# Vulcano Workshop 2016 - Frontier Objects in Astrophysics and Particle Physics

## Thursday, 26 May 2016

## Astrophysics/Cosmology - Therasia Resort, Conference Room (12:40 - 13:05)

-Conveners: Miguel Mostafa

time [id] title	presenter	
12:40 [98] The Large Scale Structure Path to the High Energetic Universe	BRANCHINI, Enzo Franco	

## Astrophysics/Cosmology - Therasia Resort, Conference Room (17:00 - 17:25)

-Conveners: Piera Luisa Ghia

time [id] title	presenter
17:00 [99] First stars in the Universe	Dr MAIO, Umberto

## Friday, 27 May 2016

## Astrophysics/Cosmology - Therasia Resort, Conference Room (11:00 - 13:05)

time	[id] title	presenter
	[109] Multimessenger astronomy, the dawn of a new era for the knowledge of the Universe	Dr BOER, Michel
11:25	[110] Picturing Feedback in Action in the Milky Way: a 6 Myrs old Galaxy Hot Outflow Traveling at a speed of 1 kpc per Myr	Dr NICASTRO, Fabrizio
11:50	[111] Observations of Galaxy Clusters in the Microwave and the X-rays	MAZZOTTA, Pasquale
12:15	[113] The Sources of Cosmic Reionisation	HAARDT, Francesco

## Astrophysics/Cosmology - Therasia Resort, Conference Room (16:55 - 19:25)

#### -Conveners: Rita Bernabei

time [id] title	presenter
16:55 [114] GRBs multimessenger	Dr TROJA, ELEONORA
17:20 [115] Study of Big Bang Nucleosynthesis deep underground	GUSTAVINO, Carlo
17:45 [117] Can we use Fast Radio Bursts as cosmological probes?	Dr BURGAY, Marta
18:10 [118] SKA Science	Dr FERETTI, Luigina
18:35 [119] ASI Science Programs: Current and Future Space Missions	NEGRI, Barbara