**South Dakota NASA EPSCoR FY 2019 Research and Travel Grant Opportunities**

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 appropriate links provided.

1. **Research Seed Grants (Research Initiation Grants) (application deadline Jan. 4, 2019)**

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 institutions. Grants are designed to assist early-stage NASA-related research projects to become more competitive for NASA EPSCoR Major Research Grants or for other sources of long-term support. It is strongly recommended that proposals include one or more letters of endorsement by a collaborator at NASA Headquarters, a NASA Center, or a NASA contractor. Proposals may request up to $52,500 (NASA funds) with a period of performance of 18 months. SD NASA EPSCoR expects to make two awards. Research Initiation Grants require 1:1 non-federal matching funds.

Funding is provided from two different NASA grants with different dates of coverage. Therefore Research Initiation Grants will consist of two phases. Grant application consists of:

Overall project description (18 month project)

Phase 1: Apr. 1, 2019−Sept. 30, 2019

Budget ($30,000 NASA funds + $30,000 match)

Brief statement of work for Phase 1

Phase 2: Oct. 1, 2019−Sept. 30, 2020

Budget ($22,500 NASA funds + $22,500 match)

Brief statement of work for Phase 2

For details and application instructions see:

* SD NASA EPSCoR FY 2019 Research Initiation Grant application guidelines
* SD NASA EPSCoR proposal budget template Phase 1 and 2
* SD NASA EPSCoR current and pending support form

1. **Pre-Proposals for Major Research Grants (anticipate new RFP in summer or fall 2019)**

There is currently no NASA EPSCoR RFP for the Major Research Grant competition. These are awards made by NASA on a competitive basis that provide $750,000 (NASA funds) over a three-year period. Past awards require 50% ($375,000) cost-sharing with non-federal funds. Proposals must demonstrate a strong connection with NASA scientists or engineers in the form of one or more support letters.

We anticipate a new solicitation from NASA sometime in summer or fall 2019. A copy of the most recent RFP (FY 2019) as well as abstracts of recently funded projects can be accessed at:

* FY 2019 NASA EPSCoR Research RFP (most recent NASA RFP)
* Abstracts of FY 2018 NASA EPSCoR Research Awards (last year’s selections)

<https://www.nasa.gov/sites/default/files/atoms/files/2018_epscor_abstracts.pdf>

1. **Travel Grants (open deadline, travel must be completed by Sept. 30, 2019)**

Travel Grants are available for visits to NASA Headquarters, NASA Centers, or NASA contractors with the purpose of developing research collaborations. Travel Grants require 1:1 non-federal matching funds.

For details and application instructions see:

* SD NASA EPSCoR FY 2019 Travel Grant guidelines

1. **Tribal College Collaboration Grants (application deadline Jan. 4, 2019)**

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 $14,000 (NASA funds) with a period of performance of 18 months. SD NASA EPSCoR expects to make one award. Tribal College Collaboration Grants require 1:1 non-federal matching funds.

Funding is provided from two different NASA grants with different dates of coverage. Therefore Tribal College Collaboration Grants will consist of two phases. Grant application consists of:

Overall project description (18 month project)

Phase 1: Apr. 1, 2019−Sept. 30, 2019

Budget ($9,000 NASA funds + $9,000 match)

Brief statement of work for Phase 1

Phase 2: Oct. 1, 2019−Sept. 30, 2020

Budget ($5,000 NASA funds + $5,000 match)

Brief statement of work for Phase 2

For details and application instructions see:

* SD NASA EPSCoR FY 2019 Tribal College Collaboration Grant application guidelines
* SD NASA EPSCoR proposal budget template Phase 1 and 2