







NASA FLIGHT OPPORTUNITIES

Today's Speakers



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Liam Cheney Mission Manager NASA Launch Services Program NASA's Kennedy Space Center

























Provide hands-on payload build and flight test experience to engage students in STEM

- Open to teams of 4 or more students grades 6-12 from public, private, and charter school students in all U.S. states and territories
- Flying TechRise 3 Summer of 2024
- TechRise 4 open for submissions Aug. 1, 2024, with flights scheduled for summer 2025
- Approx. 60 winning teams each year

• 2U flight experiment box

- Winning Teams receive:
 - \$1,500 cash prize

- 1 School Year Challenge Cycle
 - Aug Nov (4 mo): Proposal Period
 - Nov Jan (3 mo): Judging
 - Jan May (4 mo): Build
 - Jun Aug: Flight Test

- Weekly mentorship
- Commercial suborbital flight test

electronics materials, multimeter)

• Experiment supplies (soldering iron, basic

Website: https://www.futureengineers.org/nasatechrise





























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