

## **Session Program**

**30 June 2025 to 4 July 2025**



## **Geometric Foundations of Gravity 2025**

### ***Tuesday Parallel 4 - A101***

University of Tartu, Physicum, A106  
W. Ostwaldi 1, Tartu 50411, Estonia

## Tuesday 1 July

15:40

### Tuesday Parallel 4 - A101

**Session** | **Location:** University of Tartu, Physicum, A101, W. Ostwaldi 1, Tartu 50411, Estonia

15:40–16:05

#### Geometry of Disformal Transformations

**Speaker**

Jordi Gaset Rifa

16:05–16:30

#### Chiral signatures from the Barbero-Immirzi parameter in inflationary tensor modes

**Speaker**

Mehraveh Nikjoo

16:30–16:55

#### On the quantum equivalence between Teleparallel Gravity and GR

**Speaker**

Davide Zarrilli

16:55–17:20

#### Causality and Stability from the Acoustic Metric

**Speaker**

Ignacy Sawicki

17:20