

**Session Program**

**18-22 May 2026**

**18th Workshop on Particle Correlations and  
Femtoscscopy (WPCF 2026)**

***Theoretical developments***

ELTE

## Tuesday 19 May

14:00

### Theoretical developments

**Session** | **Location:** ELTE

14:00–14:25

#### Regularized Lednicky-Lyuboshitz formula for higher partial waves

**Speaker**

Koichi Murase

14:25–14:50

#### Solving the Inverse Source Problem in Femtoscopy

**Speaker**

Ming-Zhu Liu

14:50–15:10

#### Deblurring triple-differential yields and flow observables in Heavy Ion Collisions

**Speakers**

Pawel Danielewicz, Pawel Danielewicz, Pawel Danielewicz, Pawel Danielewicz

15:10–15:30

#### Corrections to the Smoothness and On-Shell Approximations

**Speaker**

Isaac Smith

15:30–15:50

#### Fourier space method for femtoscopic Coulomb and strong final state interactions

**Speakers**

Marton Nagy, Marton Nagy

15:50