

## Session Program

27 September 2015 to 3 October 2015



# Quark Matter 2015 - XXV International Conference on Ultrarelativistic Nucleus-Nucleus Collisions

***Correlations and Fluctuations IV***

Kobe, Fashion Mart, Japan

# Tuesday 29 September

14:00

## Correlations and Fluctuations IV

Session | Location: Exhibition Space 1-B | Convener: Fuqiang Wang

14:00-14:20

### Magnetohydrodynamics and charged flow in non-central heavy ion collisions

**Speaker**

Umut Gursoy

14:20-14:40

### Charge-dependent correlations from event-by-event anomalous hydrodynamics

**Speaker**

Yuji Hirono

14:40-15:00

### The ridge and di-hadron correlations from the Beam Energy Scan at RHIC

**Speaker**

Liao Song

15:00-15:20

### Forward-backward multiplicity fluctuation and longitudinal harmonics in high-energy nuclear collisions

**Speaker**

Peng Huo

15:20-15:40

### Measurement of two-particle pseudorapidity correlations in proton-lead and lead-lead collisions with the ATLAS detector

**Speaker**

Jiangyong Jia

15:40-16:00

### Forward-central two-particle correlations in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV

**Speaker**

Evgeny Kryshen

16:00-16:20

### Multiplicity and transverse momentum dependence of electric charge balance functions

**Speaker**

Panos Christakoglou

16:20