



Weekly Calendar

May 9 – May 13, 2016

LSU Physics & Astronomy in the News

1. A Special Breakthrough Prize in Fundamental Physics will recognize the scientists and engineers contributing to the momentous detection of gravitational waves from two black holes colliding over a billion light years away. Thirteen physicists and graduate students from LSU, who conduct research where the detections were made at the Laser Interferometer Gravitational-Wave Observatory, or LIGO, in Livingston, La., will be among the recipients of this prestigious honor. [Read more](#)
 - a. Official media release from the breakthrough prize organization: <https://breakthroughprize.org/News/32>
 - b. From The Advocate: [LIGO scientists in Livingston Parish win special physics award for detection of gravitational waves.](#)
 - c. From The New York Times: [LIGO Gravitational Wave Researchers to Divide \\$3 Million](#)
2. From The Daily Advertiser: [Lafayette native among team working with NASA on storm research:](#) NASA has awarded a Louisiana Space Grant Consortium research team at LSU a \$200,000 grant to develop an instrument that would fly into a thunderstorm to measure how lightning can produce high energy gamma-rays. The student-led project is one of 39 projects selected by the NASA Office of Education.
3. Wayne Newhauser and Rui Zhang's paper "[The physics of proton therapy](#)" made PMB's highlights of 2015. PMB is the top journal of medical physics. The accolade is for papers that were among "the most influential research published in PMB in 2015." [Read more](#)

Announcement

Spring Commencement

May 13, 2016

1. Main Graduation Ceremony: Location: Maravich Assembly Center 8:00 -9:30 AM
2. College of Science Diploma Ceremony: Location: Maddox Fieldhouse 2 PM