Session Program

30 November 2026 to 4 December 2026

Zimanyi Winter School

Hydrodynamics, spin

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

Friday 4 December

11:10

Hydrodynamics, spin

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

11:10–11:45 **Moment of inertia of the self-interacting scalar field**

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

11:45–12:00
Modeling $Lambda$ polarization in Pb+Pb collisions at $sqrt{s_{m NN}}=5.36$ TeV using relativistic spin hydrodynamics

Speaker
Mr Aleksandar Gecic

12:00–12:15 **Wigner function and spin hydrodynamics**

Speaker
Sudip Kumar Kar

12:15–12:30 **In memoriam: Béla Lukács**

Speakers
Tamas Csorgo, Tamas Csorgo, Tamás Ferenc Csörgö

12:30–12:40 **Closing, awards**

Speaker
IAC

12:40