

## **Session Program**

**Mar 6 - 12, 2022**



## **La Thuile 2022 - Les Rencontres de Physique de la Vallée d'Aoste**

### ***Cosmology and Astroparticle Physics***

Planibel Hotel  
Frazione Entreves, 158 11016 La Thuile (Aosta) Italy

# Mon, March 7

8:30 AM

## Cosmology and Astroparticle Physics

Session | Convener: Yoram Rozen

8:30 - 8:50 AM **The Fermi Gamma Ray Sky: Summary of recent Observations**

**Speaker**

Giacomo Principe

8:55 - 9:15 AM **Antistars in the Milky Way and primordial black hole**

**Speaker**

Alexander Dolgov

9:20 - 9:40 AM **Status and Physics Results of the KM3Net Experiment**

**Speaker**

Matteo Sanguineti

9:45 - 10:05 AM **Coffee break**

10:05 - 10:25 AM **Looking out through a new window on the universe**

**Speaker**

Giovanni Losurdo

10:30 - 10:50 AM

**Perspectives for the gravitational-wave and multi-messenger astronomy in the Einstein Telescope era**

**Speaker**

Marica Branchesi

10:55 - 11:15 AM

**The neutron-star merger GW170817/SHB170817A. The dawn of an era; the sunset of another one**

**Speaker**

Alvaro De Rujula

11:20 AM