

# LIGO live: Inside the hunt for gravitational waves

Follow announcements on the search for cosmic ripples as they unfold.

**Alexandra Witze**

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On 11 February, the Advanced Laser Interferometer Gravitational-Wave Observatory (LIGO) announced that it had made [the first ever direct detection of gravitational waves](#), ripples in space-time [predicted by Albert Einstein almost exactly 100 years ago](#).

*Nature* live-blogged the news and what it means for science.

*Nature* | doi:10.1038/nature.2016.19344