

# Requirements

To participate, you must be:

1

A K-12 educator or a full-time, undergraduate student from a university, college, or community college, or a high school senior (varies according to program)



2

U.S. citizen



3

18 years or older



Visit our website at:

<http://reducedgravity.jsc.nasa.gov>

For more information on how to apply,  
e-mail us at:

[jsc-reducedgravity@nasa.gov](mailto:jsc-reducedgravity@nasa.gov)



Like us on Facebook  
[www.facebook.com/  
ReducedGravity  
EducationFlightProgram](http://www.facebook.com/ReducedGravityEducationFlightProgram)



Follow us on Twitter  
[twitter.com/nasa\\_rgef](https://twitter.com/nasa_rgef)

Find out more about NASA by visiting  
[www.nasa.gov](http://www.nasa.gov)



NP-2012-07-018-JSC

National Aeronautics and  
Space Administration



## Reduced Gravity Education Flight Program



[www.nasa.gov](http://www.nasa.gov)

# Reduced Gravity Education Flight Program



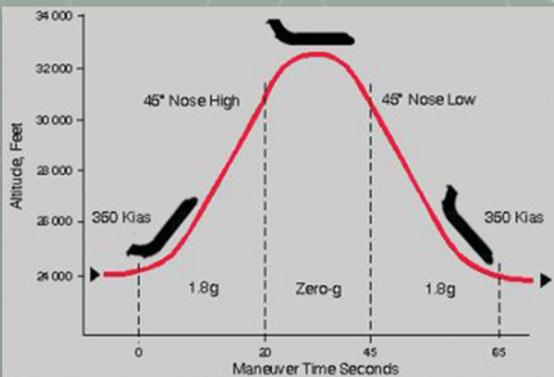
The RGEFP offers several flight opportunities for higher education students and K-12 educators.



## What is it?

**NASA's Reduced Gravity Education Flight Program provides opportunities for students and educators to propose, design, build, and fly a reduced gravity experiment of their choice.**

NASA's Microgravity Aircraft flies approximately 30 parabolic maneuvers over the Gulf of Mexico, providing you and your experiment with nearly half a minute of weightlessness each parabola.



## Outreach

Public outreach is important because it allows teams to carry the excitement of science back to a hometown audience. Teams have found receptive audiences at elementary, middle, and high schools, as well as local organizations and museums.



## Get Involved

Interested teams will submit a proposal of your experiment, including an overall description, hands-on test operations, education, and public outreach efforts.

Selected teams bring their experiments to Ellington Field in Houston, TX, where they will fly their experiments in microgravity. Upon completion of the experiments, teams are expected to carry out their public outreach plans and submit final reports.

Check the website for program deadlines!