

**NASA West Virginia Space Grant Consortium/
NASA WV Experimental Program Stimulate Competitive Research
Summary of 2017-18 Programs**

Proposals must be submitted **online only**. For more information and additional requirements visit: <http://wvspacegrant.org>.

Research Infrastructure Programs

1. Research Initiation Grants:

***Purpose:** To conduct research of interest to NASA in collaboration with a NASA scientist*

***Who may apply:** All faculty from WV Space Grant affiliate institutions*

***Amount:** \$20,000 NASA, \$10,000 CS*

2. Joint University-Industry Research Program

***Purpose:** To work on a collaborative research project with high tech companies in West Virginia*

***Who may apply:** All faculty from WV Space Grant affiliate institutions and any industrial partner in West Virginia*

***Amount:** \$20,000 NASA, \$20,000 CS*

3. EPSCoR Research Seed Grants

***Purpose:** Small seed grants to prepare for larger research efforts and proposals*

***Who may apply:** All faculty from any higher education institution in West Virginia*

***Amount:** \$10,000 NASA, \$10,000 CS*

4. EPSCoR College-University Collaboration Program

***Purpose:** Faculty from WVU or Marshall team up with faculty from smaller colleges in WV in a research mentoring role*

***Who may apply:** All faculty from any higher education institution in West Virginia*

***Amount:** \$20,000 NASA, \$20,000 CS*

5. Graduate Research Fellowship Program

***Purpose:** Provides funding for graduate students working on a thesis or dissertation with faculty from member institutions*

***Who may apply:** All graduate students in STEM disciplines enrolled in a WV Space Grant affiliate institution*

***Amount:** \$12,000 NASA, \$12,000 CS*

6. Undergraduate Research Fellowship Program

***Purpose:** Provides support for undergraduate students to become involved in a research project under the supervision of their academic advisor*

***Who may apply:** All undergraduate students in STEM disciplines enrolled in a WV Space Grant affiliate institution*

***Amount:** \$4,500 NASA (Applicants **may** also include an **additional** (up to \$500) in their budget for attending a conference to present the results of their research.)*

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Education

1. College Course Development Grant Program
Purpose: Development and offering of new college-level courses in STEM fields
Who may apply: All faculty from WV Space Grant affiliate institutions
Amount: \$5,000 NASA, \$5,000 CS

2. K-12 Professional and Curriculum Development Program
Purpose: Pre-College STEM related outreach activities and curriculum development
Who may apply: Educators, schools, and non-profit organizations
Amount: \$5,000 NASA, \$5,000 CS

Extension and Public Outreach

1. Extension and Public Outreach Program
Purpose: Supports outreach activities such as conferences that promote the understanding, education, development, and utilization of space; and seminars that encourage inter-disciplinary training and research in aerospace-related fields
Who may apply: Educators, non-profit organizations, and informal educational organizations in WV
Amount: \$5,000 NASA, \$5,000 CS

Proposal due date: Monday, March 6, 2017 by 11:59 PM (EST)

Award announcement date: Mid-April 2017

Anticipated project start date: May 16, 2017

Project duration: One year

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