

## Session Program

3-9 Nov 2019



THE 28TH INTERNATIONAL CONFERENCE ON ULTRARELATIVISTIC NUCLEUS-NUCLEUS COLLISIONS



# Quark Matter 2019 - the XXVIIIth International Conference on Ultra-relativistic Nucleus-Nucleus Collisions

## *Parallel Session - Collective dynamics III*

Wanda Reign Wuhan Hotel  
No. 138 Donghu Road, Shuiguohu Street, Wuchang District, Wuhan, China

## Tuesday 5 November

16:20

### Parallel Session - Collective dynamics III

**Session** | **Location:** Wanda Reign Wuhan Hotel, Ball Room 1 | **Convener:** Shinichi Esumi

16:20–16:40

#### Signatures of collectivity and flow of light and heavy quarks in small systems observed by PHENIX

**Speaker**

Seyoung Han for the PHENIX Collaboration

16:40–17:00

#### Latest results on the production of hadronic resonances in ALICE at the LHC

**Speaker**

Arvind Khuntia for the ALICE Collaboration

17:00–17:20

#### pT-Dependent Particle Number Fluctuations From Principal Component Analyses in Hydrodynamic Simulations of Heavy-Ion Collisions

**Speaker**

Frederique Grassi

17:20–17:40

#### Identifying the nature of the QCD transition in relativistic collision of heavy nuclei with deep learning

**Speaker**

Yilun Du

17:40–18:00

#### Multi-system Bayesian constraints on the transport coefficients of QCD

**Speaker**

Jean-Francois Paquet

18:00–18:20

#### Light neutral meson production in heavy ion collisions with ALICE in the era of precision physics at the LHC

**Speaker**

Mike Henry Petrus Sas for the ALICE Collaboration

18:20–18:40

#### Two-Pion Intensity-Interferometry in Collisions of Au+Au at 1.23A GeV with HADES

**Speaker**

Mr Robert Greifehagen for the HADES Collaboration

18:40