

Universities
& Students...

Compete to Build

SMALL SATELLITES

with **HELP**

from NASA &
the Air Force
and Space
Force!*



National Aeronautics and
Space Administration



NASA CUBESAT LAUNCH INITIATIVE

Announcing Mission Concepts - 1: 2023 Summer Series

A solicitation for the new University Nanosatellite Program (UNP) course, the Mission Concepts - 1: 2023 Summer Series, was released **JAN 5, 2023**. These hands-on engagements from **MAY TO AUGUST 2023** will help universities elevate their efforts to build small satellites and enhance their potential to be selected for the full **Air Force Research Laboratory (AFRL) UNP** in 2024 and **NASA CSLI** in November 2023.

The Air Force, Space Force and NASA are collaborating on this new effort to broaden access to space and strengthen the capabilities and knowledge of higher education institutions, faculty, and students.

Why Participate in Mission Concepts - 1 ?

- Enables schools to build knowledge & capacity for space missions.
- Allows faculty & students to form teams without draining resources.
- Funding level (up to \$70k) alleviates participation difficulty for teams.
- Up to 4 student internships at Air Force Research Laboratory (AFRL).
- Includes travel for events and in-person reviews at NASA or AFRL.
- **APPLY NOW through FEB 3! MSIs & HBCUs Strongly Encouraged!**

About CSLI

110+ UNIQUE ORGS

95+ SCHOOLS

148 LAUNCHED

140+ DEPLOYED

**38 CURRENTLY
MANIFESTED**



Annual CSLI Process



Part 1 PROPOSAL

- NASA solicits proposals through an Announcement of Partnership Opportunity.
- Eligible Organizations submit proposals.



Part 3 DESIGN & BUILD

- Selectee builds satellite.
- Selectee raises all funds for satellite construction.
- Selectee provides satellite to NASA for integration.



Part 2 SELECTION

- NASA Committee reviews proposals.
- Committee makes final recommendations
- NASA announces final selections.



Part 4 MANIFEST & LAUNCH

- NASA manifests satellite, Orbital Debris Assessment.
- Non-Reimbursable agreement executed by NASA.
- Launch operations and CubeSat deployment.
- Mission operations (selectee), reentry occurs.

NASA KENNEDY SPACE CENTER · MERRITT ISLAND, FLORIDA

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