HOUSE CONCURRENT RESOLUTION NO. 125

BY REPRESENTATIVE KLECKLEY

A CONCURRENT RESOLUTION

To recognize May 7, 2014, as National Aeronautics Space Administration (NASA) Day and to commend NASA for its scientific and technological contributions to the state of Louisiana and the United States of America.

WHEREAS, NASA and the state of Louisiana share a commitment to promoting the growth of a well-trained aerospace workforce and to sustaining world-class manufacturing capabilities, such as those at Michoud Assembly Facility in New Orleans, where work is underway on NASA's Space Launch System, including the heavy-lift vehicle that will usher in a new era of exploration and discovery beyond Earth's orbit, in addition to work on the Orion Multi-Purpose Crew Vehicle; and

WHEREAS, NASA and the state of Louisiana, in 2012, signed a five-year extension on a \$62 million agreement to continue supporting the National Center for Advanced Manufacturing which is located at Michoud and which provides research and advanced manufacturing technology for use in aerospace and commercial markets; and

WHEREAS, NASA's Small Business Innovation Research/Small Business Technology Transfer (SBIR/STTR) program stimulates technological innovation by encouraging small, high-tech companies, particularly minority and disadvantaged businesses, to partner with NASA to help meet its research and development needs in key technological areas and has invested \$600,000 in five Louisiana companies to date; and

WHEREAS, NASA spinoffs have benefitted Louisiana by facilitating the decontamination of polluted soil and groundwater, providing forecasting models for storm surge, weather, and fishing hotspots, enabling the remote, high-speed transfer of digital data, and lowering costs and reducing manufacturing time for the prosthetics industry; and

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WHEREAS, NASA created the Gulf of Mexico Initiative (GOMI) to enhance the

region's ability to recover from the devastating hurricanes of 2005 and to plan for a

sustainable and prosperous future through the use of NASA Earth Science observations and

research; since 2008, NASA has invested \$19 million through Research Opportunities in

Space and Earth Sciences (ROSES) to assist Louisiana's citizens throughout the region to

better understand the environment and make informed decisions; and

WHEREAS, the citizens of the state of Louisiana are exceedingly proud of their

state's critical role in the American space program and of the tremendous advances in space

exploration and scientific progress its cooperation with NASA has produced.

THEREFORE, BE IT RESOLVED that the Legislature of Louisiana does hereby

recognize May 7, 2014, as NASA Day and commends NASA and the Michoud Assembly

Facility for their remarkable scientific and technological contributions to the state of

Louisiana and the United States of America.

BE IT FURTHER RESOLVED that a suitable copy of this Resolution be transmitted

to the administrator of NASA.

SPEAKER OF THE HOUSE OF REPRESENTATIVES

PRESIDENT OF THE SENATE

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