

**10th Astroparticle Physics
Science Fair 2023/2024: Low
Energy**

Report of Contributions

Contribution ID: 2

Type: **not specified**

Welcome

Tuesday, 6 February 2024 09:00 (5 minutes)

Session Classification: Opening

Contribution ID: 3

Type: **not specified**

Theoretical introduction

Tuesday, 6 February 2024 09:05 (25 minutes)

Presenter: PAGLIAROLI, Giulia (LNGS)

Session Classification: Opening

Contribution ID: 4

Type: **not specified**

Nuclear astrophysics + LUNA

Tuesday, 6 February 2024 10:24 (20 minutes)

Presenter: FERRARO, Federico (INFN - Laboratori Nazionali del Gran Sasso)

Session Classification: Talk session

Contribution ID: 5

Type: **not specified**

NEWSdm

Tuesday, 6 February 2024 09:42 (6 minutes)

Presenter: TIOUKOV, Valeri (INFN - Na)

Session Classification: Talk session

Contribution ID: 6

Type: **not specified**

XENON

Tuesday, 6 February 2024 10:00 (6 minutes)

Presenter: FERRARI, Cecilia (GSSI & Istituto Nazionale di Fisica Nucleare)

Session Classification: Talk session

Contribution ID: 8

Type: **not specified**

CYGNO

Tuesday, 6 February 2024 09:36 (6 minutes)

Presenter: GASPAR MARQUES, David José (Gran Sasso Science Institute)

Session Classification: Talk session

Contribution ID: 9

Type: **not specified**

CUORE and CUPID

Tuesday, 6 February 2024 10:12 (6 minutes)

Presenter: QUITADAMO, Simone (GSSI (Gran Sasso Science Institute))

Session Classification: Talk session

Contribution ID: **10**

Type: **not specified**

DarkSide-20k

Tuesday, 6 February 2024 10:06 (6 minutes)

Presenter: CARAVATI, Mauro (GSSI - Gran Sasso Science Institute)

Session Classification: Talk session

Contribution ID: **11**

Type: **not specified**

CRESST

Tuesday, 6 February 2024 09:48 (6 minutes)

Presenter: DI LORENZO, Stefano (Max Plank Institute and INFN - LNGS)

Session Classification: Talk session

Contribution ID: 12

Type: **not specified**

LEGEND

Tuesday, 6 February 2024 10:18 (6 minutes)

Presenter: BIANCACCI, Valentina (GSSI - Gran Sasso Science Institute)

Session Classification: Talk session

Contribution ID: 13

Type: **not specified**

PTOLEMY

Tuesday, 6 February 2024 10:44 (6 minutes)

Presenter: VIRZI, Federico (LNGS - UnivAQ)

Session Classification: Talk session

Contribution ID: 15

Type: **not specified**

SABRE

Tuesday, 6 February 2024 09:30 (6 minutes)

Presenter: IANNI, Aldo (LNGS)

Session Classification: Talk session

Contribution ID: 16

Type: **not specified**

Quantum Sensors

Tuesday, 6 February 2024 10:50 (6 minutes)

Presenter: CARDANI, Laura (INFN - Roma1)

Session Classification: Talk session

Contribution ID: 17

Type: **not specified**

COSINUS + DAREDEVIL

Tuesday, 6 February 2024 09:54 (6 minutes)

Presenters: MELCHIORRE, Andrea (UnivAQ); PUIU, Andrei (Gran Sasso Science Institute)

Session Classification: Talk session