

COLLOQUIUM

Probing the Universe with Gravitational Waves

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The discovery of gravitational waves, predicted by Einstein in 1916, is now enabling important tests of the theory of general relativity, as well as beginning multi-messenger astronomy: the combined observations of astrophysical phenomena using electromagnetic radiation, gravitational waves and neutrinos. Plans and prospects for gravitational wave science will be explored.

Barry is a 2017 Nobel Prize winner