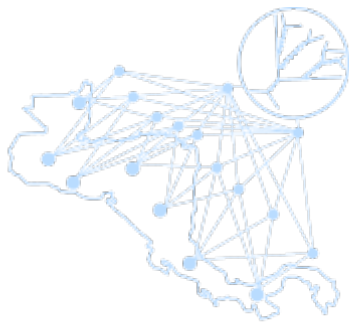


## **Session Program**

**16 November 2020 to 4 December 2020**



**Meeting of High Energy Physics, Cosmology  
and High Energy Astrophysics**

***Dark Matter and Beyond Standard Model  
Searches***

## Thursday 26 November

13:30

### Dark Matter and Beyond Standard Model Searches

Session | Location: Virtual Event

13:30-14:00

#### CMB spectral $\mu$ -distortion during phase transition in the Bound Dark Matter (BDM) model

**Speaker**

Raúl Henríquez

14:00-14:30

#### Exploring new physics through extended Higgs sector

**Speaker**

MARIA EUGENIA CABRERA CATALAN

14:30

# Monday 30 November

11:00  
12:00

**Dark Matter and Beyond Standard Model Searches**  
**Session** | **Location:** Virtual Event

11:00-11:30

**New Searches for Dark Sectors in Neutrino and Kaon Experiments**  
**Speaker**  
Matheus Hostert

11:30-12:00

**Axion dark matter search at CAST with the RADES detector**  
**Speaker**  
Sergio Arguedas Cuendis