

Session Program

30 June 2025 to 4 July 2025



Geometric Foundations of Gravity 2025

Tuesday Parallel 3 - A106

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

Tuesday 1 July

15:40

Tuesday Parallel 3 - A106

Session | **Location:** University of Tartu, Physicum, A106, W. Ostwaldi 1, Tartu 50411, Estonia

15:40–16:05

Teleparallel gravity from the principal bundle viewpoint

Speaker

Sebastian Brezina

16:05–16:30

The classification of general affine connections in Galilei geometry: towards metric-affine Newton-Cartan gravity

Speaker

Philip Schwartz

16:30–16:55

A Directive for deriving (Algebraically) General Solutions of Einstein's Equations based on the Canonical Killing Tensor Forms

Speaker

Dionysios Kokkinos

16:55–17:20

The Maldacena-Shenker-Stanford Conjecture in General Relativity and beyond

Speaker

Sara Cesare

17:20