



TOPIC # - TDC - 40

## NASA Micro-g NExT Challenge

### BACKGROUND

Through participation in the TSGC Design Challenge, students have an opportunity to get a head start on submitting proposals to NASA Artemis Challenges with a structured outline for deliverables, critical feedback, and funding.

<https://www.nasa.gov/learning-resources/micro-g-neutral-buoyancy-experiment-designteams/>

### NASA MICRO-GRAVITY NEUTRAL BUOYANCY EXPERIMENT DESIGN TEAMS (MICRO-G NEXT)

Teams accepted for this topic will be participating in both TSGC Design Challenge and NASA Micro-g NExT programs. Check that your team profile meets the requirements for each program.

See NASA Micro-g NExT for program information, topics, FAQ, and deadlines.

### DESIGN TEAM PROFILE

<b>NASA MENTOR:</b>	Guidance provided by NASA upon acceptance of project proposal
<b>LEVEL:</b>	See program requirements
<b>MAJOR/DISCIPLINE:</b>	Open to all majors/disciplines
<b>TEAMS:</b>	TSGC may accept more than one team per Artemis Challenge
<b>DURATION:</b>	One-semester project for developing the proposal; Second semester will be allowed if the project is accepted by NASA for contribution

