

P R O G R A M. Tuesday, 3.09.2024

11th MATHEMATICAL PHYSICS MEETING

9:00 --- 9:45 (45') **G. Zoupanos:** *A realistic and testable supersymmetric model from the dimensional reduction of an $N = 1$, 10D, E_8 theory over a modified flag manifold*

9:45 --- 10:30 (45') **E. Saridakis:** *Alleviating H_0 and S_8 cosmological tensions through modified gravity*

10:30 --- 11:00 (30') BREAK

11:00 --- 11:35 (35') T. Popov: *Dynamical supersymmetry of the Landau levels*

11:35 --- 12:10 (35') I. Salom: *Algebraic Bethe Ansatz for Gaudin model in $SO(3)$ case*

12:10 --- 12:45 (35') M. Vojinovic: *New type of closed timelike curves from quantum gravity*

12:45 --- 14:30 (105') LUNCH

14:30 --- 15:15 (45') J. Haro: *Gravitational reheating formulas in oscillating backgrounds*

15:15 --- 16:00 (45') A. Golovnev: *Modified gravity and strong coupling issues*