

5<sup>th</sup>

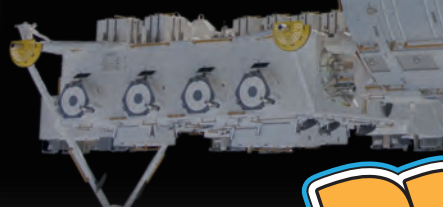
International Space Station/ Japanese Experiment Module "Kibo"



# Kibo Robot Programming Challenge (Kibo-RPC)



Astrobee  
©NASA

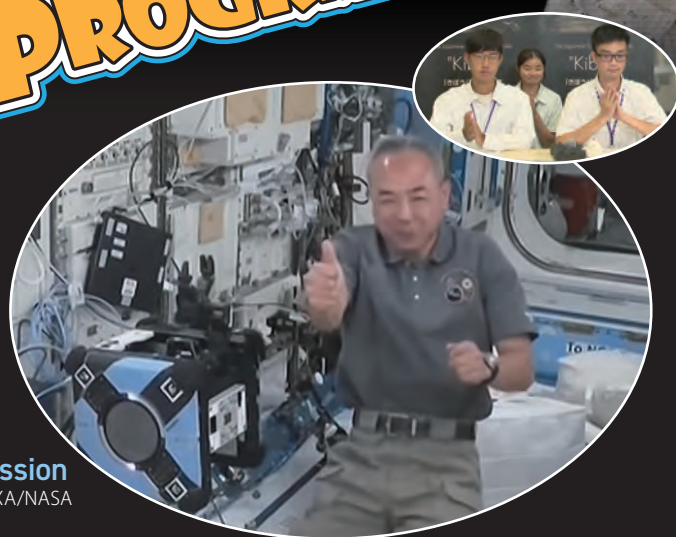


Int-Ball2  
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**SPACE \* ROBOT \* PROGRAMMING**  
**JOIN US!**

4<sup>th</sup> Mission  
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## Game scenario(fiction)

Some items for "Asian Try Zero-G," a simple space experiment event for students, are missing on the International Space Station (ISS). Time is short. Your team's mission is to program Astrobee to search for the missing items before the event starts. Good luck!

## Event schedule(tentative)

Application deadline: May 13, 2024 by 23:59 (JST)

- ◎ April 2024 : Opening simulation environment
- ◎ Late June – Early July 2024 : Each country/region Preliminary Round (to determine representatives)
- ◎ Early November 2024 : Final Round Event

To be conducted using actual robot, NASA's Astrobee, onboard the ISS

## Entry Qualification

- ◎ Students up to graduate school in Kibo-RPC country/region
- ◎ A team is comprised of more than 3 members.
- ◎ Please check your local organizer (POC) for details.

## Beginners are welcome!

Videos on program development procedures for beginners will be available and online information sessions will be held.  
Register and get your hands on some programming!

Click here for more information ▼



Application is available on the website

Website : <https://jaxa.krpc.jp/>

Kibo-RPC Secretariat : E-mail : Z-KRPC@ml.jaxa.jp

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