

Session Program

Jul 26 - 31, 2015

**Second conference on heavy ion collisions in
the LHC era and beyond**

Global and Collective Dynamics

Quy Nhon, Vietnam
International Center of Interdisciplinary Science Education (ICISE)

Mon, July 27

2:00 PM

Global and Collective Dynamics

Session | **Location:** Quy Nhon, Vietnam, International Center of Interdisciplinary Science Education (ICISE)

2:00 – 2:30 PM

Hydrodynamics with baryon diffusion – recent developments for the RHIC Beam Energy Scan program

Speaker

Dr Chun Shen

2:30 – 3:00 PM

Properties of the QGP and its hadronization based on correlation and fluctuation measurements at RHIC and the LHC

Speaker

Rene Bellwied

3:00 – 3:30 PM

Collective dynamics of small systems

Speaker

Wei Li

3:30 – 4:00 PM

Coffee break

4:00 – 4:30 PM

Effects of event-by-event hydrodynamic fluctuations in an integrated dynamical model

Speaker

Koichi Murase

4:30 – 5:00 PM

Net-baryon skewness and kurtosis from nonequilibrium fluid dynamics

Speaker

Christoph Herold

6:00 PM