



CAREER OPPORTUNITIES | COMPETITION | SPONSOR NEWS | SPACE NEWS

HAPPY NEW YEAR! We're excited for what 2023 has in store for us...

CAREER AND INTERNSHIP OPPORTUNITIES

Lockheed Martin Space Summer Internship Opportunities

Do you see yourself working in Space? Lockheed Martin Space will soon be opening applications for summer 2023 high school internships and has reserved positions specifically for StellarXplorers!



This year, StellarXplorers teams that make it to Finals will get the first opportunity to submit an internship application. Finalists will be notified directly to apply in the February timeframe. Other (non-finalists) StellarXplorers participants will be invited to apply to internships as availability allows.

Lockheed Martin's Space High School Internship Program is designed to provide current high school students the opportunity to work with real Lockheed Martin scientists and engineers. Projects tackle complex challenges, advance scientific discovery, and deliver innovative solutions to help our customers keep people safe. To qualify for the program, you must be at least 16 years of age, enrolled in high school, and have a passion for STEM. Internships may be virtual or in-person depending on your location.

Lockheed Martin Space welcomed the pilot class of six StellarXplorers interns last summer. These students excelled in their roles, and each received and accepted offers for returning internships. Lockheed Martin Space is looking forward to adding additional StellarXplorers to the team next summer. Hear directly from Lockheed Martin Space StellarXplorers interns about their experiences Space in the [August StellarXpress](#).

To learn more about careers with Lockheed Martin Space, please visit [Space Careers](#) webpage.

StellarXplorers is hiring a Competition Program Manager!

We're looking for a Program Manager! Under the direction and guidance of the Director of StellarXplorers Operations, the Competition Program Manager is responsible for planning, coordinating, and conducting the StellarXplorers National Space Design Competition, and managing the design team to create captivating real-life space industry scenarios.

[Apply today](#) with your cover letter and resume!



COMPETITION



Teams competing in the ninth season to the StellarXplorers National Space Design Competition will face off in Qualification Round 3 on Jan 26-29. Prior to this round, they have a chance to participate in a Practice Round from Jan 12-15. The subject of these rounds will be launch vehicle selection.

Only the top 30% of teams will advance to the Semifinal Round in February, based on cumulative scores from Qualification Rounds 1, 2, and 3.

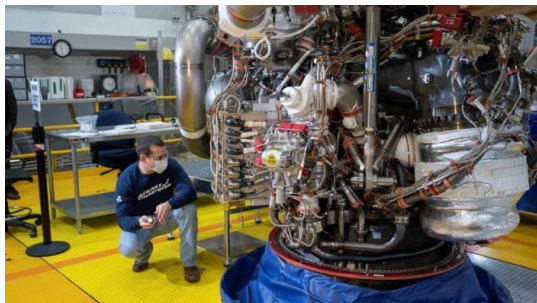
SPONSOR NEWS

L3Harris Technologies

StellarXplorers Gold sponsor L3Harris Technologies has acquired former StellarXplorers sponsor Aerojet Rocketdyne. A proven provider of world-class propulsion systems and energetics to the DoD, NASA and other partners and allies worldwide, Aerojet Rocketdyne has a 100-year heritage of excellence delivering some of the most significant moments in space exploration and discovery, while leading the industry with investments in rocket propulsion that support America's warfighters and enhance integrated deterrence.



"We've heard the DoD leadership loud and clear: they want high-quality, innovative and cost-effective solutions to meet both current and emerging threats, and they're relying upon a strong, competitive industrial base to deliver those solutions," said Christopher E. Kubasik, L3Harris CEO and Chair. "With this acquisition, we will use the combined talents of more than 50,000 employees to drive continuous process improvement, enhance business operations and elevate the performance of this crucial national asset."



An Aerojet Rocketdyne engineer examines an engine aimed for use in Nasa's Artemis space program

The acquisition will ensure the defense industrial base and our customers will have a strengthened merchant supplier to effectively address both current and emerging threats – and promote scientific discovery and innovation – through targeted investment in advanced missile technologies, hypersonics, and

SPACE NEWS

In case you missed it...

9 DEC 2022 | [James Webb Space Telescope 'fingerprints' earliest galaxies](#)

11 DEC 2022 | [Splashdown! NASA's Artemis 1 Orion capsule lands in Pacific to end epic moon mission](#)

29 DEC 2022 | [Cubesat launched on Artemis 1 trying to fix propulsion system](#)

30 DEC 2022 | [Why 2022 was a pivotal year for exploration and discovery](#)

03 JAN 2023 | [James Webb Space Telescope captures chaotic cosmic collision](#)

03 JAN 2023 | [Space Force launches weather-imaging cubesat for year-long demonstration](#)

09 JAN 2023 | [Green Comet to pass earth, won't be visible for another 50,000 years](#)

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