

Congratulations to Professors Rainer Weiss, Barry C. Barish and Kip S. Thorne awarded the Nobel Prize in Physics 2017

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JMES Editors and Members present all wishes and Congratulations to Professors Rainer Weiss (2/4), Barry C. Barish (1/4) and Kip S. Thorne (1/4) awarded the Nobel Prize in Physics 2017 " for decisive contributions to the LIGO detector and the observation of gravitational waves ".

The 2017 Nobel Prize in Physics winners are :

Professor Rainer Weiss, Ph.D., born 1932 in Berlin, Germany. Ph.D. 1962 from Massachusetts Institute of Technology, MIT, Cambridge, MA, USA. Professor of Physics, Massachusetts Institute of Technology, MIT, Cambridge, MA, USA.



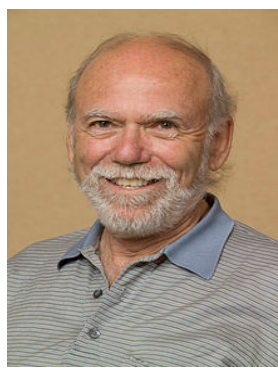
http://web.mit.edu/physics/people/faculty/weiss_rainer.html



Professor Barry C. Barish, Ph.D., born 1936 in Omaha, NE, USA. Ph.D. 1962 from University of California, Berkeley, CA, USA. Linde Professor of Physics, California Institute of Technology, Pasadena, CA, USA



<https://labcit.ligo.caltech.edu/~BCBact/K>



and **Professor Kip S. Thorne**, Ph.D., born 1940 in Logan, UT, USA. Ph.D. 1965 from Princeton University, NJ, USA. Feynman Professor of Theoretical Physics, California Institute of Technology, Pasadena, CA, USA



<https://www.its.caltech.edu/~kip/index.html/>



All three scientists have played leading roles in the Laser Interferometer Gravitational-Wave Observatory, or Ligo, experiment, which in 2015 made the first historic observation of **gravitational waves** triggered by the violent merger of two black holes a billion light years away.

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