

ASTRONOMY AT THE HIGH ENERGY FRONTIER: FIRST LIGHT AT THE HAWC OBSERVATORY

Friday, May 3 • 2 P.M.

UW-Stevens Point, A109 SCI

universe.wisc.edu

The High-Altitude Water Cherenkov Observatory, or HAWC, is a facility designed to observe TeV gamma rays and cosmic rays with an instantaneous aperture that covers more than 15% of the sky. TeV gamma rays are markers of the most extreme environments in the known universe: supernova explosions, active galactic nuclei, and gamma-ray bursts.

Photo by NSF/ Fermi/HAWC



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