

Session Program

1-5 Dec 2025

Zimanyi Winter School

Flash talks part I.

Wigner Research Center for Physics, Bldg 3, Council room
Konkoly Thege Miklós út 29-33. H-1121 Budapest Hungary

Thursday 4 December

12:05

Flash talks part I.

Session | **Location:** ELTE, 7.22, Eötvös U., Lágymányos Campus, Northern Building, Council room (7.22)

12:05-12:07

Three-dimensional sizes and shapes of pion emission in heavy-ion collisions (poster)

Speaker

Emese Árpási

12:07-12:09

Investigation of the particle-species dependence of the two-particle source function with EPOS (poster)

Speaker

László Kovács

12:09-12:11

Pion emission source from UrQMD at STAR energies ranging from 3 to 27 GeV (poster)

Speaker

Mátyás Molnár

12:11-12:13

Comparison of source shapes from EPOS and momentum correlations from CRAB (poster)

Speaker

Mr Mate Szilagyi

12:13-12:15

Lévy distributed sources from relativistic hydrodynamics

Speaker

Bence Szentkuti

12:15-12:17

Feasibility study of femtoscopic correlations of π mesons in CBM experiment (poster)

Speaker

Mr Kacper Zięba

12:17-12:19

Same sign pion femtoscopy in AgAg beam 1.58A GeV in HADES experiment (poster)

Speaker

Ms Anna Kodym

12:19-12:21

Measuring the spatio-temporal characteristics of medium produced in heavy-ion collisions (poster)

Speaker
Egor Nedorezov

12:21-12:23

Study of baryon-antibaryon interactions with the femtoscopy method (poster)

Speaker
Alicja Plachta

12:23-12:25

Rotating isotropic harmonic oscillator

Speaker
Mr Jonesie Aguiar

12:25-12:27

Strongly interacting matter under imaginary rotation (poster)

Speaker
Tudor Pătuleanu

12:27-12:29

Quantum corrections in quark-meson model under rotation (poster)

Speaker
Mr Aleksandar Gecic

12:29-12:31

Exploring Polarised Dilepton Production Rate as a QGP Signature (poster)

Speaker
Moulindu Kundu

12:31-12:33

Probing Hydrodynamics at 7.7 GeV: Model Comparisons of the Bulk Properties of Au+Au Collisions (poster)

Speaker
Oris Eng

12:52