



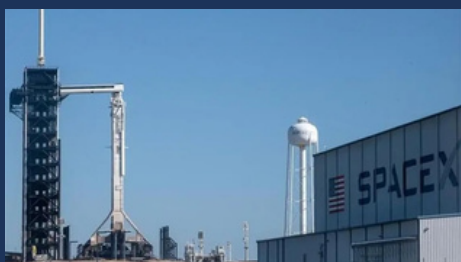
# LASER WEEKLY NEWSLETTER



NASA's recent attempt to bring home two "stranded" astronauts has faced yet another delay. The Falcon 9 rocket launch, scheduled to depart from Florida's Cape Canaveral Space Force Station, was postponed due to a hydraulic issue with one of the rocket's clamp arms. Engineers are currently working on the problem, with the next possible launch window set for Friday evening. The delayed mission is crucial for the safe return of NASA astronauts Suni Williams and Butch Wilmore, who have been aboard the International Space Station (ISS) since June 2024. Originally scheduled for an eight-day mission, the pair remained on the ISS after their Boeing spacecraft was deemed unsafe for return. Since then, they have continued supporting ISS maintenance and experiments. If Friday's SpaceX mission succeeds, Williams and Wilmore are expected to return home within days. Despite the prolonged stay, both astronauts have remained positive. Ms. Williams expressed her fondness for the ISS, calling it her "happy place," though she admitted to missing her family and dogs. Mr. Wilmore acknowledged that their unexpected stay aligns with their extensive training to handle unpredictable situations.

Reflecting on her time in space, Ms. Williams emphasized how her experience has deepened her appreciation for Earth. "It opens up the door to making you think a bit differently," she remarked. "It's the one planet we have, and we should be taking care of it."

This story offers a powerful reminder of the importance of resilience and adaptability. Despite facing unexpected challenges, the astronauts maintained a positive attitude and continued their mission. As members of the Laser Society, this mindset is something we can apply in our own pursuits — whether mastering complex techniques, refining our skills, or overcoming competition setbacks. Like the astronauts, preparation and perseverance are key to success.



Section written by: Elyazia Alghool

## HELP WANTED!

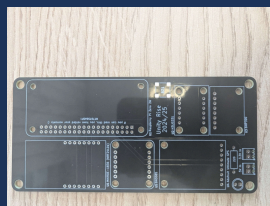
LASER is looking for an Outreach Officer

An Outreach Officer establishes connections with industry professionals, organises trips to companies, and invites guest speakers for talks and workshops.

Tashu from the Rover team pulled an all-nighter, Peter managed just four hours of sleep, and Tama blew a gasket—but in the end, the team successfully completed the CDR in time for the deadline.

Section written by: Peter B. Swift

The Unity Rise Rocketry Team has been working on their PCB, which will serve as the connection between their electrical components. Some photos of their progress are below.



The Cube team have now completed all their risk assessments and the proposal has now been submitted for review. Once approved, they can move onto the building phase.

## Upcoming Events:

Materials Selection and Processes Workshop:  
Wednesday, Week 11 Date TBC

LASER Easter Painting: Wednesday 26th of March,  
2pm

LASER Enterprise Talk: Talk from an Entrepreneur,  
CTO for Avioxx, Thursday 20th of March, 5pm, 502  
Flex Room

Skyrora Trip: Wednesday 23rd of April, Glasgow,  
Factory Visit 9am - 1/2pm, Lunch is provided

**'The way to succeed is to double your failure rate'**  
- Thomas J. Watson