Contribution ID: 46 Type: not specified

Recent Highlights from VERITAS

Wednesday, 1 June 2016 18:50 (20 minutes)

Summary

VERITAS is an array of four 12m imaging Cherenkov telescopes, sensitive to very-high energy (VHE; >100 GeV) gamma-ray photons. It has been observing the northern sky since 2007. VERITAS' science program includes the characterization of the VHE gamma-ray sky, the study of cosmic ray accelerators (both within and outside of the Galaxy), and other topics in astrophysics, cosmology and fundamental physics. Collaboration with multi-wavelength and multi-messenger partners is crucial for understanding the processes behind the emission of gamma rays.

In the following presentation, I will give an overview of the observatory's status, and present some of the recent results from observations of both galactic and extra-galactic targets.

Presenter: FLEISCHHACK, Henrike (DESY) **Session Classification:** Astro + Cosmo I-II