

Abstract Submitted  
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**LIGO Education and Public Outreach** GREGORY HARRY<sup>1</sup>,  
LIGO/MIT — The Laser Interferometer Gravitational Wave Observatory (LIGO)  
is an ambitious basic physics experiment that is attempting to directly measure  
gravitational waves predicted by Einstein's General Theory of Relativity. As part  
of its mission, LIGO engages in a number of education and outreach projects to  
teachers, students, and the general public. I will discuss some of these programs,  
including the exhibit for the World Science Festival in New York, the Science Ed-  
ucation Center at the LIGO Livingston Louisiana Observatory, laboratory tours at  
the LIGO MIT laboratory in Cambridge, and the screensaver data analysis program  
Einstein@Home.

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