



Elwood Agasid, DPM, STMD Small Satellite Technology Program

SST Expands the ability to execute unique missions through rapid development and demonstration of capabilities for small spacecraft applicable to exploration, science and the commercial space sector.



Technology Readiness Level Range of Interest: 4 - 7

Solicitation Target Audience:
NASA, Commercial, Academia

Common Infusion Points: other NASA Programs,
commercial space industry;

Currently Open / Upcoming Solicitations:
See Website

Frequency of Releases:
Yearly

Noteable Success(s): CAPSTONE, Starling, PTD3 -
TBIRD, OCSD, ISARA, PTD1-Hydros

Website URL

<https://www.nasa.gov/smallspacecraft/>



Technology: CisLunar Autonomous Positioning System Technology Operations & Navigation Experiment (CAPSTONE)

Short Project Description: A Small Spacecraft Navigation Demonstration in Cislunar Space

Current Technology Readiness Level: 8

Funding Path: STMD/SST for overall mission, ESDSMD for launch

Target Infusion Point: Future NASA missions, NASA mission, Commercial applications, OGA.