

Session Program

26-31 Jul 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)

Monday 27 July

14:00

Global and Collective Dynamics

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

14:00–14:30

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

Speaker

Dr Chun Shen

14:30–15:00

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

Speaker

Rene Bellwied

15:00–15:30

Collective dynamics of small systems

Speaker

Wei Li

15:30–16:00

Coffee break

16:00–16:30

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

Speaker

Koichi Murase

16:30–17:00

Net-baryon skewness and kurtosis from nonequilibrium fluid dynamics

Speaker

Christoph Herold

18:00