

**Session Program**

**21-24 Sept 2021**

**Portorož 2021: Physics of the Flavourful  
Universe**

***Astroparticle and cosmology***

# Tuesday 21 September

09:10

## Astroparticle and cosmology

Session | Location:

09:10-09:45

### Review of Gravitational Wave Results from the LIGO-Virgo-Kagra Collaboration

**Speaker**

Dr Odysse Halim

09:45-10:10

### Inflaxion dark matter

**Speaker**

Lorenzo Ubaldi

10:10-10:35

### Dark Matter and Structure Formation

**Speaker**

Matteo Viel

10:35

## Wednesday 22 September

16:30

### Astroparticle and cosmology

Session | Location:

16:30-16:55

**Phase transitions with ultra-relativistic bubbles.**

**Speaker**

Aleksandr Azatov

16:55-17:20

**Mesogenesis**

**Speaker**

Gilly Elor

17:20-17:45

**B-Mesogenesis: Baryogenesis and Dark Matter from B Mesons**

**Speaker**

Miguel Escudero

17:45-18:10

**Dark Matter from Dark Gauge Theories**

**Speaker**

Michele Redi

18:10