COMPETE TO HAVE YOUR EXPERIMENT FLOWN TO THE INTERNATIONAL SPACE STATION!

September 11-12, 2021

HIGHER ORBITS GO FOR LAUNCH!

LAKELAND, FL

AEROSPACE CENTER FOR EXCELLENCE
4175 MEDULLA ROAD | LAKELAND, FL 33811
8:00AM-6:00PM EACH DAY
OPEN TO STUDENTS GRADES 9-12 FROM ANYWHERE!
INCLUDES LUNCH, SNACKS, DRINKS, SUPPLIES, T-SHIRT, EVENT MISSION PATCH, SPACE SWAG BAG AND MORE!
WHAT IS IT?
A program that uses Space Exploration as a platform to launch student involvement in:
- STEAM (Science, Technology, Engineering, Art & Math)
- Teamwork
- Communication
- Leadership

ARE THERE HANDS ON ACTIVITIES?
Student teams will work together on collaborative activities before or after nearly every talk to earn daily awards. Each team will work together to define and design their own space experiment & present their ideas to a panel of judges from the Space & STEM fields. The judges will choose a winner from each Go For Launch! event. The experiment will go on to compete against other projects from the same division and the winning experiment will be launched into space!

WHY SHOULD I ATTEND?
Go For Launch! is a unique and memorable experience. Space inspires! The Go For Launch! experience gives students experience and skills that can lead to success in any venture that requires imagination, leadership, teamwork, and problem solving skills.

WHAT CAN I EXPECT?
Learn about human spaceflight directly from experts in the fields of space & STEM including:
- An Astronaut and Astronaut Instructor
- International Space Station Flight Controller
- Scientists and Engineers
Get personalized insight and feedback from experienced space and STEM professionals whose goals are to illustrate the numerous possibilities that exist in the world of STEM. Work with a real live astronaut for each day of the event.

THE TEAM
Nicole Stott is an American engineer and a retired NASA astronaut. She served as a Flight Engineer on ISS Expedition 20 and Expedition 21 and was a Mission Specialist on STS-128 and STS-133. Nicole is an advocate for STEAM for all and is the Founder of the Space For Art Foundation.

Michelle spent 10 years working at NASA primarily in International Space Station (ISS) Flight Control Operations Planning and as an Astronaut Instructor in the Daily Operations Group. Her passion for inspiring students led to extensive work with other organizations in STEM outreach. She then decided to form Higher Orbits to continue to work to inspire students about the wonders of STEM through spaceflight.

www.GoForLaunch.space