



PHYSICS AND ASTRONOMY SEMINAR

Dr. Harald Pfeiffer

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“Observation of gravitational waves from a binary black hole merger”

Abstract

On September 14, 2015, the LIGO detectors observed gravitational waves from a merger of two black holes. This talk describes the LIGO instruments and the LIGO Scientific Collaboration. It presents details of the observed gravitational wave event and discusses implications to astrophysics and tests of general relativity.

Monday, April 4, 2016
11:30 a.m.
Clearihue Building
Room A308