



Flight Opportunities

Space Technology Mission Directorate

Flight Opportunities enables maturation of new space technologies by funding access to commercially available space-relevant test environments. The program also supports capability development in the commercial suborbital and orbital small satellite launcher markets.

U.S. Based Researchers

Are you looking to test your space technology on a commercial suborbital platform?

SpaceTech-REDDI-F1 solicitations for technology demonstration flights are issued twice a year. Selected teams receive funding to purchase a proposed flight test service directly from the commercial flight provider.



U.S. Government Researchers

Are you affiliated with a U.S. Government agency?

Through NASA commercial contracts, Government researchers are provided access to commercial suborbital flight providers via the NASA Internal Calls for Payloads.



Commercial Flight Service Providers

Are you offering or targeting suborbital or orbital small satellite flight services?

For U.S. based researchers, the SpaceTech-REDDI-F1 solicitations can provide awards for researchers to acquire flight opportunities directly from U.S. commercial flight providers. U.S. commercial flight vendors can also be on-ramped to NASA's suborbital flight vendor pool of flight providers. The program actively supports the development of new commercial capabilities through the ACO/Tipping Point opportunities of the Space Technology Mission Directorate.

