K-12 Professional and Curriculum Development Evaluation Criteria

Category #1: Creativity, Long-Term Viability, and Scientific Merit

Weight: 30%

- 1. The project is in line with NASA's overall mission and goals of supporting STEM education.
- 2. The project idea and design are creative and are worthy of support.
- 3. The project design is technically sound and meritorious.

Category #2: Depth and Breadth of Impact on Teachers and Students

Weight: 20%

- 1. Successful completion of this project impacts a fairly large number of STEM educators in West Virginia.
- 2. The potential impact on the students in the future is significant.

Category #3: Extent of Collaboration and Support by Other Organizations

Weight: 10%

- 1. This is a highly collaborative project.
- 2. Extent and nature of collaborative efforts are well documented.

Category #4: Alignment with State and National math and/or Science standards

Weight: 10%

1. The proposed project aligns with state math and/or science standards.

Category #5: Appropriateness of the Budget to Project Goals

Weight: 15%

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

Category #6: Plans for Evaluation and Publicizing the Outcomes

Weight: 15%

- 1. Plans for publicizing the award and the results of this project are clearly defined.
- 2. Evaluation strategy is clearly defined and will provide information for future improvement.