

# Astroparticle Physics PhD Defenses



## Report of Contributions

Contribution ID: 1

Type: **not specified**

## **Search for neutrinoless double beta decay of $^{128}\text{Te}$ with the CUORE experiment**

*Friday, 14 May 2021 14:30 (1 hour)*

**Presenter:** DOMPÈ, Valentina (GSSI)

Contribution ID: 2

Type: **not specified**

## Discussion

*Friday, 14 May 2021 15:30 (55 minutes)*

### Defense Committee:

Cristiano Galbiati (GSSI - L'Aquila), Chair  
Elisabetta Baracchini (GSSI - L'Aquila)  
Riccardo Cerulli (INFN - Roma Tor Vergata)  
Natalia Di Marco (GSSI - L'Aquila)  
Karoline Schaeffner (MPI - Munich, Germany)

Substitutes: Alfredo Davide Ferella (Università dell'Aquila), Carla Macolino (Università dell'Aquila),

### External Reviewers:

Juan José Gómez Cadenas (DIPC - Donostia-San Sebastian, Spain)  
Josef Jochum (University of Tuebingen, Germany)  
Luciano Pandola (INFN - Laboratori Nazionali del Sud)

### Advisors:

Oliviero Cremonesi (INFN - Milano Bicocca)  
Paolo Gorla (INFN - LNGS)

Contribution ID: 15

Type: **not specified**

# **The Proof-of-Principle of the SABRE experiment for the search of galactic dark matter through annual modulation**

*Friday, 14 May 2021 16:35 (1 hour)*

**Presenter:** MARIANI, Ambra (GSSI)

Contribution ID: 16

Type: **not specified**

## Discussion

*Friday, 14 May 2021 17:35 (55 minutes)*

### Defense Committee:

Cristiano Galbiati (GSSI - L'Aquila), Chair  
Elisabetta Baracchini (GSSI - L'Aquila)  
Riccardo Cerulli (INFN - Roma Tor Vergata)  
Natalia Di Marco (GSSI - L'Aquila)  
Karoline Schaeffner (MPI - Munich, Germany)

Substitutes: Alfredo Davide Ferella (Università dell'Aquila), Carla Macolino (Università dell'Aquila),

### External Reviewers:

Riccardo Cerulli (INFN - Roma Tor Vergata)  
Stefano Giagu (Università di Roma "La Sapienza")  
Maria Luisa Sarsa (University of Zaragoza, Spain)

### Advisors:

Aldo Ianni (INFN - LNGS)  
Claudia Tomei (INFN - Roma)