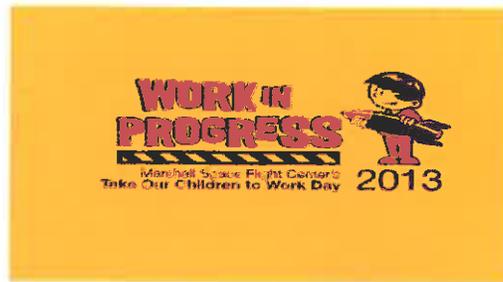


## NASA/Marshall Space Flight Center's 2013 Take Our Children to Work Day



Greetings NASA/MSFC Family:

Marshall Space Flight Center is pleased to sponsor another exciting Take Our Children to Work Day. The theme for this year is "Work in Progress." Marshall employees (civil servants and contractors) are invited to bring their children (Grades 3-12) to the Center to experience the interesting and exciting work that we do, and to see how their educational experiences are preparing them for a bright future.

We have many hands-on and interactive activities planned for the day. Are you curious about NASA's rover, Curiosity? Participants will be able to watch and discuss NASA's "Seven Minutes of Terror" video, construct a Curiosity capsule, and simulate Curiosity's exciting landing on Mars! Sci-Quest will turn up the heat and cool off in their spectacular demonstration of fire and ice. Dr. Travis Taylor, author and star of the National Geographic show, "Rocket City Rednecks," will make an appearance during the day. Huntsville Utilities will discuss the origins of electricity, renewable energy vs. non-renewable energy and energy "vampires." At the Test Laboratory, you will see and hear the acoustic chamber in operation, and experience floating on the flat floor at the Flight Robotics Laboratory. There will also be liquid nitrogen experiments, fantastic craft ideas, activity to design and build straw rockets, and presentations on water and fire safety. Participants will also learn about the super cool things that we do at Marshall that they may not have known about, and also discuss different types and signs of bullying. The International Space Station will be live on the big screen, the Mighty Eagle Robotic Prototype Lander will be on display, and NASA Spinoffs display will showcase how space exploration impact our lives. In addition, the U.S. Space and Rocket Center will help participants explore the craters and valleys of the Martian planet in their marble-powered Mars buggy! The day will end with the "weather inspired" movie, "Cloudy with a Chance of Meatballs."

Please join us for a day of inspiration, education and fun! It is our goal to inspire and empower the next generation of NASA employees and motivate them to be excited about the endless possibilities of future careers in science, technology, engineering and math (STEM).

Wishing you a safe, fun, and rewarding day!

Sincerely,

Abbie J. Johnson, Chairperson

2013 Take Our Children to Work Day Committee

Phyllis Olinger, Co-Chairperson