

Session Program

Jul 26 - 31, 2015

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

Jet quenching and energy loss

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

Thu, July 30

9:00 AM

Jet quenching and energy loss

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

9:00 – 9:30 AM **E-by-E description of jet energy loss with MARTINI and UrQMD**

Speaker

Sangwook Ryu

9:30 – 10:00 AM **Jet quenching results from CMS**

Speaker

Yen-Jie Lee

10:00 – 10:30 AM **Interplay between hydrodynamics and jets**

Speaker

Stefan Floerchinger

10:30 – 11:00 AM **Coffee break**

11:00 – 11:30 AM **Mass and color coherence in antennas**

Speaker

Manoel R. Moldes

11:30 AM – 12:00 PM **Jets in holography**

Speaker

Wilke van der Schee

12:30 PM

2:00 PM

Jet quenching and energy loss: Jet quenching and energy loss

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

2:00 – 2:30 PM

Coherent energy loss and the production of hadrons in nuclear collisions

Speaker

Francois Arleo

2:30 PM

Fri, July 31

11:30 AM

Jet quenching and energy loss: Jet quenching and energy loss

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

11:30 AM - 12:00 PM

Radiative corrections to jet quenching in dense and dilute media

Speaker

Fabio Dominguez

12:00 PM