



The College of Optical Sciences,
as part of its 2017 Winter School & Workshop,
presents an open lecture on:

The Final Ballet of Binary Black Holes: LIGO and the Dawn of Gravitational Wave Astronomy

Prof. David Reitze
Executive Director of LIGO,
Caltech

Friday, January 6, 2017
8:30 AM Keynote Lecture

ILC 130
University of Arizona

In late 2015, scientists observed the collision and fusion of two black holes by directly measuring the gravitational waves emitted during their collision. This detection, from the LIGO Scientific Collaboration and the Virgo Collaboration, comes 100 years after Einstein developed his revolutionary General Theory of Relativity that predicted the existence of gravitational waves, and 50 years after scientists began searching for them.

For more information go to:
<https://wp.optics.arizona.edu/winter-school-workshop/workshop-2017/>

