NASA West Virginia Space Grant Consortium K-12 Professional and Curriculum Development Program 2017-2018 Application Form

One of the main goals of the West Virginia Space Grant Consortium is to enhance the interests and enthusiasm of K-12 students and teachers in Science, Technology, Engineering, and Math (STEM) fields. To achieve this goal, the Consortium invites teachers, schools, or non-profit organizations to design and implement K-12 professional development projects or new curricula for the 2016-17 academic year. Please note that the main emphasis should be on teacher development, not class activities. Successful proposals may include professional development opportunities for teachers; school-based activities that include follow-up presentations at a state math and/or science teacher conference (expenses for attending the follow-up conference may be included as part of the budget request); or expenses for teachers to attend a training workshop or institute with a follow-up presentation at a state or regional conference. Requests for general conference attendance will not be competitive. The following evaluation criteria will be used by the Consortium to select the winning proposals:

- 1. Creativity, long-term viability, and scientific merit of the project (30 points)
- 2. Depth and breadth of impact on teachers and students (20 points)
- 3. Extent of collaboration with and/or support by other organizations (10 points)
- 4. Alignment with Next Generation Content Standards and Objectives for Mathematics and/or 21st Century Science Content Standards and Objectives (15 points)
- 5. Appropriateness of the budget to project goals (15 points)
- 6. Plans for evaluation and publicizing the results and outcomes (10 points)

The amount requested for each proposed activity should not exceed \$5,000 to be cost shared 1:1 from non-federal sources. The consortium will assist applicants with identifying sources of cost share, if requested. Please note that the applicant is responsible for completeness and accuracy of the material contained in the proposal. Any deviation from the stated rules and requirements will result in disqualification of the application. All proposals should contain the following:

- 1. Cover page (a copy is attached)
- 2. Project description (no more than 3 pages, including a timeline)
- 3. Budget (1 page, including explanations)
- 4. Résumés of individuals involved in project (1 page maximum per person)
- 5. Also, please list all past awards, if any, received from NASA WVSGC or NASA WV EPSCoR including project title, award dates and amounts in an appendix to your proposal. If prior funding has been awarded by Space Grant, explain how the proposed project differs from the prior project(s).

<u>Schedule</u>

Proposal due date: Monday, March 6, 2017 by 11:59 PM (EST) Awards announcement date: Mid-April 2017 Anticipated project start date: May 16, 2017 Project duration: One year

Proposals must be submitted **online only.** Proposals received after the deadline will not be considered. For more information and additional requirements visit: <u>http://wvspacegrant.org</u>.

Please contact the NASA WVSGC / NASA WV EPSCoR (<u>Cordwell@nasa.wvu.edu</u>) office for all questions regarding budget-related or proposal format issues.

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Cover	Page
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Project Title:	
Principal Investigator:	
Signature:	
Institution:	
Address:	
Telephone:	
Email:	
Request from NASA WVSGC:	
Cost Share:	
Total Budget:	
INSTITUTIONAL APPROVAL:	
Institutional representative certifying avai	ilability of cost share funds:
Name and Titles	Data
Name and Title:	
Signature:	
Address:	
Talanhana	
Telephone: Email:	