

and Onset of Deconfinement (CPOD)

Parallel Session 5

College of International Cultural Exchange, CCNU, Conference Hall College of Physical Science and Technology, Central China (Huazhong) Normal University, Wuhan 430079, China

Friday 11 November

14:00

Parallel Session 5

Session | Location: College of International Cultural Exchange, CCNU, Conference Hall | Convener: Prof. Benhao Sa

14:00-14:15

Fluid dynamics near the QCD critical point: a nonequilibrium approach

Speaker

Christoph Herold

14:15-14:30

Consistent description of kinetic equation with triangle anomaly

Speaker

Shi Pu

14:30-14:45

Confinement and Deconfinement in Low Energy Dynamics of QCD

Speaker

Da Huang

14:45-15:00

Interweaving Chiral Spirals at finite quark density

Speaker

Toru Kojo

15:00-15:15

Hadron-quark phase transition and hybrid stars with Dyson-Schwinger quark model

Speaker

Huan Chen

15:15-15:30

Strongly coupled pion superfluid

Speaker

Yin Jiang

15:30-15:45 Meta-stable states in Quark-Gluon Plasma

Speaker

Ananta P. Mishra

15:45-16:00

Lowest I = 0 scalar meson state in the light scalar meson nonet - A case study

Speaker

Tamal Kumar Mukherjee

16:00