

## Physical Sciences & Engineering Seminar

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**“The last confirmation of Einstein’s General Relativity:  
Gravitational Waves. Now What?”**

**Thursday, March 10, 2016 – 3:30 p.m.  
Bldg. 241, Rm. D-172**

On September 15, 2015 the 4Km-by-4Km long laser interferometers of the Advanced LIGO project detected a never-before-heard “symphony” coming from the distant Universe: the space-time ripples produced by two merging black holes more than a billion light years away from Earth. We will talk about the historical importance of this discovery and the profound consequences it will have on science as well as on society.

**Light refreshments will be served 15 minutes before talk.**