



Flight Opportunities

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Enjoy!

The Flight Opportunities team

Community Learning

Mark Your Calendar for our February Community of Practice Webinar

Preparing Proposals for Suborbital Flight Testing
Presented by Stephan Ord, Chief Technologist, Flight Opportunities
February 3, 2021 | 10 a.m. PST

Chief Technologist Stephan Ord has reviewed hundreds of proposals submitted for flight test funding through Flight Opportunities. In this webinar, he will share useful advice for researchers preparing to respond to NASA's Tech Flights solicitations or other opportunities that provide **access to flight tests**. Stephan will discuss the most important things prospective researchers should keep in mind while preparing a Flight Opportunities proposal, as well as how to be sure a proposed technology aligns with the funding organization's priorities. This conversation will be valuable to industry, academic, and other non-NASA researchers.

This webinar will be hosted on Microsoft Teams:

Join on your computer or mobile app:

[Click here to join the meeting](#)

Or call in (audio only)

+1 256-715-9946

Conference ID: 987 016 718#

*Community of Practice webinars take place the **first Wednesday of every month at 10 a.m. PT**. To learn more about this initiative and to view the recording of last month's webinar with Dr. Steven Collicott, please visit the **Community of Practice** page on our website.*

NASA, FAA Partnership Bolsters American Commercial Space Activities

NASA and the Federal Aviation Administration (FAA) have signed a new [memorandum of understanding](#) (MOU) reaffirming the agencies' longstanding relationship to foster robust American commercial space transportation capabilities, including commercial crew and cargo activities.

The new agreement will support the transportation of government and non-government passengers, cargo, and other payloads for orbital and suborbital space missions in a safe and cost-effective manner, as well as streamline spaceflight standards and requirements. It also builds upon existing collaborations, including between the FAA and Flight Opportunities.

Read the full [NASA news release](#) to learn more.

NASA, NSF Sign Agreement to Advance Space, Earth, Biological, Physical Sciences

NASA and the [U.S. National Science Foundation](#) (NSF) have signed a [memorandum of understanding](#) affirming the agencies' intent to continue their longstanding partnership in mutually beneficial research activities advancing space, Earth, biological, and physical sciences to further U.S. national space policy and promote the progress of science.

The [MOU](#) highlights the fact that suborbital testing facilitated by Flight Opportunities may benefit NSF research activities.

Read the full [NASA news release](#) to learn more.

Opportunities

Upcoming

Stay Tuned for the Tech Flights 2021 Solicitation

While NASA's 2021 Tech Flights solicitation is planned for release next year, please be aware that the specific timing for the release is still being determined. Be sure to keep an eye on this newsletter and the [Flight Opportunities website](#) for information as it becomes available.

In preparation for next year's solicitation:

- Read our [tips on preparing for the Tech Flights solicitation](#)
- Read an [overview of the Tech Flights program](#) and eligibility criteria
- Learn more about the [technologies selected for Tech Flights awards in 2020](#)

Closing Soon

2021 NSMMS and CRASTE Call for Abstracts

The 2021 National Space and Missile Materials Symposium (NSMMS) and Commercial and Government Responsive Access to Space (CRASTE) are planned for June 21-24, 2021 in Rockville, Maryland. These co-located symposia bring together technologists, users, and decision makers from across the nation to discuss key technology issues related to space, missiles, hypersonic systems, and a variety of ground-breaking commercial space topics necessary for U.S. defense and research and development pursuits.

Abstracts due: January 26, 2021

Established Program to Stimulate Competitive Research (EPSCoR) Suborbital Flight Opportunity

Proposals due: February 22, 2021

Events

Mark Your Calendars

- **2021 Human Research Program Investigators' Workshop:** February 1-4, 2021 (Virtual)
- **SmallSat Symposium 2021:** February 8-11, 2021 (Virtual)
- **52nd Lunar and Planetary Science Conference:** March 15-19, 2021 (Virtual)

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Have ideas or feedback for the Flight Opportunities newsletter?

Drop us a line at:

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STAY CONNECTED:



NASA Flight Opportunities Program

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Flight Opportunities is part of NASA's Space Technology Mission Directorate.