



Iowa NASA EPSCoR

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Iowa NASA EPSCoR Request for Pre-Proposals

FY2022 NASA EPSCoR ISS Flight Opportunity and Suborbital Flight Opportunity

Released: August 2, 2021

Due: September 10, 2021

The Iowa NASA EPSCoR office is requesting **pre-proposals** in advance of the FY2022 CAN release. It is anticipated that the National NASA EPSCoR solicitation will be released in the fall of 2021, with a single strong full proposal due from Iowa in early January 2022. To allow sufficient time to select and develop this proposal, the Iowa NASA EPSCoR office is soliciting for pre-proposals in advance of the FY2022 CAN release. Based on past CAN solicitations, no significant changes are anticipated. Click here to view the FY2021 NASA EPSCoR ISS CANs: [FY21 NASA ISS](#).

Eligibility: Faculty throughout Iowa, particularly junior faculty, women, and members of underrepresented groups are encouraged to apply. NASA EPSCoR has no citizenship requirements; however, it should be noted that foreign nationals are not normally allowed into NASA Centers.

Funding: Iowa may submit only one proposal in accordance with *EPSCoR Eligibility and Proposal Acceptance*. Awards of up to \$100,000 to be spent over a three-year period will be made, with no cost-share requirement.

Pre-Proposal Submission Instructions

In order to allow time for internal competition, pre-proposals must be submitted as one PDF file (name as: PI Last Name_NASA ISS_2022) to [Pre-Proposal Submission](#) by **September 10, 2021**.

- Project Description: includes Scientific/Technical summary, goals, objectives, timeline, expected outcomes, management/evaluation, and collaborators. (4 page maximum)
- Budget and Narrative
- Letter of Support from NASA Collaborator

Pre-Proposal Review Process

The Iowa NASA EPSCoR program will hold an internal competition for the jurisdiction using a Technical Advisory Committee, which is comprised of members from the research community, government, and industry, under the management of the Iowa NASA EPSCoR Director. As a

panel, reviewers will recommend one pre-proposal for development into a full proposal to be submitted in early January 2022. Selected pre-proposal will be announced on September 24, 2021. The proposal will be selected based on the following criteria:

- **Intrinsic Merit of microgravity requirement**
 - Existing Research: If relevant, the narrative shall include a brief history of the NASA research project.
 - Benefit of a microgravity environment to the research
- **Budget Narrative and Details**
 - The proposed budget shall be adequate, appropriate, reasonable, and realistic, and demonstrate the effective use of funds

Award Obligations

Award recipients are required to prepare annual and final reports following NASA EPSCoR guidelines. Additional obligations will be communicated upon notification of award. Award recipients are also expected to attend and present at the annual Iowa NASA EPSCoR Research Development Symposium to be held in April.

For more information, please visit our website <http://ianasaejscor.engineering.iastate.edu/> or contact nasaepscoor@iastate.edu.