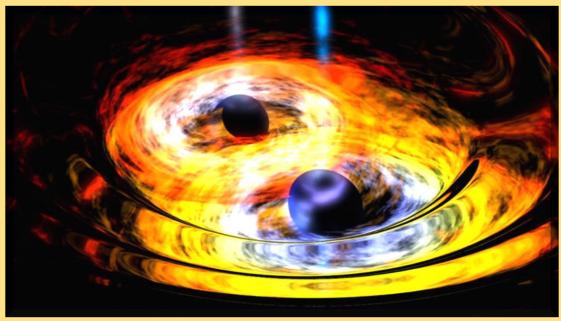
## The University of Maryland Physics is Phun Program proudly presents

## CATCH THE GRAVITATIONAL WAVE!



An artist's impression of two merging black holes. (Courtesy: NASA)

Scientists from UMD and around the world are uncovering a new understanding of the universe through the study of gravitational waves with LIGO, the Laser Interferometer Gravitational-Wave Observatory. Join us for our presentation on the latest discoveries, physics demonstrations, and answers to all your questions as we explore the physics of gravitational waves.

## December 1<sup>st</sup> and 2<sup>nd</sup>, 2017 7:00 PM - 8:30 PM Rm 1412 John S. Toll Bldg., University of Maryland

For directions and more information about the program, please visit:

umdphysics.umd.edu/outreach

