

GRAVITATIONAL WAVES DETECTED 100 YEARS AFTER EINSTEIN'S PREDICTION

The recent LIGO discovery is the first observation of gravitational waves, made by measuring the tiny disturbances the waves make to space and time as they pass through the earth.

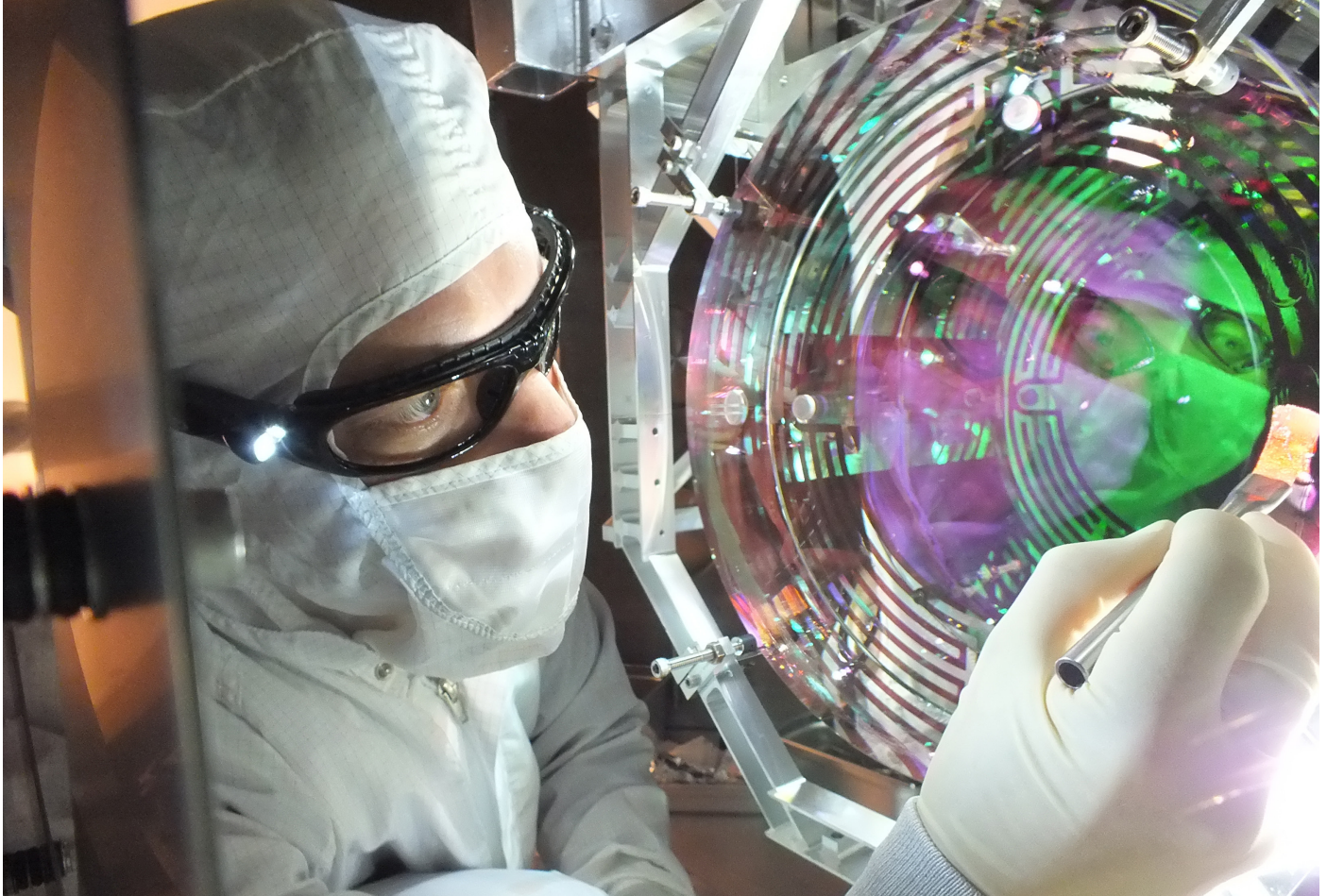


Photo Courtesy LIGO Observatory(Website) Livingston, Louisiana and Caltech/MIT/LIGO Laboratory

For over a decade the LIGO Observatory in Livingston, LA has contracted with Gulf South Machine, Inc. for precision machining of parts used in their near vacuum, two and a half mile laser interferometer that is at the core of this milestone discovery.

Our entire professional staff is proud of having contributed our small part to this fantastic historic event.

The demanding requirements for tolerances, material handling, packaging, quality control, and on-time delivery were accomplished here by utilizing our modern equipment and our experienced, skilled personnel.

Contact us and see what we can do for you.

"The Advanced LIGO detectors are a tour de force of science and technology, made possible by a truly exceptional international team of technicians, engineers, and scientists," says David Shoemaker of MIT, the project leader for Advanced LIGO.

Press Release, Feb. 11, 2016 Caltech/MIT/LIGO Laboratory



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