

# APPLICATION



**INSTRUCTIONS:** This is a fillable form. Fill this form out by clicking or tapping on each field, save it using a unique file name, and email a copy to [gerald.w.voltz@nasa.gov](mailto:gerald.w.voltz@nasa.gov). The application deadline for the Fall Session is SEPTEMBER 24, 2021 and JANUARY 7, 2022 for the Winter Session.

**School Name**

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**Address**

**City**

**State**

**Zip**

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**Point of Contact**

**Title**

**First Name**

**Last Name**

**Job Title**

**Phone**

**Email**

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**Capstone**

**Session**

**Estimated Number of Students**

**Grade(s)**

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**Requirements**

While NASA Glenn provides the technical expertise and guidance to complete the capstone, schools will utilize the existing resources that are available at their institutions for the successful implementation of the capstone. This includes the development and fabrication of test rigs used for testing as well as the completed capstone project.

Teachers will participate in a one-time 5-hour professional development session (either on-site or virtually) for their chosen capstone and will ensure students participate in the Bi-Weekly meetings. Teachers that have previously completed professional development are welcome to participate again as a refresher, but are not required to do so.

**Below are the requirements for participation in a NASA Glenn High School Capstone Check to confirm your understanding**

- Teachers or Schools will provide the materials and resources to complete the capstone.
- Teachers are able to access Google Hangouts using a web camera and microphone.
- Teachers will complete the 5 Hour Professional Development. Teachers can check this if previously completed.
- Teachers will participate in the Virtual Capstone Kickoff Meeting.
- Teachers will ensure students participate in Bi-Weekly meetings or meetings as planned or needed.
- Teachers will participate in Virtual Subject Matter Connection Meetings.
- Teachers will participate in evaluation of Virtual Power Point Presentations.
- Teachers will chaperone student team(s) for the Culminating Event.
- Teachers will provide a brief Educational Impact Statement (no more than 500 words)

This application does not guarantee participation as this program is limited to 30 Schools. Participants will be notified of the status of their participation no later than October 1, 2021 for the Fall Session and January 14, 2022 for the Winter Session.



## Educational Impact Statement

**INSTRUCTIONS:** Please provide a brief statement of how the selected capstone will affect or support the educational mission, vision, or objectives of your school. Please limit your response to 500 words (there is no penalty for exceeding 500 words).