

Space Science Seminar
Tuesday, 2016 February 16
10:30 a.m.
NSSTC/4078

Overview of the
First Advanced-LIGO Observing Run

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The twin Advanced LIGO (aLIGO) gravitational-wave observatories embarked on their first data-collecting campaign from September 18, 2015 to January 12, 2016. The aLIGO detectors achieved significantly improved sensitivity over previous generations of the instruments, dramatically increasing the surveyed volume of gravitational Universe. I will give a status report on the search for gravitational waves, as we continue to mine through the data.

<http://solarscience.msfc.nasa.gov/colloquia/>