Reasons for Phase 1 disqualification

These are some of the reasons why your Mission Space Lab experiment idea may be disqualified.

1. Use of thermal camera

Your experiment idea used the infrared camera incorrectly. The camera is not capable of thermal imaging. Any experiments submitted that require thermal imaging will sadly not be able to achieve flight status.

2. Astronaut interaction

Your experiment idea required interaction with crew members. Unfortunately, the ISS astronauts are very busy and do not have the time to actively participate in the Astro Pi experiments.

3. Relied on a specific event occurring

Your experiment idea relied on a specific event occurring that was unlikely to occur in the three hour period in which your experiment would run.

4. Relied on the ISS passing over a specific feature

Your experiment idea relied on the ISS passing over a specific feature. This was unlikely to occur in the three hour period in which your experiment would run.

5. Not enough detail

Your experiment idea was unclear and didn't provide enough detail. Sadly, we cannot progress entries through to Phase 2 without understanding the basis of your experiment idea.

6. Required extra kit or materials

Your experiment required extra materials not available on the ISS.

7. Required the storing of images or videos for a 'Life in space' experiment

Your idea asked for images to be retained from an Astro Pi during a 'Life in space' experiment. This is against program rules as we need to protect the privacy of the astronauts.

8. Would exceed disk quota

Your experiment idea was likely to exceed the disk quota. You should modify your experiment so that no more than 3GB of data will be produced in a three hour period. Any experiment that exceeds the disk quota will not be able to achieve flight status and will be disqualified.

9. Required your program to run at a known time

Your experiment idea relied on your program running at a specified time. This is not possible and your program will not be able to achieve flight status.

10. Required real-time communication with the Astro Pi units

Your experiment idea required real-time communication between or with the Astro Pis. This is not possible and your program will not be able to achieve flight status.