SciNeGHE 2016 High-energy gamma-ray experiments at the dawn of gravitational wave astronomy



Contribution ID: 109 Type: Talk

Prospects for Gamma-Ray Astrophysics in Space

Friday, 21 October 2016 15:20 (25 minutes)

After a brief review of the past and current X-ray and gamma-ray space missions, I will discuss the challenging astrophysics and physics issues that lead to the next generation of space experiments focused in the MeV-GeV range. I will summarize the scientific goals and technical features of the main proposed experiments in the context of the new Astronomy of the mid-2020's.

Primary author: TAVANI, Marco (ROMA2)

Presenter: TAVANI, Marco (ROMA2) **Session Classification:** The future

Track Classification: Future perspectives and experiments