

JAXA Try Zero G



UPDATE - 2015-11-06: JAXA has advised of a temporary delay in this program. Please email us if you want to be informed of when the submission date is finalised, or have any other questions.

Try Zero G is a program run by the Japanese Space Agency (JAXA), which encourages young people to consider the impact gravity has on objects - and how experiments may differ when performed under microgravity conditions.

Broad goals:

- Design an experiment that can be conducted on the International Space Station
- Must use every day materials that already exist on the station (e.g. no items are being flown up especially for it)
- Cannot use materials that may be hazardous to astronauts or equipment.

If your experiment is selected, it will be performed by Japanese astronaut Takuya Onishi, and high-definition video of the experiment made available.

See the following video for an example of what you could suggest:

We're still awaiting final details, and will publish these as soon as we have them - but for information on past challenges, see the following links:

- http://iss.jaxa.jp/en/kuoa/news/141226_tryzerog.html
- http://iss.jaxa.jp/en/kuoa/news/150729_try_zero_g_dryrun.html