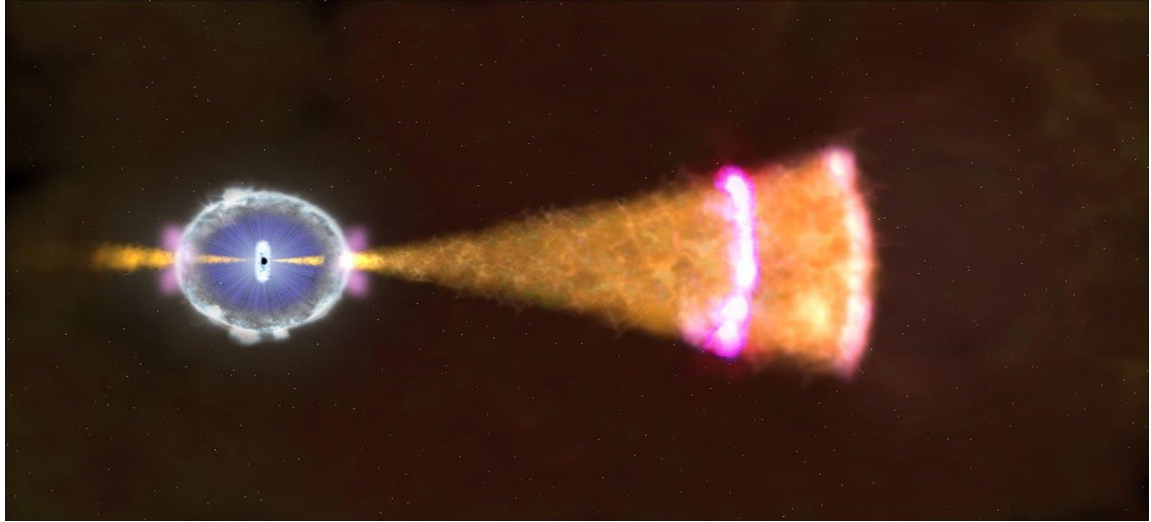




COLLOQUIUM



Dr. Amy Furniss
California State University, East Bay

Adventures of an Energetic Photon: A Choose Your Own Physics Story

Abstract

Follow a gamma-ray photon from birth to death in a talk that is formatted for audience engagement! Attendees will be able to choose the path of physics that the gamma ray experiences as it makes its way from the depths of one of the most energetic galaxies in the universe to its eventual detection and study by patient Earthling scientists. Watch your step or you might destroy the photon!

3:00 p.m. – 4:00 pm Friday, September 24th

In-person at McLane 162

Or virtual at

<https://fresnostate.zoom.us/j/87857112031?pwd=bE9ORjZUM1EwQzZwbn9XWW1wRHVMZz09>