

13th Cosmic-Ray International Studies and Multi-messenger Astroparticle Conference

Monday, 17 June 2024

Galactic and Solar Cosmic Rays (14:50 - 16:10)

-Conveners: Ivan De Mitri

time	[id] title	presenter
14:50	[98] Review of recent observations of galactic cosmic rays	TYKHONOV, Andrii
15:20	[6] The AMS-02 mission after 13 years of operations on the ISS	VAGELLI, Valerio
15:45	[9] The latest results from the DAMPE experiment	MA, Pengxiang

Galactic and Solar Cosmic Rays (17:16 - 18:56)

-Conveners: Ivan De Mitri

time	[id] title	presenter
17:16	[7] The Calorimetric Electron Telescope (CALET): results of the first 8 years of cosmic-ray direct measurements.	PACINI, Lorenzo
17:41	[2] HERD: an innovative detector to expand energy limits in direct detection of cosmic rays	SERINI, Davide
18:06	[43] Cosmic Ray Studies with the High-Altitude Water Cherenkov (HAWC) Observatory	SPRINGER, Wayne
18:31	[99] CR @ LHAASO	

Wednesday, 19 June 2024

Galactic and Solar Cosmic Rays (09:00 - 10:40)

-Conveners: Andrii Tykhonov

time	[id] title	presenter
09:00	[58] Scaler data from the Pierre Auger Observatory and solar activity	TARICCO, carla
09:25	[17] The High-Energy Particle Detector (HEPD-01) in orbit since 2018: achieved results and ongoing studies	PALMA, Francesco
09:50	[44] Indirect search for dark matter with cosmic-ray antinuclei: the GAPS experiment	Dr TIBERIO, Alessio
10:15	[70] The HELIX experiment	PARK, Nahee

Galactic and Solar Cosmic Rays (11:10 - 13:00)

-Conveners: Andrii Tykhonov

time	[id] title	presenter
11:10	[76] Phenomenology and theory of galactic cosmic-ray propagation	EVOLI, Carmelo
11:40	[21] Fostering Curiosity and Learning: The Journey from Tool Development to Practical Education.	GAROSI, PAOLA
12:05	[48] Recent outreach activities of the EEE project	RIPOLI, Cristina
12:30	[83] Atmospheric Monitoring for Astroparticle Physics Observatories	KEILHAUER, Bianca