

2nd VHEGAM meeting

Monday, 26 May 2025

Rapid talks: Extragalactic - Centro Polifunzionale Studenti (10:45 - 12:00)

time	[id] title	presenter
10:45	[8] CTAO: An Advanced Frontier in the Study of Extreme Phenomena in Misaligned Jetted AGN	BRONZINI, Ettore
11:00	[16] Short review on PKS 2155-304: past observations and prospects	NIKOLIĆ, Lisa
11:15	[4] Long-term multiwavelength view and broadband modeling of the blazar B2 1811+31	CERASOLE, Davide
11:30	[7] Neutrino-Emitting Seyfert candidates in the VHE gamma-ray sky	MENON, Sweta
11:45	[9] Exploring the high energy spectral cut-off in intermediate and high-redshift FSRQs using CTAO	BARTOLINI, Chiara

Rapid talks: Fundamental - Centro Polifunzionale Studenti (12:15 - 13:00)

time	[id] title	presenter
12:15	[14] Hundred PeV neutrino by Tau air-shower at horizons: A new Astronomy beyond the corner?	FARGION, Daniele
12:30	[20] Search for gamma-ray emission from Jupiter with 15 years of Fermi-LAT data	CAMPOSEO, Salvatore
12:45	[18] Line emission search from Dark Matter annihilation in the Galactic Centre with LST-1	ABHISHEK, Abhishek

Rapid talks: Galactic - Centro Polifunzionale Studenti (14:30 - 15:15)

time	[id] title	presenter
14:30	[2] SS433 tens TeV resurgence twin beams by beta decay in flight of tens PeV neutron jet	FARGION, Daniele
14:45	[6] Insights from W51C-B on supernova remnant-molecular cloud interactions with CTAO and ASTRI Mini-Array	SUNNY, Alan
15:00	[19] Studying young massive stellar clusters at VHE: current status and prospects	VERNA, Gaia

Rapid talks: Fundamental - Centro Polifunzionale Studenti (15:15 - 16:15)

time	[id] title	presenter
15:15	[13] Axion-like particles as probes of the SN core	LELLA, Alessandro
15:30	[12] Probing axion-like particles with multimessenger observations of neutron stars mergers	LECCE, Francesca
15:45	[3] Sensitivity of CTAO to axion-like particles from blazars: a machine learning approach	SCHIAVONE, Francesco

16:00	[11] Probing axion-like particles with LST-1 observations of blazars	BATKOVIC, Ivana
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Rapid talks: Transients - Centro Polifunzionale Studenti (16:45 - 18:00)

time	[id] title	presenter
16:45	[1] Investigating Cherenkov Telescope Array Observatory capability to detect gamma-ray emission from simulated neutrino sources identified by KM3NeT	CICCIARI, Gloria Maria
17:00	[15] VHE Supernovae: state of the art and latest observations with the CTAO-LST1	SIMONGINI, Andrea
17:15	[10] Study on future GW - VHE GRB detection synergies with the CTAO	GASBARRA, Claudio
17:30	[5] Multi-Wavelength Study of Gamma-Ray Burst Afterglows from X-rays to VHE gamma-rays.	TIWARI, Pawan
17:45	[17] A time-resolved, systematic approach to gamma-ray burst physics	HOLZMANN AIRASCA, Aldana