

Stato e Prospettive della Fisica delle Astroparticelle

Report of Contributions

Contribution ID: 0

Type: **not specified**

The four "Messengers" of High Energy Astrophysics. Interplay between the different observations, and perspectives for the future.

Thursday, 23 November 2017 10:00 (45 minutes)

Presenter: LIPARI, Paolo (ROMA1)

Session Classification: Aspetti teorici e sperimentali dei RC di alta energia

Contribution ID: 1

Type: **not specified**

Direct measurements of Cosmic Rays: the precision era.

Thursday, 23 November 2017 10:45 (45 minutes)

Presenter: Prof. VECCHI, Manuela (São Carlos Institute of Physics, University of São Paulo)

Session Classification: Aspetti teorici e sperimentali dei RC di alta energia

Contribution ID: 2

Type: **not specified**

Ground-based observations of Galactic Cosmic Rays

Thursday, 23 November 2017 11:50 (45 minutes)

Presenter: DI SCIASCIO, Giuseppe (ROMA2)

Session Classification: Aspetti teorici e sperimentali dei RC di altissima energia

Contribution ID: 3

Type: **not specified**

Status and future perspectives on the Ultra-High Energy Cosmic Rays

Thursday, 23 November 2017 12:35 (45 minutes)

Presenter: VERZI, Valerio (ROMA2)

Session Classification: Aspetti teorici e sperimentali dei RC di altissima energia

Contribution ID: 4

Type: **not specified**

High Energy photons detection on earth and in space. Results and perspectives.

Thursday, 23 November 2017 14:30 (45 minutes)

Presenter: MORSELLI, Aldo (ROMA2)

Session Classification: Rivelazione di gamma, neutrini, Dark Matter, onde gravitazionali

Contribution ID: 5

Type: **not specified**

High Energy astrophysical neutrino detection in a multimessenger scenario.

Thursday, 23 November 2017 15:15 (45 minutes)

Presenter: CAPONE, Antonio (ROMA1)

Session Classification: Rivelazione di gamma, neutrini, Dark Matter, onde gravitazionali

Contribution ID: 6

Type: **not specified**

Outlook on direct dark matter searches.

Thursday, 23 November 2017 16:20 (45 minutes)

Presenter: CAVOTO, Gianluca (ROMA1)

Session Classification: Rivelazione di gamma, neutrini, Dark Matter, onde gravitazionali

Contribution ID: 7

Type: **not specified**

Gravitational wave observations of the advanced detector network during O1 and O2 scientific runs.

Thursday, 23 November 2017 17:05 (45 minutes)

Presenter: RICCI, Fulvio (ROMA1)

Session Classification: Rivelazione di gamma, neutrini, Dark Matter, onde gravitazionali