

# NASA SMD/Heliophysics Heliophysics Flight Opportunities for Research and Technology (H-FORT)

National Aeronautics and  
Space Administration



## Description of the Program:

- Missions must address NASA Heliophysics Science Goals
- Science and Science-enabling Investigations encouraged
- Cubesat/Smallsat form factors of 1U – 27U (other platforms also supported)
- Constellations allowed
- Up to 5 year program
- Projected budget for first year new awards: \$3M
- Number of awards expected: 1-2
- Due date: 2/24/22

*Please see the NRA for additional and updated requirements.*

## Recent Highlights

2019 & 2020 H-FORT selection announcements imminent.

MinXSS-3 (UC Boulder) and CuPID (Boston University) delivered and integrated. Launch is currently expected September 2021.

CuSP (SWRI) delivered to launch site, to be launched with Artemis-1 in November.

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## Current Small Spacecraft Activities/Future Plans

- 17 total cubesats currently supported (15 in development, 2 on orbit, 1 international, 1 to be launched on Artemis-1)
- Eight additional cubesat projects (11 total) currently manifested for launch within the next year
- Expect significant increase in data in the next 12 months.

## Point(s) of Contact

- <https://nspires.nasaprs.com/external/solicitations/summary.do?sollid={DF49FC55-07F9-A1CD-D797-C449113334C8}&path=&method=init>
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