

## **Session Program**

**23 August 2021 to 7 October 2021**



## **10th International Conference on New Frontiers in Physics (ICNFP 2021)**

### ***Workshop on New physics paradigms after Higgs and gravitational wave discoveries***

Venue: OAC conference center, Kolymbari, Crete, Greece. Participation is possible also via internet.

# Wednesday 25 August

09:30

## Workshop on New physics paradigms after Higgs and gravitational wave discoveries

Session | Location: Room 1

09:30–10:00 **The cosmological constant in supergravity and string theory**

**Speaker**

Ignatios Antoniadis

10:00–10:30 **Extremal black holes and de Sitter weak gravity conjectures**

**Speaker**

Karim Benakli

10:30

11:00

## Workshop on New physics paradigms after Higgs and gravitational wave discoveries

Session

11:00–11:30 **Dark matter bound states**

**Speaker**

Kalia Petraki

11:30–12:00 **Recasting the CMS disappearing track search(es)**

**Speaker**

Mark Dayvon Goodsell

12:00–12:30 **Future plans for GW detectors**

**Speaker**

Dr Paola Puppo

12:30