

AtmoHEAD 2024

Tuesday, 16 July 2024

Atmospheric Electricity (09:00 - 10:30)

-Conveners: **Piera Luisa Ghia**

time	[id] title	presenter
09:00	[22] Multiple ELVES and more TLEs at the Pierre Auger Observatory	MUSSA, Roberto
09:30	[24] Results from the ALOFT-2023 Mission: A Flight Campaign for TGF and Gamma-Ray Glow Observations Over Central America and the Caribbean in July 2023	SARRIA, David
10:00	[19] The Gamma-Flash Project: High-energy radiation and particles in thunderstorms, lightning, and terrestrial gamma-ray flashes	Dr CALABRETTO, Paolo

Atmospheric Electricity (11:00 - 12:30)

-Conveners: **Roberta Colalillo**

time	[id] title	presenter
11:00	[17] Terrestrial gamma-ray flashes with ADELE, GODOT and THOR	Dr ORTBERG, John
11:30	[7] Optical Emissions Associated with Terrestrial Gamma-ray and Lightning Flashes at the Telescope Array Detector.	ABBASI, Rasha
12:00	[26] A TGF with Azimuthal Substructure at the Pierre Auger Observatory	ORTBERG, John

Atmospheric Electricity (14:15 - 15:45)

-Conveners: **Rasha Abbasi**

time	[id] title	presenter
14:15	[10] Adding interferometric lightning detection to the Pierre Auger Observatory	WEITZ, Melanie Joan
14:45	[16] Probing the context of TGF events at the Pierre Auger Observatory using VLF sensors	SANCHEZ, James
15:15	[11] Instrumentation for mobile measurement in thunderstorms	KÁKONA, Martin