

RICAP-22 Roma International Conference on AstroParticle Physics

Wednesday, 7 September 2022

Poster Session - corridor at the first floor, close to Aula Careri (18:40 - 19:42)

time	[id] title	presenter
18:40	[12] Axion and FIMP Dark Matter in a $U(1)$ extension of the Standard Model	KHAN, Sarif
18:42	[62] Gamma-ray Interstellar Models in the inner Galaxy	ORLANDO, Elena
18:44	[63] The Gravitational Memory Effect	Ms MITRA, DEESHANI
18:46	[78] Overview of feebly interacting particle in indirect detection searches	Dr GIACCHINO, Federica
18:48	[67] Short-Baseline neutrino oscillation searches with the ICARUS detector	VARANINI, Filippo
18:50	[85] Neutrino (new secret) Astronomy	Prof. FARGION, Daniele
18:52	[101] Cosmological Neutrinos, Dark Sector, and Particle Physics Synergies from the High-Redshift Cosmic Web	ROSSI, Graziano
18:54	[104] AstroSat observed broad-band Thermonuclear X-ray (Type-1) Bursts: 4U 1702-429	BHULLA, Yashpal
18:56	[112] The CYGNO experiment	PIACENTINI, Stefano
18:58	[71] Needles in a haystack at Galactic level: Tracking millisecond pulsars responsible for the Fermi GeV excess	BERTEAUD, Joanna
19:00	[109] The role of unresolved sources on the gamma-ray spectra of molecular clouds	VECCHIOTTI, Vittoria
19:02	[102] Cosmic ray clouds escaping the middle-age supernova remnant W44	PERON, Giada
19:04	[117] Sensitivity of the KM3NeT detector to a flux of nuclearites	PAUN, Alice
19:06	[118] The GECCO Mission at MeV energies	ORLANDO, Elena
19:08	[119] Coherent elastic neutrino-nucleus scattering in argon with a scintillating bubble chamber	ALFONSO PITA, Ernesto
19:10	[120] Photon-mediated dark-matter-nucleus interactions in the PICO-60 C3F8 bubble chamber	GARCÍA VILTRES, Alejandro Santiago
19:12	[121] Paleo-detectors to investigate the flux of cosmic rays in the past	CACCIANIGA, Lorenzo
19:14	[122] Neutrino predictions from choked Gamma-Ray Bursts and comparison with the observed cosmic diffuse neutrino flux	ZEGARELLI, Angela

Thursday, 8 September 2022

Poster Session - corridor at the first floor, close to Aula Careri (17:30 - 18:15)

time	[id]	title	presenter
17:30		Coffee Break	