

Session Program

1-5 Dec 2025

Zimanyi Winter School

Hydrodynamics

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

Wednesday 3 December

16:00

Hydrodynamics

Session |

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

16:00–16:20

Thermodynamics of rotating fermions

Speakers

Dr Victor Ambrus, Victor E. Ambrus, Victor Eugen Ambrus

16:20–16:35

Dilepton Emission as a Probe of Local Acceleration in the Quark-Gluon Plasma

Speaker

Aritra Bandyopadhyay

16:35–16:50

Photon emission from magnetized and rotating hot QCD plasma

Speakers

Matteo Buzzegoli, Matteo Buzzegoli, Matteo Buzzegoli, Matteo Buzzegoli

16:50–17:05

Hybrid approach at low energies: dynamical fluidization

Speakers

Zuzana Paulinyova, Zuzana Paulinyova

17:05–17:20

Thermal Radiation from an Analytic Hydrodynamic Model with Hadronic and QGP Sources in Heavy-Ion Collisions

Speaker

Gábor Kasza

17:20