

# **International Cosmic Day 2019**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Introduction to ICD 2019**

*Wednesday, 6 November 2019 10:00 (15 minutes)*

**Presenters:** Dr BONNOLI, Giacomo (Università di Siena & INFN Pisa); PAOLETTI, Riccardo (SI)

**Session Classification:** Introduction to ICD 2019

Contribution ID: 2

Type: **not specified**

## **Cosmic Rays: what and when**

*Wednesday, 6 November 2019 10:30 (20 minutes)*

An introduction to Cosmic Ray physics, detectors and a bit of history

**Presenter:** Dr BOSSINI, Edoardo (INFN-Pisa)

**Session Classification:** An introduction to cosmic rays

Contribution ID: 3

Type: **not specified**

## Detecting cosmic rays

*Wednesday, 6 November 2019 10:50 (20 minutes)*

Our experimental setup

### Summary

**Presenter:** STUDENTI DEL III ANNO DI FISICA (Corso di Laurea in Fisica e Tecnologie Avanzate - III anno)

**Session Classification:** An introduction to cosmic rays

Contribution ID: 5

Type: **not specified**

## **Introduction to data analysis**

*Wednesday, 6 November 2019 11:45 (15 minutes)*

Introduction to the analysis of data from a cosmic ray detector

**Presenters:** PILO, Federico (PI); TERRENI, Giuseppe (PI)

**Session Classification:** Data Analysis - Hands On - Session 1

Contribution ID: 6

Type: **not specified**

## Cosmic Hunter

*Wednesday, 6 November 2019 11:10 (20 minutes)*

A new educational tool through which CAEN wants to inspire young students and guide them towards the analysis and comprehension of cosmic rays.

### Summary

**Presenters:** Dr MATTONE, Cristina (CAEN SpA); Dr SAVIOZZI, Matteo (CAEN SpA)

**Session Classification:** An introduction to cosmic rays