

# High-energy emission from Gamma-Ray Bursts

*Tuesday, 27 October 2015 14:00 (25 minutes)*

Our understanding of high-energy emission from Gamma-Ray Bursts has greatly advanced with observations from the Fermi gamma-ray space telescope. I will review the Fermi observations, with particular emphasis on the surprising detection of both prompt and temporally extended emission at high energies. I will also discuss the prospects for detection of GRBs with the High Altitude Water Cherenkov (HAWC) and Cherenkov Telescope Array (CTA) experiments.

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