

STEM INNOVATION GRANT SCORING RUBRIC

<i>Indicate the degree to which each criteria is met:</i>	Poor meets none	Fair meets some	Good meets all	Excellent exceeds criteria	
	0	1	3	5	
Need/Opportunity, Academic Standards & Best Practices					
1. Identifies how project addresses school need/opportunity					
2. Cites academic standards appropriate to project					
3. Integrates multiple STEM and/or other disciplines with STEM					
4. Incorporates technology appropriate to the project					
5. Facilitates student development of STEM skills and practices					
Category Total					<u> </u> of 25
Student Outcomes & Assessment					
6. States objectives for what students will learn					
7. Clearly states objectives for skills students will gain					
8. Defines plan for assessing students' achievement of objectives					
9. Includes formative assessment to inform teaching					
Category Total					<u> </u> of 20
Connecting the Learning Experience Outside the Classroom					
10. Relates to topics of interest and relevance to students personally, locally and/or globally					
11. Develops understanding of what scientists & engineers do, and exploration of careers and further education (especially for high school projects)					
12. Lists community partner(s) & how they will be involved that is consistent with provided letter(s) of support					
Category Total					<u> </u> of 15
Planning & Implementation					
13. Explains planned use of grant funds					
14. Includes work plan & timeline					
15. Identifies knowledge & skills needed by teachers and plan delineates plan to acquire them					
Category Total					<u> </u> of 15
Project Sustainability					
16. Describes plan for building capacity to sustain project beyond funding to help ensure future success					
Category Total					<u> </u> of 5



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	GRAND TOTAL <u> </u> of 80
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