

SENATE RESOLUTION NO. 4

BY SENATOR HEWITT

A RESOLUTION

To designate March 23, 2022, as NASA Day at the state capitol, to recognize the accomplishments of NASA and the remarkable technical and scientific contributions made by the Michoud Assembly Facility in New Orleans, Louisiana, and the Marshall Space Flight Center in Huntsville, Alabama, to the United States Space Program, and to acknowledge the work of their distinguished engineers, technicians, management, and support personnel.

WHEREAS, the National Aeronautics and Space Administration (NASA), the Michoud Assembly Facility and the Marshall Space Flight Center are leading our nation's development of the Space Launch System's (SLS) contribution to the Artemis I launch in the months ahead, allowing America's leadership in space to continue beyond low-Earth orbit, to enable human exploration of the lunar vicinity, and to lead future missions to deep space with an eye toward Mars; and

WHEREAS, NASA is celebrating the fiftieth anniversary of the Apollo 16 mission with Michoud Assembly Facility in New Orleans East playing an instrumental role in the success of the United States Space Program during the previous five decades, manufacturing in Louisiana, the Saturn rockets for the Apollo program and the external tanks for the Space Shuttle program from the 1970s until the program was retired in 2011; and

WHEREAS, NASA and the state of Louisiana share a commitment to promoting the growth of a well-trained aerospace workforce and sustaining the world-class manufacturing capabilities at the Michoud Assembly Facility, where NASA builds the SLS and the Orion Multipurpose Crew Vehicle that will usher in a new era of exploration and discovery, taking mankind further than we have been before; and

WHEREAS, in a continuation of its work on the International Space Station, Chandra X-Ray Observatory, James Webb Space Telescope, Near Earth Asteroid Scout Mission, and the Imaging X-Ray Polarimetry Explorer Mission, the Marshall Space Flight Center is developing robust science missions to expand understanding of our planet, solar system, and universe; and

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

WHEREAS, the citizens of the state of Louisiana are indeed exceedingly proud of their state's critical role in the United States Space Program and the tremendous advances in space exploration and scientific progress its cooperation with NASA has produced.

THEREFORE, BE IT RESOLVED that the Senate of the Legislature of Louisiana does hereby designate March 23, 2022, as NASA Day at the state capitol; extolling the accomplishments of NASA, the Michoud Assembly Facility, and the Marshall Space Flight Center for their remarkable technical and scientific contributions made to the United States Space Program, and does hereby recognize and acknowledge the work of the distinguished engineers, technicians, management, and support personnel working at these facilities, all of whom have achieved distinction beyond measure.

BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to the Michoud Assembly Facility Director, Lionel Dutreix, and the Marshall Space Flight Center Director, Jody Singer.

---

PRESIDENT OF THE SENATE