



# Iowa NASA EPSCoR

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## **NASA EPSCoR Suborbital Flight Opportunity**

Announcement Number: NNH22ZHA002C

Released: January 15, 2022

Notice of Intent Due: February 14, 2022

Pre-proposal (if needed) Due: March 1, 2022

Proposals Due to NSPIRES: April 15, 2022

The Iowa NASA EPSCoR office is requesting **NOIs** for the FY2022 Suborbital Flight Opportunity CAN. A single strong full proposal is due from Iowa on April 15, 2022. 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 FY2022 NASA EPSCoR SFO CAN: [FY22 NASA SFO](#).

**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 \$250,000 to be spent over a three-year period will be made, with no cost-share requirement. Proposal must include a commercial flight provider called out by name, the costs of which will be rolled up *in addition to* the \$250,000 in research costs. Do not list the flight provider as a subaward in the budget. (This is a change from last year.)

### **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 **February 14, 2022**: [FY22 SFO NOI](#).

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

In order to allow time for internal competition if needed, pre-proposals must be submitted to [Pre-Proposal Submission](#) by March 11, 2022.

- Project Description: includes Scientific/Technical summary, goals, objectives, timeline, expected outcomes, management/evaluation, and collaborators. (3 page maximum)
- Budget and Narrative – include flight provider and costs per the CAN.
- Letter of Support from NASA Collaborator

### **Pre-Proposal Review Process**

If needed, 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 April 2022. Selected pre-proposal will be announced on March 25, 2022. The proposal will be selected based on the following criteria:

- **Intrinsic Merit of microgravity or reduced-gravity requirement**
  - Existing Research: If relevant, the narrative shall include a brief history of the NASA research project.
  - Benefit of a microgravity or reduced-gravity 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

### **Selected Proposal**

If your pre-proposal is selected for completion to full proposal, the Iowa NASA EPSCoR office will be in contact with further instructions for submission to NSPIRES.

### **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 of the following year, or when research is concluded.

For more information, please visit our website <http://ianasaepscor.engineering.iastate.edu/> or contact [nasaepscor@iastate.edu](mailto:nasaepscor@iastate.edu).