



CALL FOR PRE-PROPOSALS Wyoming NASA EPSCoR



NASA EPSCoR Notice of Funding Opportunity (NOFO)

Program Information:

Wyoming NASA EPSCoR is requesting pre-proposals for the NASA EPSCoR Competitive Research program. Each jurisdiction may submit one proposal, so we are currently accepting pre-proposals to be considered for submission to the NASA EPSCoR Competitive Research NOFO. Each funded NASA EPSCoR proposal is expected to establish research programs that will make significant contributions to the strategic research and technology priorities of one or more NASA Mission Directorates and contribute to the overall research infrastructure, science and technology capabilities, higher education, and economic development of the jurisdiction. Up to 16 research grants are expected to be awarded, although the exact number of awards depends on the available NASA EPSCoR research budget.

The program parameters include:

- Each EPSCoR jurisdiction may submit one proposal
- Maximum funding request per proposal is \$750,000 to be expended over a 3-year period
- NASA EPSCoR funding must be matched at a level of at least 50% with non-federal monies, which may include in-kind cost-sharing

Wyoming NASA EPSCoR Priorities:

1. Plans to effectively develop collaborations with **NASA scientists and engineers**
2. Proposals that focus on **infrastructure-building and economic development** within WY
3. Multi-investigator proposals that include **junior faculty** in order to help develop a larger base of NASA-funded faculty and assist junior faculty in obtaining federal funds

If the PI or Co-I has received NASA EPSCoR research funding in the past five years, information on that award is required.

Pre-proposal Preparation:

Pre-proposals will be submitted via InfoReady following an announcement e-mail from the EPSCoR & Research Impacts, Development, and Engagement (E-RIDE) office.

Pre-proposal Requirements:

1. A **Cover Page** consisting of a clear, descriptive project title, participants engaged in the project, and the total amount requested from NASA
2. A **Project Abstract** readily understandable to a scientifically literate lay reader which provides a brief description of the project, methods, and expected outcomes
3. A **Project Description**, not to exceed 3 pages, including text as well as visual materials, which should include:
 - a. Scientific/Technical Plan
 - b. Connection to NASA research and/or plan to develop collaborations with NASA
 - c. Programmatic milestones and timetable for meeting project objectives
 - d. Description of the relationship to state and institutional R&D and how this proposal might contribute to state economic and infrastructure development
4. **References** (as needed)
5. An NSF-style **Bio for the PI and all Co-PIs**
6. **Current and Pending Support**
7. A 3-year **Budget** showing at least a 50% cost share/match (cash and in-kind acceptable)
 - a. The budget explanation must include the anticipated sources of non-federal matching funds – please contact our office if you have questions
 - b. The budget must include \$20,000/year for the NASA EPSCoR office for project administration using NASA funds
8. Text in 12-point font with 1-inch margins

Please direct questions regarding pre-proposal preparation to Dr. Shawna McBride at: smcbride@uwyo.edu or to the E-RIDE office at resdev@uwyo.edu.

If your pre-proposal is selected, a letter of support from a contact at a NASA Center providing evidence of a potentially collaborative relationship is encouraged.

Pre-proposal Review:

An external review panel will evaluate the pre-proposals, and the following criteria will be considered:

1. Intrinsic merit of the proposed scientific and technical research activities
2. Alignment with NASA and jurisdiction research priorities
3. Engagement and inclusion of junior faculty
4. Realistic budget with an appropriate plan for cost share/matching funds
5. A strategic plan for developing NASA-related research past the period of funding