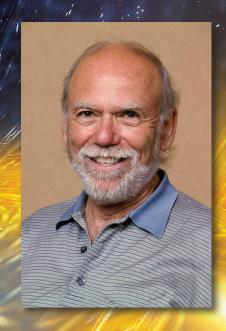
The 47th Annual Llewellyn G. Hoxton Lecture for the General Public University of Virginia Department of Physics

## Probing the Universe with Gravitational Waves



Barry C. Barish

Professor of Physics
Caltech and UC Riverside
Nobel Laureate 2017

Monday, April 25, 7:00 p.m.

Newcomb Hall Theater University of Virginia

A reception will be held after the lecture.

This event will follow UVA's current COVID policies and guidance as stated in UVA policy SEC-045, which can be found at https://uvapolicy.virginia.edu/policy/SEC-045.

Background: Artist's impression of the binary neutron star merger observed by LIGO Livingston on April 25, 2019; Image credit: National Science Foundation/LIGO/Sonoma State University/A. Simonnet. Barry Barish photo: https://commons.wikimedia.org/wiki/File:05-0367-92D.hr.jpg