Earlier this morning, the 2017 Nobel Prize in Physics was awarded to three of the founders of the Laser Interferometer Gravitational-wave Observatory (LIGO): Caltech’s Kip S. Thorne and Barry C. Barish, and MIT’s Rainer Weiss. On September 14, 2015, LIGO made the first-ever direct detection of gravitational waves, or ripples in the fabric of space and time, which had been predicted by Albert Einstein 100 years earlier.

WHO: * Kip Thorne, Richard P. Feynman Professor of Theoretical Physics, Emeritus, Nobel Prize Laureate  
* Barry Barish, Ronald and Maxine Linde Professor of Physics, Emeritus, and former Director of LIGO, Nobel Prize Laureate  
* Caltech President Thomas F. Rosenbaum  
* Fiona Harrison, Kent and Joyce Kresa Leadership Chair of Caltech’s Division of Physics, Mathematics and Astronomy and the Benjamin M. Rosen Professor of Physics

WHEN: Today (Tuesday, October 3) at 10:00 a.m. PST  
(Credentials media should be checked in and in place by 9:30 a.m.)

WHERE: Caltech – Athenaeum Faculty Club  
551 S. Hill Avenue, Pasadena 91106  
(Northwest corner of California Blvd. and Hill Ave.)

Media vehicles may park in the Athenaeum parking lot.

DETAILS: Limited one-on-one interviews with the Nobel Laureates are available upon request, but are based on the Laureates’ availability and are not guaranteed.

Media wanting to ask questions during the news conference should attend in person for priority. Media may also email questions to: pressconference@caltech.edu.

The press conference will be live streamed. The video, along with other media assets, images, and Caltech’s Nobel news release, are available at: https://mediaassets.caltech.edu/nobel_physics_2017 or at www.caltech.edu.

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