

# WHAT COMES AFTER ROCKETS? JOIN THE NEXT ERA OF SPACE ACCESS

OCTOBER 25, 2025 15:00 GMT+8

## CHALLENGE

The space industry is expanding, but rockets alone can't build our future in orbit. A new form of transport is needed to move massive amounts of material efficiently and create a true Earth-space economy.

## SOLUTION

The space elevator, an entirely new way to access space. Imagine a cable stretching 100,000 km into space. We can then climb up and down this "highway to space". It offers a clean, reliable, and affordable path to orbit, no rockets required.

## OPPORTUNITY



**World Space Elevator Competitions (WSPEC)** is a global non-profit accelerating the breakthroughs needed to make this a reality. We challenge you to help build this future.

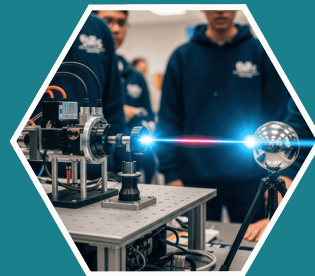
## BUILD A TEAM, JOIN THE CHALLENGE

Gain real-world experience and get scouted by the space industry. Our competitions are a launchpad for a top career or your own startup. Our current competitions focus on two key areas:



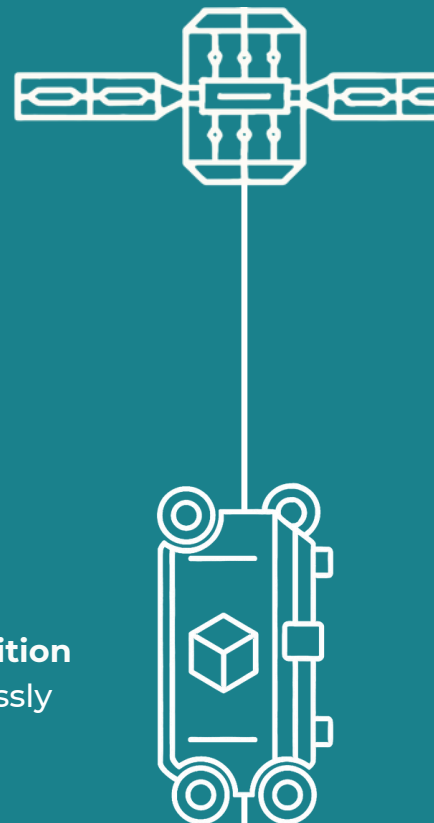
### Tether Climber Competition

Build robotic climbers that ascend a vertical tether while carrying a payload.



### Power Beaming Competition

Create systems to wirelessly transmit power.



## SUPPORTED BY



# VIRTUAL WORKSHOP

## OCTOBER 25, 2025 15:00 GMT+8

Join our webinar to learn more about the space elevator, the competitions, and how you can get involved in one of the world's most ambitious engineering challenges.

- 15:00 **OPENING. WHAT IS A SPACE ELEVATOR?**
- 15:20 **WORLD SPACE ELEVATOR COMPETITIONS**
- 15:40 **HOW TO START A COMPETITION TEAM**
- 16:20 **EXAMPLES OF BASIC CLIMBER DESIGN PRINCIPLES**
- 17:30 **POWER BEAMING**
- 17:45 **FINAL Q&A**



**SIGN UP NOW**



**EVENT HOSTED BY**



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