

# NASA WVSGC Undergraduate Research Fellowship Program

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 institution 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 4, 2019, by 11:59 PM (EST)

Awards announcement date: Mid-April 2019

Anticipated project start date: May 16, 2019

Project duration: One year

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

## 1. Research Plan

Please upload a two-page summary of the research plan including a statement of the problem, methodology, proposed timeline, and references. References do not count towards the two-page limit and can be up to one additional page. 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.

## 2. Essay

The applicant is required to submit a statement of no more than two-pages addressing the following items:

- Applicant's motivation for completing the proposed research project
- Applicant's academic achievements, leadership qualities, and extracurricular activities
- Applicant's research experience, career interests, and professional goals
- Applicant's plans for sharing research findings through participation in a professional conference and/or publication
- Budget including a list of planned expenditures and justification for the spending
- Acknowledgment of prior WVSGC funding and a 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 (50 points)
2. Student's statement on academic and extracurricular achievements, research experience, and career interests (50-points)