

NASA West Virginia EPSCoR

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https://www.nasawvepscor.org/

Request for Pre-Proposals NASA WV EPSCoR

The National Aeronautics and Space Administration (NASA) anticipates issuing the FY 2025 NASA Cooperative Agreement Notice (CAN) for the Established Program to Stimulate Competitive Research (EPSCoR) on Oct 14, 2024. The full text of the announcement is posted on the NASA Solicitation and Proposal Integrated Review and Evaluation System (NSPIRES) at http://nspires.nasaprs.com.

NASA WV EPSCoR Committee invites pre- proposals from eligible faculty for the FY 2025 NASA EPSCoR Research Program. West Virginia may submit one proposal requesting up to \$750,000 in federal funds for three years of performance. A cost-share of at least 50% from non-federal sources is required.

The NASA WV EPSCoR State Director will approve the proposal package for submission to NASA and will submit the package to NASA on behalf of the Science-PI.

The timeline for pre-proposal submission is as follows:

- November 1, 2024- All pre-proposals must be submitted to NASA WV EPSCoR via email to Candy.Cordwell@mail.wvu.edu. Please note that a detailed budget is not required for this submission.
- It is anticipated that final selection of the pre-proposal to move forward to a full proposal will be announced in **early December 2024**. PI of each submission will be notified as to which pre-proposal has been selected by NASA WV EPSCoR Committee.
- The selected proposal will be given final instructions and budget constraints and will work with Candy to submit their package for OSP review to her by Monday, January 13th. We will submit the package to WVU OSP January 17th (which must include the final budget). The proposal is due to NASA January 27, 2025.

Pre-proposals must adhere to the following guidelines:

Cover Page: Use one page as the title page. Provide a specific reference to the targeted NASA research program.

Keywords: Please include at least two keywords related to your proposed research topic. These are used to obtain external reviewers. While the agency we work with tries to obtain subject matter experts, as in all panel reviews, some experts will be closer to your area than others, so write your proposal such that PhD scientists outside your exact area of expertise can understand it.

Description: At most, five pages may be used to describe the proposed activity. The proposal must be typed in Times New Roman (TNR) font size 12, and the table entries must use at least font size 10. Single-spaced pages with 1: margins on all sides. The description should show the nature and

importance of the work to be conducted and the methods to be used in the proposed research. In the case of multiple investigator tasks, the description will show the specific role of each investigator. Include information about current research activities in the proposed research area, including projects currently funded under NASA EPSCoR.

References: One page for references cited in addition to the five- page description.

Relevance to NASA: Up to one page statement (in addition to the five-page description) that demonstrates the relevance of the proposed activity to NASA and its mission. All pre-proposals must specify exactly the area of interest your proposal addresses. Provide information here on contacts with the researchers at NASA Centers, indicating their interest and their support of the proposed research. An ongoing relationship with a NASA Center will be a much stronger indication of success than one that has been initiated in response to this announcement.

Listed here https://www.nasawvepscor.org/resources/-you will find the NSPIRES site reference, and the Research Interest (EPSCoR 2025 Research Focus) listing research topics and priorities for all NASA centers and mission directorates.

Management and Jurisdiction Impact: Up to one page statement (in addition to the five-page description) to include the management structure of the proposed research project and the extent to which the project's management and research team will lead to a well-coordinated, efficiently managed, and productive effort. This section should also include how the proposed research will build R&D capability in West Virginia.

Cost Share Agreement: You must include an email from a senior academic official (college dean or higher-level official) agreeing to the required cost share with an exact amount of cost share listed (total, not per year). Cost share can be in-kind, cash, unrecovered F&A, and reinvested F&A. You do not need to specify where the cost share is coming from currently. Suggested wording: X University agrees that if Dr. Science's proposal "Title" is selected as the state submission for NASA EPSCoR 2025, we will provide the required X dollars cost share.

Vitae: Up to two-page vitae for each investigator on the project. Please include a list of recent publications, research awards, and all past and on-going funded NASA work.

Scoring matrix:

Description and Technical Merit: 65%

Relevance to NASA: 25%

Management and Jurisdiction Impact: 10%

Page Count:

- Cover page one page
- Description five pages
- Reference one page
- Relevance to NASA one page
- Mgmt. and Impact one page
- Vitae- ^two pages
- Cost share email

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