisions at GeV/u regime**

**Speaker**

Prof. Zhigang XIAO

**17:50-18:15**

**Quark potential in a quark-meson plasma**

**Speaker**

Dr Chengfu MU

18:15