

**NASA West Virginia Space Grant Consortium
College Course Development Grant Program
2009-2010 Application Form**

The NASA WV Space Grant Consortium (WVSGC) is pleased to announce the availability of funds to develop new and innovative courses at the institutions of higher education affiliated with the Consortium. Applicants must present a clear and feasible plan for designing and offering a new course in the STEM fields. On-line course development may also be considered. Each successful proposal will receive up to \$10,000 in NASA funds to be matched 1:1 from non-Federal sources. NASA funds may be used only to directly benefit U.S. citizens.

The Consortium will award these grants based on the following criteria:

1. Scientific and technical merit of the proposed new course content (20 points)
2. The depth and breadth of impact on students (20 points)
3. Long-term viability of the course (20 points)
4. Specific plans for increasing the participation of women and underrepresented students (10 points)
5. Degree of commitment by the home institution to continue with the course after the grant expiration (20 points)
6. Collaboration with NASA scientists and the use of NASA supplied materials and research in the course development (10 points)

Priority will be given to those who have not been awarded this grant in the past and are within five years of joining a Consortium academic affiliate as a member of the faculty.

Proposal Format

Cover Page: Please use the cover page attached. Note that the proposal must be signed by an authorized institutional representative who can certify the availability of matching funds (e.g., Department Chair, Dean, or financial manager).

Key Words: Please include at least two key words to facilitate technical review.

Project Description: Provide a brief summary of the proposed course development project using no more than four (4) single-spaced pages in font size 12. Clearly state the objectives and significance of the course and its contents, the approach to be used, and the specific timeline for project completion.

Budget: Provide a one-page budget describing the project costs. The budget should clearly delineate between the funds requested from NASA WVSGC and the institutional cost share. Please note that NASA WVSGC funds may not be used to purchase equipment, for foreign travel, or to fund students or faculty who are not US citizens. All such expenditures should come from cost share sources.

Appendices: Appendices should include at least a one-page resume of the principal investigator.

Schedule

Proposal due date: March 6, 2009 by 4:45 pm
Awards announcement date: Mid-April 2009
Anticipated project start date: May 16, 2009
Project duration: One year

Proposals must be submitted on-line, plus one hard copy version, as detailed below. Please note that everything must be included in one package. Faxes and emails will not be accepted. Proposals received after the deadline will be returned. There will be no exceptions for any reason. Please note that the United States Postal Service express mail does not deliver to our office directly which causes a three-day delay. The use of FedEx is recommended to ensure on-time delivery. Please send one hard copy of your proposal to the address below:

NASA West Virginia Space Grant Consortium/NASA WV EPSCoR
G-68 Engineering Sciences Building
P. O. Box 6070
Morgantown, WV 26506-6070
Telephone: (304) 293-4099 ext. 3738
<http://www.nasa.wvu.edu>

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Cover Page

Project Title: _____

Investigator: _____

Signature: _____

Institution: _____

Address: _____

Telephone: _____

Email: _____

Key Words: _____

Funding Requested from NASA WV SGC: _____

Institutional Cost Share: _____

Total Budget: _____

INSTITUTIONAL APPROVAL:

Institutional representative certifying availability of cost share funds:

Name: _____ Date: _____

Title: _____

Signature: _____

Address: _____

Telephone: _____

Email: _____