

Tuesday 2 December

09:00

Hydrodynamics

Session

Location: Wigner RCP, Budapest, Hungary, Building III, 2nd floor, Tanácsterem, Budapest XII, Konkoly-Thege 29-33, KFKI Campus

09:00-09:25 Rotation in Fluid Dynamics, Instabilities, and their Observation

Speakers

Laszlo Csernai, Laszlo Pal Csernai

09:25-09:50

An analytic hydrodynamical description of rotating expansions in heavy-ion collisions

Speaker

Marton Nagy

09:50-10:10

Oscillating HBT radii from the azimuthally asymmetric Buda-Lund model

Speaker

Sándor Lökös

10:10-10:30 Flow patterns in classical fields (hydrodynamics from photon fields)

Speaker

Zsuzsanna Szendi

10:30