Session Program

Oct 17 – 19, 2022

IFD2022 - INFN Workshop on Future Detectors

Calorimetri

Bari, Villa Romanazzi Carducci
Hotel Mercure Villa Romanazzi Carducci, 326 Via Giuseppe Capruzzi, Bari (BA), Italy. Zip code: 70124

Wed, October 19

8:45 AM

Calorimetri: Calorimetri

Session |
Location: Bari, Villa Romanazzi Carducci, Hotel Mercure Villa Romanazzi Carducci, 326 Via Giuseppe Capruzzi, Bari
Convener: Ivano Sarra, Francesca Cavallari, Massimo Casarsa, Monica Sisti

8:45 – 9:00 AM **Trends and future applications in calorimetry**

Speakers
Francesca Cavallari, Ivano Sarra, Monica Sisti

9:00 – 11:00 AM **Rapidfire talks**

Subcontributions

Microbolometers

Speaker
Marco Faverzani

Macrobolometers

Speaker
Irene Nutini

Crystals for calorimetric applications

Speaker
Ioan Dafinei

The Mu2e and MEG e.m. calorimeters

Speaker
Ruben Gargiulo

R&D for innovative calorimeters with optical readout

Speaker
Ivano Sarra

The calorimeter for the IDEA experiment

Speaker
Marco Toliman Lucchini

Design and optimization of a MPDG-based hadronic calorimeter for future colliders

Speaker
Anna Stamerra

Quantum-dot light emitters for chromatic calorimetry

Speaker
Federica Maria Simone

Compact calorimeter based on oriented crystals

Speaker
Alessia Selmi

The Demonstrator of the instrumented decay tunnel for the ENUBET monitored neutrino beam

Speakers
Fabio Pupilli, Fabio Iacob

Discussione sui calorimetri

11:00 AM