

Session Program

27 September 2015 to 3 October 2015



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

QGP in Small Systems II

Kobe, Fashion Mart, Japan

Tuesday 29 September

14:00

QGP in Small Systems II

Session | **Location:** Exhibition Space 2-B | **Convener:** Gunther Roland

14:00–14:20

PHENIX results on collectivity tests in high-multiplicity $pp+pp$ and $pp+Au$ collisions

Speaker

itaru nakagawa

14:20–14:40

To Be (Collective) or Not to Be (Collective) - Different Theoretical Approaches to Describing Small Collisions System Observables

Speaker

Jamie Nagle

14:40–15:00

Measurement of the long-range azimuthal correlations in pp collisions at $\sqrt{s}=13\text{TeV}$ with the ATLAS detector at the LHC

Speaker

Mingliang Zhou

15:00–15:20

Azimuthal anisotropy harmonics from long-range correlations in high multiplicity pp collisions at CMS

Speaker

Zhenyu Chen

15:20–15:40

Strangeness production as a function of charged particle multiplicity in proton-proton collisions

Speaker

Livio Bianchi

15:40–16:00

Causal hydrodynamic fluctuation in Bjorken expansion

Speaker

Kenichi Nagai

16:00–16:20

Saturation or collectivity in $p+A$ collisions at RHIC and LHC?

Speaker

Adam Bzdak

16:20