

# Iowa NASA EPSCoR

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## **NASA EPSCoR ISS Flight Opportunity**

Announcement Number: NNH22ZHA002C

Anticipated Release: January 5, 2023 Notice of Intent Due: January 30th, 2023 Pre-proposal (if needed) Due: February 17th, 2023 Proposals Due to NSPIRES: April 5, 2023

The Iowa NASA EPSCoR office is requesting **NOIs** for the FY2023 CAN release. A single strong full proposal is due from Iowa on April 5, 2023. To allow sufficient time to select and develop this proposal, the Iowa NASA EPSCoR office is soliciting for NOIs to indicate whether pre-proposals will be necessary. Click here to view the FY2023 NASA EPSCoR ISS CAN.

**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:** Previously Iowa has been allowed to submit only one proposal in accordance with *EPSCoR Eligibility and Proposal Acceptance*, no change is anticipated for the FY23 NOFO. Awards of up to \$100,000 to be spent over a three-year period will be made, with no cost-share requirement.

#### **Notice of Intent**

A Notice of Intent is required for this solicitation to determine if a pre-proposal stage of competition is necessary. Please submit your NOI by **January 30th**: **ISS NOI.** 

#### **Pre-Proposal Submission Instructions**

In order to allow time for internal competition <u>if needed</u>, pre-proposals must be submitted as one PDF file (name as: PI Last Name\_NASA ISSFO) to <u>Pre-Proposal Submission</u> by February 17th, 2023.

Project Description: includes Scientific/Technical summary, goals, objectives, expected outcomes, and collaborators. (4 page maximum)

- Budget and Narrative
- o Letter of Support from NASA Collaborator, if available

#### **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 April 5<sup>th</sup> 2023. Selected pre-proposal will be announced on February 27<sup>th</sup>, 2023. 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.
- o Benefit of a microgravity environment to the research

### • Budget Narrative and Details

o 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.

For more information, please visit our website <a href="http://ianasaepscor.engineering.iastate.edu/">http://ianasaepscor.engineering.iastate.edu/</a> or contact <a href="masaepscor@iastate.edu">nasaepscor@iastate.edu</a>.