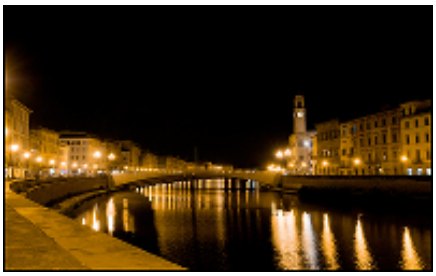

Contribution ID: **8** Type: **Talk**

Recent Highlights from VERITAS

Tuesday, 18 October 2016 15:45 (25 minutes)

VERITAS is an array of four 12-m imaging atmospheric-Cherenkov telescopes, sensitive to very-high-energy (VHE; >100 GeV) gamma rays. Ground-based VHE instruments like VERITAS provide powerful means to probe into astrophysics problems including the particle acceleration and radiative processes in both Galactic and extragalactic sources, cosmological problems such as the history of galaxy formation and primordial black hole evaporation, and fundamental physics topics such as potential decay/annihilation products from dark matter, or Lorentz-invariance violation. In this talk, I will review the status of VERITAS operations, our collaboration with multi-wavelength and multi-messenger partners, and some of our recent results.

Primary author: FENG, Qi (McGill University)

Presenter: FENG, Qi (McGill University)

Session Classification: Session Ib: High-Energy experiments: reports and connection with Gravitational Waves

Track Classification: High-energy experiments: results and connections with Gravitational Waves