

NASA WVSGC 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 the Science, Technology, Engineering, and Mathematics (STEM) fields enrolled in a WVSGC affiliate institution

Application Details:

These one-year Fellowships will be awarded competitively to undergraduate students in STEM fields, who will be engaged in a research project during the academic year and/or summer term. A faculty member from the applicant's department must agree to serve as a mentor and research advisor for the described project. The amount of these awards is \$4,500. All or most of the funds requested must be in the form of a stipend paid directly to the student. Applicants **may** also include an **additional** (up to \$500) in their budget for attending a conference to present the results of their research. Applicants for these fellowships must be full-time undergraduate students of U.S. citizenship. Female and minority students are strongly encouraged to apply. Brief quarterly progress reports and a final report will be required.

Proposal due date: Monday, March 5, 2018, by 11:59 PM (EST)

Awards announcement date: Mid-April 2018

Anticipated project start date: May 16, 2018

Project duration: One year

Undergraduate student applicants must complete the online application [here](#).

Please upload a three-page summary, in your own words, of the research plan including a statement of the problem, methodology, proposed timeline, budget, and references. References do not count towards the three-page limit. The document must be in PDF format and single-spaced using font size 12, 1" margin on all sides. This research plan must be reviewed and approved by the student's faculty mentor.

The applicant is required to submit a statement of no more than 600 words addressing the following items:

- Applicant's research experience and career interests
- Applicant's plans for sharing research findings through participation in a professional conference and/or publication
- List of planned expenditures and justification for the expenditures
- Acknowledgement of prior WVSGC funding and brief description of previous projects funded

The applicant will also upload their resume and an official or unofficial copy of their transcript. The Consortium will award these grants based on the following criteria:

1. Soundness and technical merit of the proposed research (60 points)
2. Student's academic and extracurricular achievements (30 points)
3. Budget and plans for dissemination and publicizing of the results (10 points)

Proposals must be submitted **online only**. Proposals received after the deadline will not be considered. Undergraduate students submit the online application [here](#).