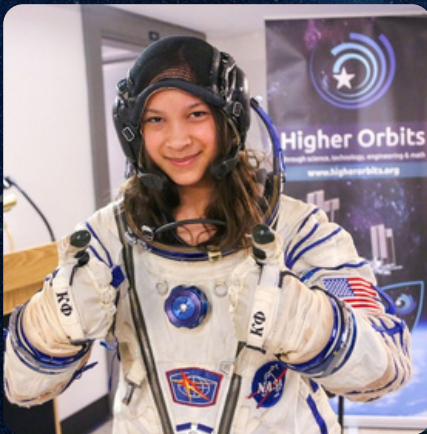


FASE

SPACE COALITION

ENSURING ACCESS TO STEM EDUCATION



Higher Orbits

ABOUT US

Since 2015, Higher Orbits has been a 501(c)3 nonprofit inspiring students across the United States through hands-on, space-themed learning labs. These interactive programs engage secondary school students with real-world STEM challenges, preparing the next generation for careers in aerospace and beyond.



EASE SPACE COALITION

Ensuring Access to STEM Education
through the wonder of spaceflight!

Higher Orbits is dedicated to providing inclusive opportunities for students to engage with STEM through space education. EASE ensures all students, especially those in underrepresented communities, have access to exciting careers in STEM and space.



3,000+ Students

reached through events

24 Experiments

sent to space

~50% of participants

are underserved students

24 States

have held a *Go For Launch!* event

104 Events
(and counting!)

conducted nationwide

*Data reflects totals through August 2026



GO FOR LAUNCH!

Go For Launch! (GFL!), our flagship STEM program, is a multi-day STEM event that uses space exploration to inspire students from all backgrounds. Through hands-on learning, ***GFL!*** encourages teamwork, leadership, and critical thinking to prepare students for the future of STEM.

The EASE mission is an integral part of supporting ***GFL!*** events nationwide. EASE helps to ensure that all students,, especially those from underserved communities, have access to this unique space-related STEM experience.

By connecting students with hands-on learning opportunities, mentorships from astronauts, and real-world challenges, ***GFL!*** inspires the next generation of innovators in STEM.



STEM Project Experiment Design

The final *Go For Launch!* learning activity requires each team to create and design a space experiment that could potentially be tested on the International Space Station.

Present to Industry Experts

Students work in small groups to prepare and present their projects to a judging panel of Aerospace and STEM industry experts, gaining valuable feedback and experience.

Competition and Real Results

The winning team from each ***GFL!*** event competes with other top Series teams for the chance to have their experiment launched into space for testing on the International Space Station!



All *Go For Launch!* participants gain experience in:

Leadership
Project Management
Critical Analysis
Team Building
Risk Management
Perseverance

Rapid Prototyping
Collaboration
Negotiation
Conflict Management
Communication
& more!

SPACE-INSPIRED DRIVEN PURPOSE

Students *need* access to opportunities that show them they belong in STEM and space careers.

Yet, many students believe these opportunities are out of reach, particularly those without access to hands-on, inspirational experiences in Space & STEM. To change this perception and maintain U.S. leadership in STEM and space exploration, we must create opportunities for students in every community across the nation.



Through Higher Orbits, companies and individuals can directly shape the next generation of the STEM and space workforce.

Our programs provide students with unique, immersive learning experiences, equipping them with critical skills for success in college and beyond.

By supporting these initiatives, **you** can transform lives, inspire future innovators, and invest in building your future workforce starting today.



Together, We Shape the Future of STEM

Thanks to the support of our previous sponsors and partnerships we are creating meaningful change in STEM education through space exploration. These partners have already made a significant impact, but there's more work to be done.

With your help, we can inspire the next generation of space pioneers, build diverse talent pipelines, and ensure all students have access to opportunities that launch their futures.

Make a meaningful impact in STEM education and help launch the next generation of STEM leaders.

Previous Coalition Sponsors & Partners Include:

AIAA
Arianespace
Avon Machining
Burns & McDonnell
Iridium
Paragon Space Development Corporation

JOIN THE COALITION

Becoming a Higher Orbits EASE Space Coalition Partner gives your company the chance to make a real difference in the future of STEM and space exploration.

Coalition Partner: \$10,000

Fund Scholarships for STEM Students

Coalition Memberships fund 20 scholarships each year to give students the opportunity to explore, learn, and dream big at *Go For Launch!* events at no cost.

Showcase Your Brand on Our Platform

Get logo recognition on our website and EASE Coalition page, and position your brand as a supporter of STEM initiatives.

Feature Your Company in Press Releases

Your company name will be highlighted in press releases for each event, giving you exposure in the media as a key supporter of our mission.



Highlight Your Logo at Every Event

Your company logo will appear on event posters across all *Go For Launch!* and additional Higher Orbits events in 2027, boosting visibility in front of students, families, and communities.

Put Your Brand in Students' Hands

Gain the opportunity to include branded items in the Space Swag Bag given to every *GFL!* participant and create a tangible connection to your company.

Inspire Students to Reach New Heights

Experience the pride of helping students dream big, pursue STEM, and achieve their full potential through space-inspired opportunities.

Join today to provide students from diverse backgrounds the opportunity to:

- Gain the confidence to make a difference in their world.
- Surpass their own expectations by recognizing and building on their strengths.
- Develop creative thinking and the confidence to express new ideas.
- Build the skills to make quick, effective decisions when faced with challenges.
- Cultivate a lifelong love for learning that drives leadership, innovation, and entrepreneurship for a sustainable future.



Higher Orbits

through science, technology, engineering & math



EMAIL

sponsors@higherorbits.com



WEBSITE

www.higherorbits.org



CALL

(281) 451-5343

