Session Program

May 18 – 22, 2026

18th Workshop on Particle Correlations and Femtoscopy (WPCF 2026)

Pion correlations

ELTE

Thu, May 21

10:45 AM

Pion correlations: Pion correlations

Session | **Location:** ELTE

10:45 – 11:05 AM

Centrality dependence of Lévy-stable two-pion Bose-Einstein correlations may indicate a second QCD transition in sqrt(s(NN))= 200 GeV Au+Au collisions

Speakers

Tamas Csorgo, Tamas Csorgo, Tamás Ferenc Csörgö

11:05 – 11:25 AM

3D Femotoscopy of pions with Levy sources

Speaker

Yan Huang

11:25 – 11:40 AM

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

Speaker

Emese Árpási

11:40 – 11:55 AM

Investigating QGP dynamics through heavy-ion collisions using the Femtoscopic Interferometry (HBT) approach

Speaker

Zeinab Abdelrazik

11:55 AM – 12:15 PM

Like-sign pion femtoscopy in low energy proton-proton collisions at HADES

Speakers

Michal Predota, Michał Prędota, Michał Prędota

12:15 PM