

Session Program

4-12 Jul 2018



7th International Conference on New Frontiers in Physics (ICNFP2018)

Mini-workshop on Correlations and Fluctuations in Relativistic Heavy Ion Collisions

Monday 9 July

11:00

Mini-workshop on Correlations and Fluctuations in Relativistic Heavy Ion Collisions

Session | Location: Room 1

11:00–11:30 **Recent results on quarkonia in AA collisions from ALICE at the LHC**

Speaker

Dr Antoine Lardeux

11:30–12:00 **PHENIX insights on the inner workings of the quark-gluon plasma**

Speaker

Julia Velkovska

12:00–12:30

Highlights from the Heavy Ion Program of the STAR experiment at RHIC

Speaker

Sonja Kabana

12:30–13:00

Hadronization of QGP over timelike hypersurfaces and its extension to fusion reactions with nano-plasmonics

Speaker

Prof. Laszlo Pal Csernai

14:30–15:00

Influence of spatial and dynamical anisotropies on flow and femtoscopy radii in relativistic heavy-ion collisions at LHC.

Speaker

Evgeny Zabrodin

15:00

15:00

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15:00–15:30

Multihadron production: universality, correlations and search for new physics

Speaker

Edward Sarkisyan-Grinbaum

15:30–16:00 **Multiparticle production in the Multi-Regge limit**

Speaker

Agustin Sabio Vera

16:00

16:30

Mini-workshop on Correlations and Fluctuations in Relativistic Heavy Ion Collisions

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16:30–16:55 **Strongly intensive observables in the model with string fusion**

16:55

Speaker

Vladimir Vechernin