



EXPLORE SPACE TECH

NASA's Strategic Framework – A Small Spacecraft Perspective

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SMALL SPACECRAFT TECHNOLOGY & FLIGHT OPPORTUNITIES PORTFOLIO

Flight Opportunities and Small Spacecraft Technology seek to **change the pace of space** exploration, discovery and space commerce.

Portfolio speed, flexibility, and access to a wide array of commercial suborbital / orbital capabilities provides opportunity to rapidly address technology gaps and emerging needs.

WHY?

To ensure **American leadership** in space...

...and **increase the rate of scientific discoveries** within our lifetimes.

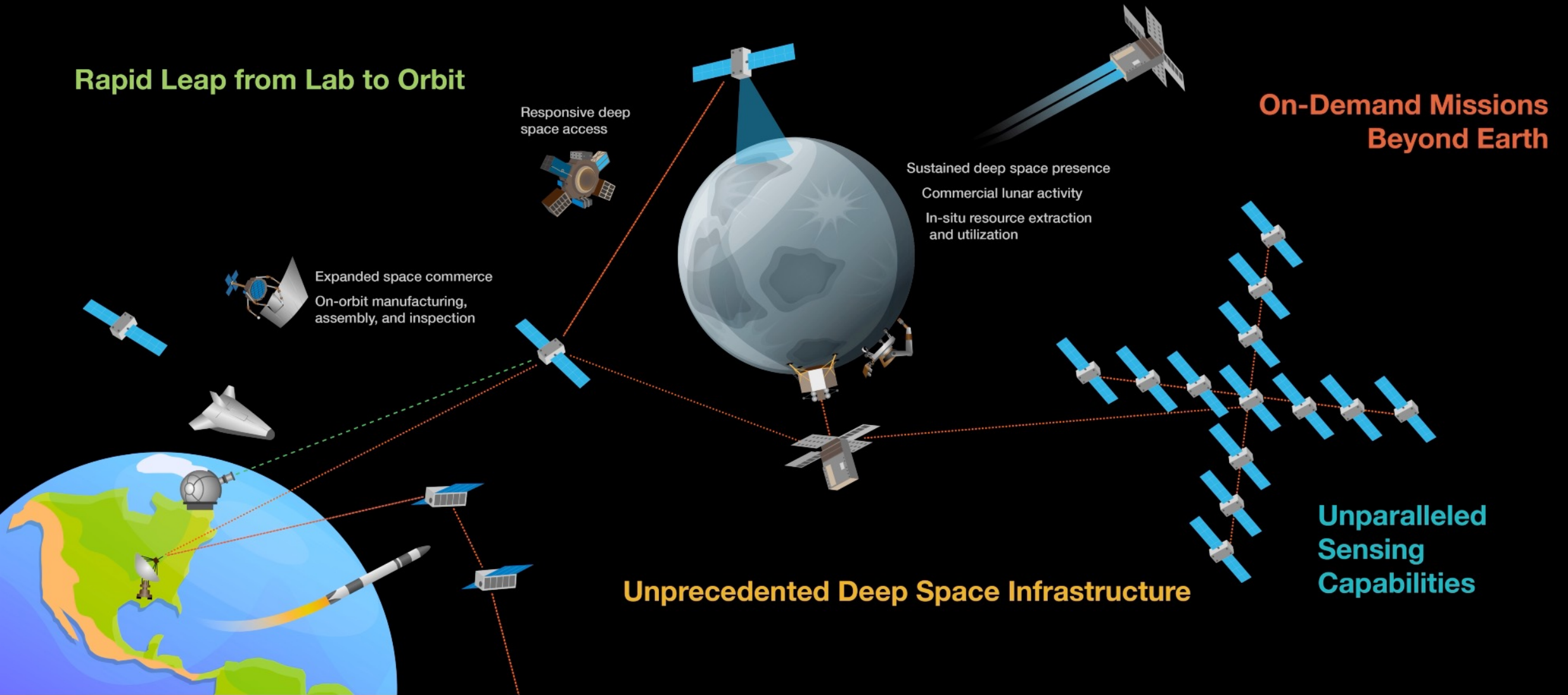


Changing the Pace of Space

Leveraging small spacecraft and responsive launch to rapidly expand space capabilities at dramatically lower costs



Rapid Leap from Lab to Orbit



Contribute to:

Small Spacecraft Technology State of the Art Report

www.nasa.gov/smallsat-institute/sst-soa

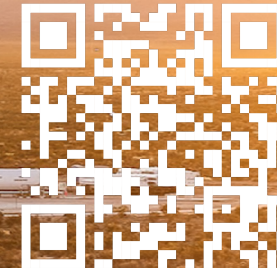


Offer feedback:

Strategic Technology Framework

Go - Land - Live - Explore - Lead

techport.nasa.gov/framework

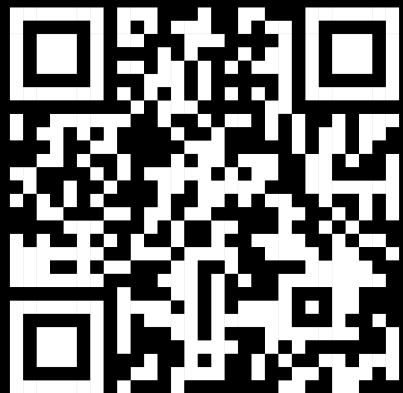


CLOSE TECHNOLOGY GAPS WITH NASA

TechPort

Match your solution to available funding opportunities:

techport.nasa.gov/opportunities



Flight Opportunities and Small Spacecraft Technology utilize a variety of mechanisms to mature innovative solutions from **proof-of-concept, to benchtop, to flight.**

We want to work with **academia, non-profit research institutes, and industry**, as well as **entrepreneurs, small businesses, and students** in order to close our technology gaps.



LSP CubeSat Launch Initiative



STMD Tipping Point Awards



Announcements of Collaboration Opportunity

Pathways to flight test for researchers with existing support:

Contact the programs directly.



Missions of Opportunity



Flights of Opportunity

STAY ENGAGED:

[NASA.GOV/SMALLSPACECRAFT](https://nasa.gov/smallcrafter)

[NASA.GOV/FLIGHTOPPORTUNITIES](https://nasa.gov/flightopportunities)

Visit our websites for more information and resources, including our newsletter and monthly Community of Practice webinars.

Reach out:

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