

Session Program

25-29 May 2020

Spring workshop on gravity and cosmology

session IV

Jagiellonian University

Thursday 28 May

10:00

session IV

Session | **Location:** Jagiellonian University

10:00–10:35

Testing Inflation with Primordial Messengers

Speaker

Mr Matteo Fasiello

10:35–11:15

Gravitational waves from inflation

Speaker

Ms Ema Dimastrogiovanni

11:15–11:45

coffee break

11:45–12:35

Searching for gravitational wave bursts from cosmic string cusps with the Parkes Pulsar Timing Array

Speaker

Sachiko Kuroyanagi

12:35–13:00

Gravitational Waves from a Rolling Axion Monodromy

Speaker

Ogan Ozsoy

13:00–14:00

lunch break

14:00–14:50

Anisotropies and non-Gaussianity in Cosmic Microwave and Gravitational-Wave Backgrounds

Speaker

Sabino Matarrese

14:50–15:15

Constraining the inflationary field content

Speaker

Laura Iacconi

15:15–15:45

coffee break

15:45–16:35

Testing Cosmology with Gravitational Waves

Speaker

Macarena Lagos

16:35–17:00

Probing Gravitational Couplings in Dark Energy Theories

Speaker

William Wolf

18:15