

FY20 NASA Nebraska EPSCoR Statewide Competition

Last Updated: August 17, 2019

Pertinent Dates

Letters of Intent Due:	September 16, 2019, 5:00 p.m. Central time
NASA Solicitation Released:	October 7, 2019 (expected) *
Nebraska Statewide Proposals Due:	October 14, 2019, 5:00 p.m. Central time *
Review Period:	October 15-25, 2019 *
Selection Notification:	November 1, 2019 *

The Selected Proposal:

Refine Proposal with NASA Nebraska Office:	November 2-December 1, 2019 *
Proposal Submission to National Competition:	December 5, 2019 *

* Dates subject to change, especially if the NASA Solicitation is released earlier than expected. We are requiring Letters of Intent to communicate changes to potential applicants.

Although a due date is stated above, this date is subject to change based on the actual solicitation release date from NASA. It is possible the due date could be earlier. Late proposals will not be considered or sent for review.

Proposals Must be Submitted Through: <https://nespacegrant.infoready4.com/>

New This Year

The statewide competition will consist of full proposals, including the 3-year signed budget and budget justification. Incomplete proposals will not be reviewed.

Funding Amount

Funding ranges from \$616,875 to \$628,500 total for a three-year proposal. A minimum of \$375,000 in matching funds or cost share is required. See details below.

Background and Purpose

In anticipation of a national NASA EPSCoR Solicitation, the NASA Nebraska EPSCoR program invites proposals for participation in the next national competition. The NASA Nebraska EPSCoR program is initiating this competition at the state level to evaluate the proposal(s) to be submitted upon NASA's official announcement of the national competition. NASA Nebraska EPSCoR will only consider successful proposals from this competition to be eligible in the national NASA EPSCoR competition upon release of a solicitation.

Public Law 102-588 authorized NASA to initiate the NASA EPSCoR program to strengthen the research capability of States that have not in the past participated equably in competitive aerospace research activities. Since its inception, NASA EPSCoR has been closely linked to the NASA Space Grant Program. The goal of NASA EPSCoR is to provide seed funding that will enable states to develop an academic research enterprise directed toward long-term, self-sustaining, nationally competitive capabilities in aerospace research. This capability will, in turn, contribute to the state's economic viability and

expand the nation's base for aerospace research and development.

Each funded NASA EPSCoR project is expected to establish research programs that will make significant contributions to the strategic research and technology priorities of NASA, and contribute to the overall research infrastructure, science and technology capabilities, higher education, and economic development of the state. The NASA EPSCoR funded projects must perform scientific and/or technical research in areas that support the strategic research and technology priorities of one or more of NASA's four Mission Directorates and/or one or more of the ten NASA Field Centers. An emphasis should be placed on developing a core expertise capable of successfully competing for funds from NASA sources outside of the EPSCoR program and from other non-NASA sources. The programs should move increasingly toward gaining support from sources outside the NASA EPSCoR program by aggressively pursuing additional funding opportunities offered by NASA, industry, other agencies, and elsewhere.

Eligibility Requirements

- Faculty members at Nebraska colleges and universities
- Previous NASA-related research; priority will be given to those with a documented history of funded collaborative research with NASA scientists
- No more than one proposal per faculty member

Process

Proposers should follow the guidance provided from the FY 2019 Cooperative Agreement Notice (CAN) to prepare the proposal, budget, budget justification, and other required documents (this is last year's solicitation). The CAN refers to the *NASA Guidebook for Proposers* (March 2018 edition) in several places. Be sure the proposal follows the guidance unless otherwise specified in here or in the CAN.

Letter of Intent

Applicants are required to submit a Letter of Intent (LOI). The LOIs will assist in securing appropriate reviewers, and notifying applicants regarding any clarifications or changes in the timeline. Proposals from applicants who do not submit an LOI will not be considered.

LOIs must include the following:

- Descriptive title of the proposed research
- Abstract of no more than 500 words. The focus should be on conveying the importance and impact of the research in layman's terms.
- Name, institution, email address, and phone number of the Science Investigator (Science-I)
- Name, institution, email address, and phone number of other key personnel. Clearly identify each person's role (Co-I, Support Staff, Collaborator, etc.)
- List the name of the institutions that you will propose to receive subawards from UNO in the proposal (funding amounts do not need to be listed in the LOI)

The LOI is not a binding agreement and does not enter into the review of a subsequent proposal. A single PDF file of the LOI must be received no later than the due date specified above. Submit the file, addressed to Dr. Scott Tarry, at nasa.nebraska@unomaha.edu

Required Documents for Proposal Submission

1. Budget (Excel and Signed PDF)

UNO will be the prime recipient of the grant; therefore, the budget should be structured accordingly. The funding level for the 3-year award is based on how many subcontracts are going to be issued from UNO as this affects the amount of F&A charged on the first \$25,000 of each subcontract:

- Up to 1 subcontract: \$628,500
- 2 subcontracts: \$616,875
- More than 2 subcontracts: contact the NASA Nebraska Space Grant Office

A minimum of \$375,000 in matching funds or cost share is required. Cost share may be either cash, in kind, or a combination of both.

Proposals will not be reviewed if they do not include a signed budget that meets the budget limits and the cost share requirement, along with a detailed budget justification per the NASA guidelines.

Budget must be submitted in 2 formats: 1) Microsoft Excel, and 2) a PDF copy with the signature of the institution's Authorized Organizational Representative (AOR). Usually the AOR is affiliated with the university's Sponsored Programs office.

2. Proposal Document

Proposals must be submitted in Microsoft Word. Refer to page 8 in the *NASA Guidebook for Proposers* (March 2018 edition) for other format instructions (font, margins, etc.).

Page 1 must be a title page that includes:

- Descriptive title of the proposed research
- Name, institution, email address, and phone number of the Science Investigator (Science-I)
- Name, institution, email address, and phone number of other key personnel. Clearly identify each person's role (Co-I, Support Staff, Collaborator, etc.)
- List the name of the institutions you are proposing to receive subawards from UNO in the proposal

The remaining sections must follow Section 7.0 Proposal Preparation of the FY 2019 Cooperative Agreement Notice (CAN). This section outlines the sections, order, and page limits of the proposal document. The Statements of Commitment and Letters of Support must be provided as separate PDF uploads.

Incomplete proposal documents will not be reviewed. Be sure all sections are included.

3. Statements of Commitment and Letters of Support

The Statements of Commitment and Letters of support must be provided as a single PDF upload. There is not a limit on how many letters are included in this single PDF. Letters may be addressed to Dr. Scott Tarry, Director, NASA Nebraska EPSCoR, 6001 Dodge Street, CPACS 041, Omaha, NE 68182-0589.

Questions

Questions and clarification requests should be addressed to Nasa.Nebraska@unomaha.edu