

**South Dakota NASA EPSCoR Program
FY 2017 Tribal College Collaboration Grants
Application Guidelines**

The purpose of the grants is to bring together researchers of the larger research institutions in the state with counterparts at tribal institutions. Proposals will be considered from public, private, or tribal colleges/universities in South Dakota. Proposals must demonstrate the potential for improving research infrastructure at Tribal Colleges. The focus may be preliminary research activities, curriculum development, or program development (e.g., designing pre-engineering programs for Tribal Colleges). However, other innovative concepts for improving research collaboration with Tribal Colleges are encouraged.

The deadline for applications for Tribal College Collaboration Grants is **December 16, 2016**. **A total of \$10,000 (NASA funds) is available. Non-federal matching funds are required at a rate of 1:1 (\$10,000).** It is anticipated that award announcements will be made by January 20, 2017. The budget period for funded projects will be February 1, 2017 – September 30, 2018. Projects must be completed and final reports filed with the SD NASA EPSCoR office by September 30, 2018. If you have any questions regarding this announcement, please contact the SD NASA EPSCoR Director, Edward Duke, at 605-394-2388 (Edward.Duke@sdsmt.edu).

Grant Guidelines

- 1) Submit proposals for projects that promote and advance the objectives of the South Dakota NASA EPSCoR Program and have the potential to contribute to research infrastructure at Tribal Colleges and long-term research collaborations within the state. The Steering Committee especially seeks projects that create a bridge between NASA research goals and state research priorities.
- 2) Provide specific, measurable objectives with associated metrics that will be used to evaluate the success of the project.
- 3) Grant recipients agree to the following reporting requirements:
 - a) Provide timely analysis of the project with respect to the stated evaluation metrics, further collaborations, expanded project scope, and attempts to obtain additional funding.
 - b) Maintain demographic and contact information on faculty and student participants.
 - c) Submit a final report upon completion of funded project, including detailed expense account (not later than Sept. 30, 2018).
 - d) Acknowledge financial support of SD NASA EPSCoR in any presentations or publications resulting from the funding.

Proposal Guidelines

Proposals must include the following items:

- 1) Project title, names of PI's and Co-PI's, organizations/schools, addresses, phone, email (US citizenship is not required)
- 2) Other state or regional collaborators (names, titles, institutions) and their role in project
- 3) Project abstract (**150 words or less**)
- 4) Project description (**limited to three pages**, 12 point font, single-spaced, minimum 1-inch margins)

- a) Description of the proposed research collaboration and the how the grant funds will be used to achieve the goals of the project
 - b) Project partners (organization name, role played in the project)
 - c) Project time line
 - d) Discussion of how this project will improve research infrastructure and educational programs at Tribal Colleges
 - e) Discussion of the potential for the project to develop into a major research collaboration with long-term support from NASA and/or other sources
 - f) Plan and milestones for securing additional funding from NASA or other sources
 - g) Specific metrics that will be used to evaluate the success of the project
- 5) Two-page biographical sketch for each PI/Co-PI, not included in page limit.
- 6) Budget (**budgets must be submitted on the worksheet provided**; if necessary, use additional pages for justification).
 Submit a single budget for the project that is approved at the lead institution. (SDSM&T researchers should prepare their budgets in consultation with SDSM&T Senior Accountant, Cassie Schweigerdt, Cassie.Schweigerdt@sdsmt.edu.)
- a. Salary/wages (US citizenship is not required)
 - b. Fringe benefits
 - c. Travel* (foreign travel is not allowed)
 - d. Supplies*
 - e. Equipment (includes items over \$5000; these cannot be purchased with either NASA funds or matching funds)
 - f. Other (specify)*
 - g. Facilities & Administration (F&A) costs (overhead or indirect costs): **For this solicitation, indirect costs are capped at 39.0% of the total direct costs.**
 - h. Total NASA funding requested including F&A (limit \$10,000)
 - i. Matching funds (1:1 NASA/non-federal)**

* Brief justification required on additional page.

** Identify source of non-federal matching funds.

Proposals Submission

Submit all proposal materials (items 1-6, above) as a single PDF file. Proposals must be received by **December 16, 2016, 4:00 pm Mountain time.**

Submit to:

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