

## **Session Program**

**September 25, 2022 to October 1, 2022**



# **Vulcano Workshop 2022 - Frontier Objects in Astrophysics and Particle Physics**

## ***Dark Matter***

Elba Island (Tuscany, Italy)

# Mon, September 26

6:40 PM

## Dark Matter

**Session** | **Location:** Elba Island (Tuscany, Italy)

7:05 PM

6:40 - 7:05 PM

### Dark Matter Direct detection review

**Speaker**

Marco Selvi

## Fri, September 30

9:50 AM

### Dark Matter

**Session** | **Location:** Elba Island (Tuscany, Italy)

9:50 - 10:15 AM

#### Theory introduction on Dark Matter models

**Speaker**

Laura Covi

10:40 AM

10:15 - 10:40 AM

#### Dark Matter Search at LHC

**Speaker**

Eleni Skorda

11:00 AM

### Dark Matter

**Session** | **Location:** Elba Island (Tuscany, Italy) | **Convener:** Viviana Gammaldi

11:00 - 11:25 AM

#### Recent dark-sector results at Belle II

**Speaker**

Paolo Branchini

11:25 - 11:50 AM

#### NA62 results on Dark Sector searches

**Speaker**

Jan Jerhot

11:50 AM - 12:15 PM

#### PADME results and perspectives

**Speaker**

Paolo Valente

12:15 - 12:40 PM

#### Search for Axion Dark Matter

**Speaker**

Claudio Gatti

12:40 - 1:05 PM

#### Searches for ultra long-lived particles

**Speaker**

Prof. Paolo Camarri

1:05 - 1:30 PM

#### Primordial BHs and Dark Matter (remotely)

**Speaker**

Florian Kuhnel

1:30 PM