EPSCoR Research Seed Grant Evaluation Criteria

Category #1: Technical and Scientific Merit

Weight: 30%

- 1. The proposed research goals are original and have the potential to advance understanding of a significant topic. (15)
- 2. The purposes of the study are clear and sufficiently detailed. The hypotheses [goals/objectives] are explicit. (5)
- 3. The research has potential for future funding. (5)
- 4. There is sufficient attention given to related research by others. (5)

Category #2: Soundness of Approach

Weight: 20%

- 1. The study design is carefully related to the goals of the project. (5)
- 2. The study will provide the data or the desired outcomes needed to achieve the aims of the project. (5)
- 3. The methodology is sufficiently detailed. (5)
- 4. The PI will devote sufficient time to the project to achieve important results. (5)

Category #3: Potential for Future Funding and Long-Term Impact Weight: 20%

- 1. The project will enhance the PI's capability to compete for outside funding. (10)
- 2. The project is a new area of research for the PI or a significant change in or new application of the existing research area of the PI. (10)

Category #4: Relevance to NASA's mission and West Virginia's priorities in science and technology

Priorities Weight: 20%

- 1. The project is aligned with NASA's overall mission and specific goals. (10)
- 2. The project is aligned with West Virginia's priorities in science and technology. (10)

Category #5: Budget and Institutional Support

Weight: 10%

- 1. The budget is realistic for the work proposed. (5)
- 2. The budget justification is sufficiently detailed and specific tasks are clearly related to personnel, time, and budget. (5)