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| **Project 1.2.12a Glider Design Research Funding Call for Phase One Proposals** |

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| Submission Team Information | | | |
| Primary Investigator |  | Degree/Grade Level |  |
| Scientist/Engineer 1 |  | Degree/Grade Level |  |
| Scientist/Engineer 2 |  | Degree/Grade Level |  |

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| Design Information | | | |
| Project Name: |  | AERY Compatible? |  |
|  |  | Design Attached? |  |

Underlying Principles:

Use the space below to describe the scientific and engineering principles upon which gliders are designed for achieving long distance, straight line flight.

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Design Features:

Use the space below to give a detailed description of the design features associated with your proposed glider. For each, link it to an underlying principle that guided your decision to use the feature over other designs.

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Feasibility:

Use the space below to describe any practical limitations or new skills that will be required in order for you to successfully construct your glider.

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SIGNATURES:

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| Primary Investigator |  | Date |  |
| Department of Ed. Designee |  | Date |  |