

# NASA STEM 2020-2021 Ohio College & University High School Outreach

Progress cannot be saved and the application must be completed in one session. Applications may not be revised after submission. Proposers are encouraged to prepare all responses prior to online submission. A copy of the Application Form is available to download for reference before inputting your data into the online form. Only applications submitted through the online form will be accepted.

All proposals due on or before January 15, 2021, 8:00 PM Eastern Time.

Needs link

\* Required

1. Email address \*

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## General Institution Information

2. Institution's Name \*

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3. Institution's Address \*

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4. Institution's ZIP Code \*

Use 5-digit zip only.

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5. Institution's Website Address \*

Enter the URL of your institution's website. If your institution has a specific URL for the program that will be supported through this proposal, enter that URL.

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6. Has this Institution previously partnered with NASA Education for any other projects? \*

*Mark only one oval.*

Yes

No

7. If yes, please provide the name of the project.

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**Point of Contact (POC) Information**

Please provide contact information for a primary and secondary POC for your institution regarding this proposal.

8. Primary POC First Name \*

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9. Primary POC Last Name \*

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10. Primary POC Phone Number \*

Use ###-###-#### format.

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11. Primary POC Email Address \*

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12. Secondary POC First Name \*

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13. Secondary POC Last Name \*

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14. Secondary POC Phone Number \*

Use ###-###-#### format.

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15. Secondary POC Email Address \*

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#### Program Details

16. Will this program be implemented in an Upward Bounds program? \*

*Mark only one oval.*

Yes

No

17. Briefly describe the goals and design of your High School Program. \*

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18. How many hours each week do participants attend your institution's program? \*

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19. Which NASA activities do you intend to implement? \*

*Check all that apply.*

- Commercial Crew Orbital Docking - (CODing) Simulation [1-2 hours]
- Commercial Crew Program - Eggstronaut Parachute Challenge [3-5 hours suggested]
- Moon to Mars - App Development Challenge [30-40 hours suggested]
- GLOBE Observer App - Land Cover [1-2 hours suggested]
- GLOBE My NASA Data - Creation of Urban Heat Islands Story Map [2-3 hours suggested]

20. How many hours will be dedicated to the selected NASA content during this period? \*

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21. How many facilitators will participate in the required NASA kick-off/training session? \*

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Expected Enrollment Details

22. On average in the past five years, how many high school students (grades 9-12) have attended your institution's program annually? \*

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23. How many high school students (grades 9-12) are expected to participate in your institution's choice of NASA content? \*

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24. Based on expected participants above, provide the budget to support the NASA content for this proposal by uploading it here. (\$10,000.00 maximum) Download the Budget Worksheet (Add link) \*

Please upload the Budget Template here.

Files submitted:

25. Describe your plans for recruiting high school students to participate in the NASA content and retaining them through the completion of the content. \*

(2,000 characters or less)

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26. How does your program intend to sustain your efforts to integrate NASA content beyond the award period and to scale to more participants in the future? \*

Describe your program's plans for recruiting underrepresented and underserved high school students to participate in the NASA content and retaining them through the completion of the content. (2,000 characters or less).

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**Commitment to participate**

The following commitments are required to receive funding for this opportunity.

27. Please confirm the following statements by checking the boxes beside each statement. \*

*Check all that apply.*

- I agree to have at least one facilitator participate in the required virtual kick-off meeting/training workshop..
- I agree to participate in evaluation activities related to participation in this solicitation and the NASA STEM content as listed under the Eligibility Requirements of the Solicitation Document.
- I agree to report back data and outcomes from my institution as a result of implementing NASA content in my program.
- I agree that the funding provided in this opportunity will be used for training and participant materials during the implementation period.
- I agree to support NASA by providing feedback on NASA content.
- I agree to provide a final report August 31, 2021.
- I agree to have signed media releases on file for any photos/videos sent to NASA.

28. By typing in my full name below, I agree that all information provided in this proposal submission is accurate to the best of my knowledge. \*

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