

**Session Program**

**4-8 Dec 2023**

**Zimanyi Winter School**

***Hydrodynamics II.***

# Tuesday 5 December

16:20

## Hydrodynamics II.

Session | Location:

16:20–16:55 **Hydrodynamics from an exact collision kernel**

**Speaker**

Gabriel Denicol

16:55–17:30 **Universality of energy-momentum response in kinetic theories**

**Speaker**

Xiaojian Du

17:30–17:50 **Kinetic-theory-wise formulation of relativistic spin hydrodynamics**

**Speaker**

Dr Radoslaw Ryblewski

17:50–18:10 **Helical separation effect for Dirac fermions in a strong magnetic field**

**Speaker**

Dr Victor Ambrus

18:10