



Creative Inquiry Opportunity for the  
Fall 2023-Spring 2024 Academic Year

# NASA Micro-g NExT Challenge

In this creative inquiry you will:

- Work on a team of undergraduate students
- Design, build, and test a tool/device that addresses a current space exploration challenge
- Experience hands-on engineering design, test operation, and public outreach
- Potentially travel to the Johnson Space Center if the design proposal is approved

**INTERESTED  
IN JOINING  
US?**

## What we're looking for:

- At least 6 dedicated undergraduate students who can put in about 5 hours of work each week, with the ability to participate in preparation meetings in the Spring 2023 semester and potentially Summer 2023 (online)
- Mainly engineering majors but we are open to others
- Ability to work on a team
- Testing, prototyping, 3D printing
- Videography/3D Modeling/Visual media and design
- Structural analysis, proficiency in CAD (SolidWorks or AutoCAD)
- ME shop access and tool experience



Scan the QR code and  
submit the interest form by  
October 14th, 2022

## Questions?

 [adensie@clermson.edu](mailto:adensie@clermson.edu)