

## **South Dakota NASA EPSCoR 2022 Research and Travel Grant Opportunities 20 April 2022**

The South Dakota NASA EPSCoR office announces the following funding opportunities which are available to faculty at all institutions of higher education in South Dakota.

U.S. citizenship is not a requirement for these grants.

Additional information and application guidelines on each grant type can be accessed by following the links provided.

### **1. Research Initiation Grants (application deadline Aug. 26, 2022)\***

Research Initiation Grants are intended for multiple-institution research collaborations that align with NASA research and development priorities. Proposals must involve collaboration between at least two South Dakota universities. Grants are designed to assist early-stage NASA-related research projects to become more competitive for NASA EPSCoR Major Research Awards or for other sources of long-term support. Proposals may request up to \$75,000 (NASA funds) with a period of performance of 24 months. SD NASA EPSCoR expects to make two awards. Research Initiation Grants require non-federal matching funds in the amount of \$25,000 (one third of NASA funds).

For details and application instructions see:

- SD NASA EPSCoR 2022 Research Initiation Grant application guidelines
- SD NASA EPSCoR proposal budget template Phase 1 and 2
- NSF Bio Sketch template
- NSF Current and Pending Support template

### **2. Advance Notice regarding Preproposals for Major Research Awards (tentative application deadline Oct. 7, 2022)\***

This advance announcement for preproposals is issued at this point in order to allow state research teams to develop projects and establish contacts at NASA. Additional details will be issued in August 2022.

South Dakota can submit one full proposal to NASA for the FY2023 NASA EPSCoR Major Research Award competition (NASA FY2023 Research Announcement). These awards are made by NASA on a competitive basis and provide \$750,000 (NASA funds) over a three-year period. Past awards require 50% (\$375,000) cost-sharing with non-federal funds. Proposals must involve at least two South Dakota universities and demonstrate a strong connection with NASA scientists or engineers in the form of one or more support letters. NASA has not released the FY2023 announcement, but it will likely be similar to the FY2022 version (see link below). The FY2022 RFP also includes valuable information on NASA research priorities and NASA research contacts.

- FY2022 NASA EPSCoR Research Announcement (most recent NASA RFP)

Tentative timetable:

- Formal call for in-state preproposals 08-Aug-2022
- Preproposals due and selection of in-state finalist 07-Oct-2022 (60 days)
- Final EPSCoR FY2023 Research RFP released mid-Nov-2022
- Final EPSCoR FY2023 proposals due to NASA mid-Feb-2023
- EPSCoR FY2023 NASA review and selections May-2023

\*Note: Faculty may not apply as a Principal Investigator in both grant types, above. Faculty may only apply as a Principal Investigator for *either* a Research Initiation Grant or a Major Research Award preproposal.

### 3. Travel Grants (open deadline)

Travel Grants are available for visits to NASA Headquarters, NASA Centers, or NASA contractors with the purpose of developing research collaborations. Travel Grants require 50% non-federal matching funds.

**Currently, most NASA Centers are closed or have restricted access. Check with NASA personnel regarding face-to-face meetings. No travel grants will be approved until these restrictions are lifted.**

For details and application instructions see:

- SD NASA EPSCoR 2022 Travel Grant guidelines

### 4. Tribal College Collaboration Grants (application deadline Aug. 26, 2022)

Tribal College Collaboration Grants are available to support research or curriculum development activities involving tribal college faculty or staff working with counterparts at a public or private university in South Dakota. Proposals may request up to \$20,000 (NASA funds) with a period of performance of 24 months. SD NASA EPSCoR expects to make one award. Tribal College Collaboration Grants do not require matching funds.

For details and application instructions see:

- SD NASA EPSCoR 2022 Tribal College Collaboration Grant application guidelines
- SD NASA EPSCoR proposal budget template Phase 1 and 2

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