

Session Program

12-16 Jun 2017

**XII Workshop on Particle Correlations and
Femtoscscopy**

***Femtoscscopy at RHIC and LHC: links to QGP
physics***

Other Institutes

Nikhef Science Park 105 1098XG Amsterdam The Netherlands

Wednesday 14 June

14:00

Femtoscopy at RHIC and LHC: links to QGP physics: Afternoon (1)

Session | **Location:** Other Institutes, Nikhef Science Park 105 1098XG Amsterdam The Netherlands |
Conveners: Adam Kisiel, Yuriy Sinyukov

14:00–14:20

PHENIX results on three particle Bose-Einstein correlations in $\sqrt{s_{\text{NN}}}$ = 200 GeV Au+Au collisions

Speaker

Tamas Novak

14:20–14:40

Collision energy and centrality dependent HBT Levy analysis in Au+Au collision at RHIC PHENIX experiment

Speaker

Sándor Lökös

14:40–15:00

Kaon femtoscopy in Au+Au collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV at the STAR experiment

Speaker

Jindřich Lidrych

15:00–15:20

Azimuthally differential pion femtoscopy collisions relative to the second and third harmonic in Pb-Pb 2.76 TeV collisions from ALICE

Speaker

Mohammad Ahmad Saleh

15:20–15:40

Azimuthally differential pion femtoscopy with respect to second and third order event planes and event shape engineering in Pb-Pb collisions at $\sqrt{s_{\text{NN}}}$ = 2.76 TeV

Speaker

Naoto Tanaka

15:40

16:10

Femtoscopy at RHIC and LHC: links to QGP physics: Afternoon (2)

Session | **Location:** Other Institutes, Nikhef Science Park 105 1098XG Amsterdam The Netherlands |
Conveners: Adam Kisiel, Yuriy Sinyukov

16:10–16:35

K0s-Kch femtoscopy in Pb-Pb collisions at $\sqrt{s_{\text{NN}}} = 2.76$ TeV and pp collisions at $\sqrt{s} = 7$ TeV from the LHC ALICE experiment

Speaker

Thomas Humanic

16:35–17:00

Femtosopic correlations of pions and kaons measured in the BES program at STAR

Speaker
Grigory Nigmatkulov

17:00–17:20

Proton-Proton, Proton-Antiproton and Antiproton-Antiproton Correlations

Speaker
Sebastian Siejka

17:20–17:40

Lambda-Kaon Femtoscopy in Pb-Pb Collisions at 2.76 TeV with ALICE

Speaker
Jesse Thomas Buxton

17:40–18:00

Two-particle correlations using THERMINATOR model for BES program.

Speaker
Mr Paweł Szymański

18:00