Session Program

Feb 5 – 11, 2017

Quark Matter 2017

Parallel Session 7.1: Baryon-Rich QCD Matter and Astrophysics (II)

Hyatt Regency Chicago
151 East Wacker Drive Chicago, Illinois, USA, 60601

Wed, February 8

2:00 PM

Parallel Session 7.1: Baryon-Rich QCD Matter and Astrophysics (II)

Session | **Location:** Regency A | **Convener:** Prof. Yugang Ma

2:00 – 2:20 PM

Strangeness production in $1.23 A$ GeV Au+Au collisions with HADES

Speaker
Ms Heidi Schuldes

2:20 – 2:40 PM

Comparison of STAR Au + Au √(s_NN)=4.5 GeV Fixed-Target and AGS Au + Au Fixed-Target Spectra, Strangeness, Flow and HBT

Speaker
Kathryn Meehan

2:40 – 3:00 PM

Collective flow measurements with HADES in Au+Au collisions at 1.23A GeV

Speaker
Christoph Blume

3:00 – 3:20 PM

Effects of enhanced bulk viscosity near the QCD critical point

Speaker
Akihiko Monnai

3:20 – 3:40 PM

Universal off-equilibrium scaling of critical cumulants in the QCD phase diagram

Speaker
Dr Yi Yin

3:40 – 4:00 PM

Fluid dynamical fluctuations of net-baryon number near the QCD critical point

Speaker
Marlene Nahrgang

4:00 PM