Higher Orbits
GO FOR LAUNCH!

Special thanks to
Big Bang Sponsor and Host

ULA

DEVELOPING TEAMWORK
THROUGH SCIENCE, TECHNOLOGY, ENGINEERING & MATH

Learn from astronauts
and other experts!

Explore and discover!

Grades 8 - 12
United Launch Alliance
Galileo Operations Center
July 6-7, 2018
8:00am-6:00pm each day
Students from all schools welcome!

#GoForLaunch | @higherorbits
(707) 893-STAR | PO Box 4092, Leesburg, VA 20177

To find out more and register visit:
www.GoForLaunch.space
or email
GoForLaunch@higherorbits.org

9501 E. Panorama Circle
Centennial, CO 80112
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

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.

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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.

HOW CAN I LEARN MORE?
For further details, visit www.GoForLaunch.Space, email GoForLaunch@HigherOrbits.org or call 707.893.STAR.
The Team

FRANK CULBERTSON
ASTRONAUT (Retired)
Captain, US Navy (Retired)

Captain Frank Culbertson (US Navy, Retired) flew as the pilot on STS-38 and the Commander of STS-51. He then served as the Shuttle-Mir Program Manager before flying to the International Space Station as the Commander of Expedition 3. Today, Culbertson serves as the President of the Space Systems Group at Orbital ATK. To learn more, visit www.AstronautFrankCulbertson.com.

MICHELLE LUCAS
Founder & President of Higher Orbits

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.

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Others may be announced
Check the Website!