



MITTIC

**MUREP Innovation and Tech
Transfer Idea Competition
Teams are forming now!**



Fall Proposals Due: August 7-October 16, 2023

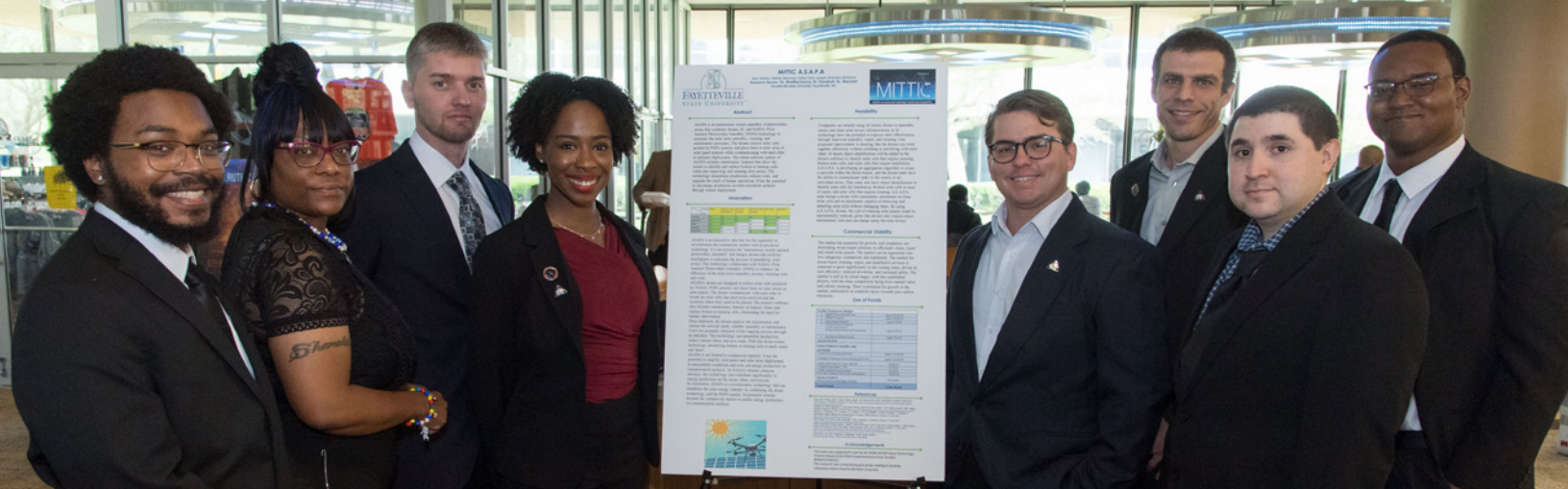
Spring Proposals Due: January 3-March 13, 2024

Have questions? Join us for an information session/office hours on Mondays and Thursdays from noon-1 p.m. CDT on **Microsoft Teams**.

Your career pathway can start with MITTIC, no matter your field of study. NASA MITTIC is seeking HBCU and MSI teams of students from all fields of study to rise to the challenge of creating new and innovative technologies to benefit your community and the world. MITTIC provides a resume worthy experience, an opportunity to gain or show off your entrepreneurial skills, money, and bragging rights for your school. This #SpaceToPitch is a chance to develop your own "spinoff" idea into a lucrative business opportunity in the future.



Scan QR code
for the Microsoft
Teams link.



NASA MTTIC Competition Overview

Phase 1: Open Proposals

Teams of students choose one [NASA intellectual property \(IP\)](#) and use it to create a product or service with commercial applications. Teams submit a proposal explaining the idea or concept.

- Teams are encouraged to be multi-disciplinary. Ex: Engineering, Business, Natural Science, Communications, Mathematics, Aviation, etc.



Phase 2: Space Tank

Selected teams will compete in Space Tank at NASA's Johnson Space Center (JSC) in Houston, Texas. Travel and lodging for core team members and the primary principal investigator (PI) will be provided by NASA MTTIC.

- Selected teams will engage in online orientation as well as a virtual preliminary pitch review to assist the team in development of their final pitch prior to the on-site experience.
- Space Tank will include NASA facility tours, a poster session, networking activities with NASA employees and business partners, subject matter expert (SME) presentations, and will conclude with the pitch competition.
- Prize money will be awarded to teams who place first and second in each Space Tank competition. First-place earns \$20,000. Second place earns \$10,000. To qualify, winning teams must participate in all events and submit all deliverables. \$2,500 of each first and second place prize is awarded directly to the PI as a stipend.



Phase 3: Ames Experience in Silicon Valley

The first-place team of the Space Tank Competition for both fall and spring competitions will win a trip to visit and present to NASA's Ames Research Center (ARC) executives and various tech companies in Silicon Valley, California, in May 2024. This experience provides the team with an exclusive look at facilities, laboratories, and start-up companies; and it provides the opportunity to discuss further concept development. Travel and lodging for core team members and the primary PI will be provided by NASA MTTIC.

MITTIC Participation Benefits

- Prize money! **\$20,000** for placing 1st and **\$10,000** for placing 2nd.
- Core team members can apply to receive a paid NASA internship funded by MUREP.
- Private tours of exciting NASA facilities such as Mission Control for the International Space Station and the Neutral Buoyancy Lab where astronauts train for space walks.
- Professional coaching from industry experts on concept development and pitching techniques.
- Networking with NASA and industry experts to build your professional network.
- Connections for your institution to find additional funding and opportunities with NASA and other companies.

