

## Vulcano Workshop 2018 - Frontier Objects in Astrophysics and Particle Physics



Contribution ID: 37

Type: **not specified**

### **Gamma ray Physics in the Fermi era**

After almost 10 years of data taking by the Large Area Telescope on board the Fermi Gamma-ray Space Telescope, we present an overview of the current status of high-energy gamma-ray astrophysics. Particular emphasis will be given to the broad range of time-domain astrophysics topics studied by the LAT and to the increasingly important multimessenger connections involving gamma-ray sources.

**Primary author:** LONGO, Francesco (TS)

**Presenter:** LONGO, Francesco (TS)