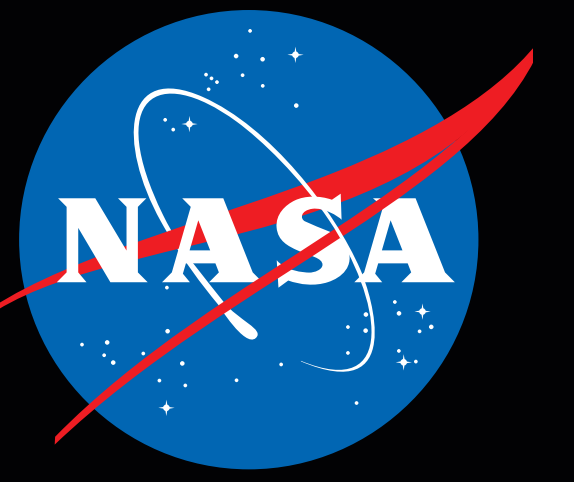


NASA STEM ENGAGEMENT

WE IMMERSE THE PUBLIC IN NASA'S WORK, ENHANCE STEM LITERACY, AND INSPIRE THE NEXT GENERATION TO EXPLORE.

National Aeronautics and
Space Administration



CONTACTS

Leslie Lowes
leslie.l.lowes@jpl.nasa.gov

Beverly Girtten
beverly.e.girtten@nasa.gov

Amelia Chapman
amelia.j.chapman@jpl.nasa.gov

HIGH PROFILE EVENTS

SAVE THE DATES

These events will be big in the news — and sky. Plan your events now! NASA can help.

2019

Transit of Mercury across face of the Sun (November 11)

2020

Launch of Artemis 1, an uncrewed flight around the Moon to test the Space Launch System and Orion spacecraft (Date TBA)

[Visit — nasa.gov/moontomars](https://nasa.gov/moontomars)

[Visit — nasa.gov/artemis](https://nasa.gov/artemis)

50th anniversary of Apollo 13 (April)

50th Anniversary of Earth Day (April 22)

Launch of Mars 2020 (July)

[Visit — mars.nasa.gov/mars2020](https://mars.nasa.gov/mars2020)

2021

Mars new year (February 7)

Mars 2020 Rover arrives on Mars (February 18)

Launch of James Webb Space Telescope (Date TBA)

STEM ENGAGEMENT OPPORTUNITIES

GROW YOUR INSTITUTION'S CAPACITY

We engage the nation in NASA's mission.

- Create unique opportunities for students and the public to contribute to NASA's work in exploration and discovery.
- Build a diverse future STEM workforce by engaging students in authentic learning experiences with NASA's people, content, and facilities.
- Strengthen public understanding by enabling powerful connections to NASA's mission and work.

NASA Teams Engaging Affiliated Museums and Informal Institutions (TEAM II)

Enhance the ability of informal education institutions and partners to deliver and participate in NASA-based activities, and to increase the capacity of institutions to utilize NASA resources and to provide students with the opportunity to contribute to NASA's mission.

<https://informal.jpl.nasa.gov/museum/CP4SMP>

Museum Alliance

- Assistance navigating NASA's extensive resources and events
- Professional development teleconferences with NASA experts
- Platform for you to share your programs with NASA audiences
- Team chat service to connect and collaborate with NASA and other members

[Visit — informal.jpl.nasa.gov/museum](https://informal.jpl.nasa.gov/museum)

INVOLVE YOUR VISITORS

ENGAGE WITH NASA

See all of NASA's student competitions, citizen science projects, crowd-sourced challenges, and prize competitions.

[Visit — nasa.gov/solve](https://nasa.gov/solve)

NASA scientists need your help. Learn about citizen science projects.

[Visit — science.nasa.gov/citizenscience](https://science.nasa.gov/citizenscience)

Join **GLOBE Observer** and help scientists verify satellite data with your own observations.

[Visit — observer.globe.gov](https://observer.globe.gov)

MORE PARTICIPATORY PROGRAMS

Mission X: Train Like an Astronaut

Put together a team for this international educational challenge focusing on fitness and nutrition.

[Information — trainlikeanastronaut.org](https://trainlikeanastronaut.org)

Spot the Station

How and when to see the International Space Station in the sky.

Tool can be embedded in your own website!

[See — spotthestation.nasa.gov](https://spotthestation.nasa.gov)

NASA's Eyes

Learn about Earth, our solar system, the universe, and the spacecraft exploring them. Real trajectory data lets you recreate famous moments in exploration, or preview adventures yet to come. This free visualization software also allows museums to easily create kiosks with constantly updated mission data.

[Visit — eyes.nasa.gov](https://eyes.nasa.gov)

www.nasa.gov

Follow NASA on social media:
nasa.gov/socialmedia

EXPLORE STEM