

Session Program

1-5 Dec 2014

Zimányi School 2014

Hydrodynamics

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

Thursday 4 December

16:15

Hydrodynamics

Session |

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

16:15-16:40

Special relativistic and Galilei relativistic hydrodynamics: the choice of frames

Speaker

Peter Ván

16:40-17:05

A new ideal hydrodynamic scheme with an exact Riemann solver

Speaker

Zuzana Feckova

17:05-17:25

How does viscosity and the speed of sound effect spatial asymmetries in heavy ion collisions?

Speaker

Attila Bagoly

17:25-17:45

Shear viscosity from a generalized NJL model

Speaker

Robert Lang

17:45