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