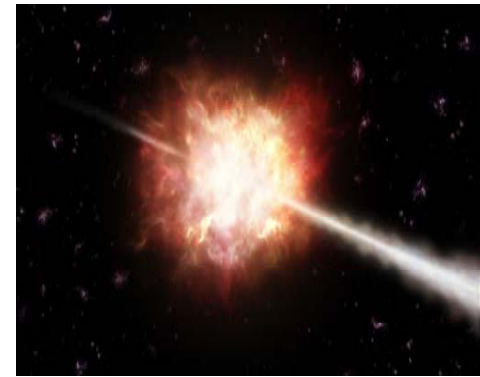


CU Physics Department Colloquium

Monday, February 28, 2011 4:10 PM 428 Pupin Hall

Particle Astrophysics at the TeV Scale

Our understanding of the TeV universe has progressed rapidly during the last few years as a result of new instruments and exciting discoveries. In particular, ground-based telescopes, such as VERITAS in southern Arizona, have discovered many astrophysical sources of TeV gamma rays, while at the same time carrying out sensitive searches for the annihilating particle dark matter. This talk will describe what we know about the TeV universe, as revealed by recent results from VERITAS. The future prospects for high-energy gamma-ray and neutrino astronomy will be summarized.



Rene Ong, UCLA - Hosted by Chuck Hailey