



# XII Workshop on Particle Correlations and Femtoscopy

## Monday 12 June 2017

### Femtoscopy and correlation studies in A+A, p+p, p+A and e+e- collisions at relativistic, intermediate and low energies:

#### Afternoon (1) (14:10 - 15:45)

-Conveners: Tamas Csorgo; Giuseppe Verde

time	[id] title	presenter
14:10	[67] HBT overview	CSORGO, Tamas
14:35	[66] Probing the EoS of asymmetric matter	Prof. LYNCH, William
15:00	[16] PHENIX results on Bose-Einstein correlation functions using a Levy analysis in Au+Au collisions at RHIC	CSANAD, Mate
15:25	[13] HBT in collisions of Au(1.23A GeV)+Au measured with HADES@SIS18	Mr GREIFENHAGEN, Robert

### Femtoscopy and correlation studies in A+A, p+p, p+A and e+e- collisions at relativistic, intermediate and low energies:

#### Afternoon (2) (16:15 - 18:20)

-Conveners: Tamas Csorgo; Giuseppe Verde

time	[id] title	presenter
16:15	[69] The tau-model of BEC in e+e- and pp interactions	METZGER, Wesley
16:40	[73] Femtosopic Bose-Einstein correlations in pp collisions at 13 TeV: experimental methods	PADULA, Sandra
17:05	[70] Choice of the reference distribution for the Bose-Einstein correlations studies	ASTALOS, Robert
17:30	[30] Identical charged kaon femtosopic correlations in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV with Alice at the LHC	Dr ROGOCHAYA, Elena

# Tuesday 13 June 2017

## Femtoscopy and correlation studies in A+A, p+p, p+A and e+e- collisions at relativistic, intermediate and low energies:

### Morning (1) (09:00 - 10:35)

-Conveners: Tamas Csorgo; Giuseppe Verde

time	[id] title	presenter
09:00	[74] Correlation studies with $4\pi$ detectors at intermediate energies	Dr CHBIHI, Abdou
09:25	[71] Effects of rotation in exact non-relativistic multi-component solutions of fireball hydrodynamics	KASZA, Gábor
09:50	[21] Correlation Analysis Tool using the Schrödinger equation	MIHAYLOV, Dimitar Lubomirov
10:10	[76] Symmetry energy and correlations at intermediate energies	CHAJECKI, Zbigniew

## Femtoscopy and correlation studies in A+A, p+p, p+A and e+e- collisions at relativistic, intermediate and low energies:

### Morning (2) (11:05 - 12:30)

-Conveners: Tamas Csorgo; Giuseppe Verde

time	[id] title	presenter
11:05	[45] PRODUCTION AND CORRELATIONS OF STRANGE MESONS AND BARYONS AT RHIC AND LHC IN HYDROKINETIC MODEL	Prof. SINYUKOV, Yuri
11:35	[75] Multi-alpha correlations in nuclear structure and dynamics	Mr DELL'AQUILA, Daniele
12:00	[19] Examination of the heavy ion collisions using EPOS model in frame of BES program	STEFANIAK, Maria