

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

Tuesday, 18 June 2024

Ultra-High Energy Cosmic Rays (15:00 - 16:45)

-Conveners: **Piera Luisa Ghia**

time	[id] title	presenter
15:00	[79] The five sigma measurements in ultra-high energy cosmic rays and more	Prof. MARIS, Ioana
15:30	[34] Outlook for future Ultra-High-Energy Cosmic Ray experiments.	SAKURAI, Shunsuke
16:00	[62] UHECR measurements and physics at man-made accelerators: mutual constraints	GARZELLI, Maria Vittoria
16:25	[26] Constraints on UHECR sources and extragalactic magnetic fields from directional anisotropies	Dr BISTER, Teresa

Ultra-High Energy Cosmic Rays (17:45 - 19:20)

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time	[id] title	presenter
17:45	[52] Auger Open Data and Pierre Auger Observatory International Masterclasses	SANTOS, Eva
18:05	[53] Hadronic and Shower Physics with the Pierre Auger Observatory	CAZON, Lorenzo
18:25	[54] Velocity decorrelation functions of high-energy cosmic rays propagating in magnetic fields	DELIGNY, Olivier
18:45	[42] Multimessenger studies from above: The EUSO-SPB2 mission and first results	HEIBGES, Tobias