

Research Seed Grant Evaluation Criteria

Category #1: Technical and Scientific Merit

Weight: 30%

1. The purposes of the study are clear and sufficiently detailed. The hypotheses [goals/objectives] are explicit.
2. The proposed research goals are original and worthy of support.
3. Potential for Future Funding and Long Term Impact.

Category #2: Soundness of Approach

Weight: 20%

1. The study design is carefully related to the goals of the project.
2. The study provides the data or the desired outcomes needed to achieve the aims of the project.
3. There is evidence of coherent direction in the proposed study.
4. The methodology is sufficiently detailed.

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.
2. The project will lead to a sustained level of research effort for the PI.

Category #4: Relevance to NASA's mission and WV's Priorities

Weight: 20%

1. The project is in line with NASA's overall mission and goals.
2. The project is in line with WV's priorities in science and technology.

Category #5: Budget and Institutional Support

Weight: 10%

1. The budget is realistic for the work proposed.
2. The budget justification is sufficiently detailed.
3. Cost share requirements are met and supported by the institution.
4. Specific tasks are clearly related to personnel, time, and budget.
5. There is sufficient time commitment by the Principal Investigator(s).