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Re[incontri] di Fisica Partenopea

Tuesday 19 December 2023

Astro Physics & Particle - Aula Caianiello (10:50-11:30)

time	[id] title	presenter
10:50	[62] AGN & Euclid: a close entanglement	ALLEVATO, Viola
11:10	[63] JWST 2nd birthday: what we have learned so far	ANNUNZIATELLA, Marianna

Astro Physics & Particle - Aula Caianiello (12:00-12:40)

time	[id] title	presenter
12:00	[40] Searching for ultra-high-energy cosmic rays and events related to atmospheric electricity at the Pierre Auger Observatory	COLALILLO, ROBERTA
12:20	[47] The COHERENT experiment and LAr for the CEvNS study	RUDIK, Dmitrii

Wednesday 20 December 2023

Astro Physics & Particle - Aula Caianiello (11:30-12:50)

-Conveners: **FABIO IOCCO**

time	[id] title	presenter
11:30	[64] Testing dark energy through quasar cosmology	Dr. BENETTI, Micol
11:50	[66] The evolutionary path of astronomers who study galaxy evolution	LONI, Alessandro
12:10	[13] Inferring the composition of Ultra High Energy Cosmic Rays	TAMMARO, Michele
12:30	[49] The DarkSide-20k experiment	Dr. SUVOROV, Yuri

Thursday 21 December 2023

Astro Physics & Particle - Aula Caianiello (10:00-11:20)

-Conveners: **FABIO IOCCO**

time	[id] title	presenter
10:00	[7] Working for a big astronomical mission	D'ABRUSCO, Raffaele
10:20	[6] Neutrinos from SN 1987A probing the inner properties of supernova	FIORILLO, Damiano
10:40	[61] The interplay between Primordial Black Holes and Leptogenesis	SAVIANO, Ninetta
11:00	[69] Leptonic sources of (ultra)high-energy neutrinos: Key physics and a new public code	Dr. SERPICO, Pasquale Dario