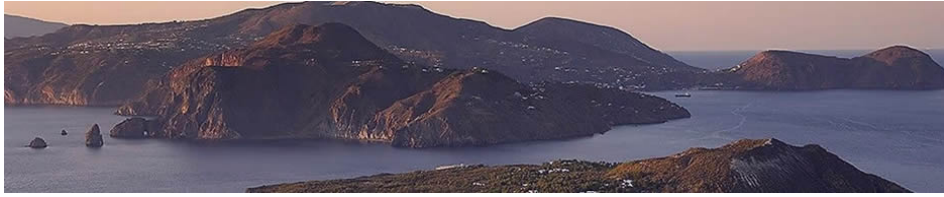


## Vulcano Workshop 2018 - Frontier Objects in Astrophysics and Particle Physics



Contribution ID: 14

Type: **not specified**

### Highlights from AGILE

AGILE is an Italian Space Agency (ASI) space mission devoted to gamma-ray observations in the 30 MeV-50 GeV energy range, with simultaneous X-ray imaging in the 18-60 keV band. Launched in April 2007, the AGILE satellite is in its 11th year of operations in orbit, and it is substantially contributing to improve our knowledge of the high-energy gamma-ray sky. I will summarize some AGILE highlights, focusing in particular on compact objects emitting broad-band non-thermal electromagnetic radiation, also believed to be emitters of other multi-messenger signals, such as cosmic rays, neutrinos, and gravitational waves.

**Primary author:** Dr PITTORI, Carlotta (INAF-OAR/ASDC)

**Presenter:** Dr PITTORI, Carlotta (INAF-OAR/ASDC)