Workshop on a Southern Gamma-Ray Observatory

Thursday 8 June 2017 - Friday 9 June 2017 Goergen Hall

Scientific Programme

A TO SUSTAIN

Detector technologies for all-sky TeV gamma ray astronomy

High-altitude Southern Hemisphere synergies with Fermi, current IACTs, CTA, and future instruments

Galactic and extra-galactic astronomy

TeV astronomy

Multi-messenger astronomy in the neutrino and gravitational wave era

TeV gamma-ray connections to particle physics

Path toward such a detector

Gamma-ray Science

Synergies/Multi-Messenger

Hardware

Other