

Session Program

19-20 Mar 2026

**Workshop on High Baryon Density Physics in
High-Energy Nuclear Collisions**

EoS

Bldg 15, 253

Friday 20 March

14:00

EoS

Session | **Location:** Bldg 15, 253 | **Convener:** Volodymyr Vovchenkov

14:00–14:20 **Baryon Correlations (Remote)**

Speaker

Yingjie Zhou

14:20–14:40 **Relativistic Hydrodynamics with Multiple Conserved Charges**

Speaker

Isabella Danhoni

14:40–15:00 **Discussion**

15:00–15:30 **Coffee Break**

15:30–15:50 **Nuclear Matter EoS at High Density Region**

Speaker

Yumu Yang

15:50–16:10 **SAM-3.0 and Fractional Quark Charges**

Speaker

Roman Poberezhniuk

16:10–16:30 **Discussion**

16:30