

1 engineering research and education at Louisiana schools, colleges, and universities in an
2 effort to promote STEM education and jobs in the aerospace industry within Louisiana; and

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

7 WHEREAS, NASA's Small Business Innovation Research/Small Business
8 Technology Transfer (SBIR/STTR) program stimulates technological innovation by
9 encouraging small, high-tech companies, particularly minority and disadvantaged
10 businesses, to partner with NASA to help meet its research and development needs in key
11 technological areas and has invested \$1.8 million in nine Louisiana companies; and

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

16 WHEREAS, NASA created the Gulf of Mexico Initiative (GOMI) to enhance the
17 region's ability to recover from the devastating hurricanes of 2005 and to plan for a
18 sustainable and prosperous future through the use of NASA Earth Science observations and
19 research; NASA has invested \$19 million through Research Opportunities in Space and
20 Earth Sciences (ROSES) to assist Louisiana's citizens throughout the region to better
21 understand the environment and make informed decisions; and

22 WHEREAS, the citizens of the state of Louisiana are exceedingly proud of their
23 state's critical role in the American space program and of the tremendous advances in space
24 exploration and scientific progress its cooperation with NASA has produced.

25 THEREFORE, BE IT RESOLVED that the Legislature of Louisiana does hereby
26 designate Thursday, May 5, 2016, as NASA Day at the state capitol and does hereby
27 commend NASA and the Michoud Assembly Facility for their remarkable scientific and
28 technological contributions to the state of Louisiana and the United States of America.

29 BE IT FURTHER RESOLVED that a suitable copy of this Resolution be transmitted
30 to the administrator of NASA.

DIGEST

The digest printed below was prepared by House Legislative Services. It constitutes no part of the legislative instrument. The keyword, one-liner, abstract, and digest do not constitute part of the law or proof or indicia of legislative intent. [R.S. 1:13(B) and 24:177(E)]

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