South Dakota NASA EPSCoR 2023 Research and Travel Grant Opportunities March 29, 2023

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

Proposals for Research Initiation Grants are not being solicited at this time.

2. Preproposals for Major Research Awards (application deadline Aug. 4, 2023)

The South Dakota NASA EPSCoR Steering Committee invites interested state research groups to submit brief (five-page) preproposals for the FY 2024 NASA EPSCoR Major Research Award competition. For additional information, or to submit a preproposal, use the following link:

• SD NASA EPSCoR FY 2024 Major Research Grant preproposal guidelines

South Dakota can submit one full proposal to NASA for the FY 2024 NASA EPSCoR Major Research Award competition (NASA FY 2024 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 that involve collaboration of two or more South Dakota universities are strongly encouraged; however, proposals involving a single university will be considered. Proposals must demonstrate a strong connection with NASA scientists or engineers in the form of one or more support letters.

South Dakota research teams have been successful in this program at the national level. Since 2007, the state has submitted 21 proposals to NASA and 14 have been funded. Recently, South Dakota proposals were selected in the FY 2021 and FY 2023 competitions.

Tentative timetable:

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•	Preproposals due and selection of in-state finalist(s)	04-Aug-2023
•	Final EPSCoR FY 2024 Research RFP released	17-Aug-2023
•	Final EPSCoR FY 2024 proposals due to NASA	15-Nov-2023
•	EPSCoR FY 2024 NASA review and selections	Mar-2024

3. Travel Grants (open deadline)

Travel Grants are available for visits to NASA Headquarters, NASA Centers, or NASA contractors or to attend aerospace conferences or workshops with the purpose of developing research collaborations. <u>Travel Grants require 50% non-federal matching funds</u>.

For details and application instructions see:

• SD NASA EPSCoR 2023 Travel Grant guidelines

4. Tribal College Collaboration Grants (application deadline Aug. 25, 2023)

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 \$30,000 (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 2023 Tribal College Collaboration Grant application guidelines
- SD NASA EPSCoR proposal budget template Phase 1 and 2

For further information contact:

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