GATEWAYS TO BLUESKIES

Inspire. Innovate. Impact.

COMPETITION OVERVIEW

NASA's Aeronautics Research Mission Directorate (ARMD) is seeking proposals from collegiate academic level students that investigate alternate aviation energy sources that, if developed, could be part of the solution to aviation's climate impacts by conceptualizing the source-to-flight lifecycle of one potential clean energy source of the 2050s, in terms of feasibility, viability, and climate impact.

PRIZES: Up to 8 finalist teams receive a $6,000 stipend to facilitate full competition participation in the Blue Skies Forum in Cleveland, OH in June 2023. Winning team members earn a semester-long Aeronautics internship at NASA.

IT'S NOT TOO LATE TO SUBMIT AN NOI!

NOIs are being accepted on a rolling basis until the proposal submission deadline of February 28, 2023.

- NOIs do not need to be fully-developed concepts.
- NOIs are non-binding.
- In 1,500 characters or less, outline a general proposed concept based on the Competition Guidelines.

PROPOSALS DUE FEBRUARY 28, 2023!

Design proposals, infographics, and videos are due February 28, 2023 for NASA and industry judge panel review and down-select.

COMPETITION GUIDELINES: (including eligibility criteria)

Q&A SESSION: JANUARY 26, 2023

Interested teams are invited to participate in an open-call style Q&A Session taking place at

3:30-4:30 PM EST
January 26, 2023

In this call, NASA competition sponsors will be available to answer questions submitted live verbally or via chat, as teams finalize competition concepts.

To join the virtual session, submit an NOI by January 23, 2023.

View past Q&A recordings and documents at https://blueskies.nianet.org/faqs.

Competition sponsored by NASA