

**Session Program**

**25-29 May 2020**

**Spring workshop on gravity and cosmology**

***session V***

Jagiellonian University

# Friday 29 May

09:05

## session V

**Session** | **Location:** Jagiellonian University

10:00-10:50

### The universe as a quantum gravity condensate and effective cosmological dynamics

**Speaker**

Daniele Oriti

10:50-11:15

### Approximate Killing symmetries in non-perturbative quantum gravity

**Speaker**

Marcus Reitz

11:15-11:45

### TBA

11:45-12:35

### Possible observational consequences of Planckian granularity

**Speaker**

Alejandro Perez

12:35-13:00

### Disformal transformations in modified teleparallelism

**Speaker**

Maria Jose Guzman

13:00-14:00

### lunch break

14:00-14:50

### Quantum fate of the BKL scenario

**Speaker**

Włodzimierz Piechocki

14:50-15:20

### coffee break

15:20-16:10

### Stochastic shear in bouncing cosmologies

**Speaker**

Julien Grain

17:25