

## APPLICATION

Scholarship applications may be obtained from the OSGC University Campus Representative (refer to the list provided), or downloaded from the OSGC website at the following link:

<http://www.osgc.org/scholarship.html>

Prospective applicants are encouraged to review the application package with their Advisor and/or Campus Representative before completing the application. It is the student's responsibility to request signatures and transcripts in sufficient time to meet the deadline. There will be no exceptions for late applications.

The application package must include the following:

- Completed Scholarship Application form, including Personal Objective Statement and description of the proposed research project (Signature approval by Advisor required)
- Resume
- Unofficial Transcripts
- Certification (both Student Signature and Campus Representative Signature required)

## DEADLINE TO APPLY

The completed application package must be submitted to the Campus Representative by **March 1**. Applications are due to the OSGC Program Office by **Mid-March**.

## EVALUATION

Selection is competitive and will be based upon the applicant's academic record, Personal Objective Statement, and proposed research project proposal. Separate evaluation of applicants and award of scholarships will take place at each Affiliate member university. Written notification of scholarship awards will be sent to recipients in the Spring.

*Scholarship awards are contingent on appropriate funding from NASA.*

## CAMPUS REPRESENTATIVES

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# 2020-2021 UNDERGRADUATE JUNIOR/SENIOR SCHOLARSHIP PROGRAM ANNOUNCEMENT



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## UNDERGRADUATE SCHOLARSHIP PROGRAM

To encourage United States' citizens to pursue advanced education, the Ohio Space Grant Consortium (OSGC) and its Affiliate member universities provide financial support through competitively awarded scholarships to Juniors and Seniors studying in a Science, Technology, Engineering, and Mathematics (STEM)- related discipline. Scholarships are funded by Congress to the National Space Grant College and Fellowship Program and administered through the National Aeronautics and Space Administration (NASA). Matching funds are provided by universities. Students who are United States' citizens, and will be juniors or seniors at one of the following member universities by the Fall term are encouraged to apply.

### ELIGIBLE COLLEGES AND UNIVERSITIES

- Baldwin Wallace University
- Case Western Reserve University
  - Cedarville University
  - Central State University
- Cleveland State University
  - University of Dayton
  - Kent State University
    - Marietta College
    - Miami University
  - Ohio Northern University
- The Ohio State University
  - Ohio University
  - The University of Akron
  - University of Cincinnati
  - The University of Toledo
    - Wilberforce University
    - Wright State University
- Youngstown State University

#### *Examples of STEM-related disciplines include:*

- Aeronautical Engineering • Aerospace Engineering
- Astronomy • Biology • Biomedical Engineering
- Chemical Engineering • Chemistry • Civil Engineering
  - Computer Science • Electrical Engineering
  - Engineering Mechanics • Geography • Geology
- Industrial Engineering • Manufacturing Engineering
- Materials Science and Engineering • Mathematics
- Mechanical Engineering • Nuclear Engineering
  - Petroleum Engineering • Physics • Science
- Systems Engineering • Welding Engineering



## SCHOLARSHIP ELIGIBILITY – JUNIORS

Scholarships are open to full-time undergraduate Juniors who are United States' citizens, and who are studying in a STEM-related discipline at one of the Affiliate member universities. Underrepresented minorities, females, and persons with disabilities are especially encouraged to apply.

### REQUIREMENTS

Applicants for a Junior Scholarship should expect to complete the requirements for the BS Degree no later than August, 2022. Junior Scholars are required to propose and initiate a research project on campus under the guidance of a faculty member. The research must be in direct alignment with one of the following four (4) NASA Mission Directorates: [Aeronautics Research Mission Directorate](#) (ARMD); [Human Exploration and Operations Mission Directorate](#) (HEOMD); [Science Mission Directorate](#) (SMD); and [Space Technology Mission Directorate](#) (STMD). The application must also include a Personal Objective Statement that discusses educational and career goals and details of the proposed research project.

Junior Scholars are required to attend the Student Research Symposium and present a poster on their research project.

### AWARD AND TENURE

The Junior Scholarship is a one-year award of **\$3,500** (\$2,500 from NASA; \$1,000 from the university) and begin with the Fall term. OSGC will provide the funding to the university in late Summer. Contact your Campus Representative for additional information about how funds are dispersed at your school. No indirect charges are allowed by the university for scholarship awards.

### SCHOLARSHIP RENEWAL

Junior Scholars may be renewed as Senior Scholars the following year if academic performance is acceptable, and good progress has been made on the Junior research project with plans for the Senior year. Junior scholars electing to be renewed as a Senior scholar should consult with their OSGC Campus Representative about their school's renewal policy by **March 1**. Applications are due to the OSGC Program Office by **Mid-March**.

## SCHOLARSHIP ELIGIBILITY – SENIORS

Scholarships are available to full-time undergraduate Seniors who are United States' citizens, and who are studying in a STEM-related discipline at one of the Affiliate member universities. Underrepresented Minority students, women, and persons with disabilities are encouraged to apply.

### REQUIREMENTS

Applicants for a Senior Scholarship should expect to complete the requirements for the BS Degree no later than December, 2020. Senior Scholars are required to propose and initiate a research project on campus under the guidance of a faculty member. The research must be in direct alignment with one of the following four (4) NASA Mission Directorates: [Aeronautics Research Mission Directorate](#) (ARMD); [Human Exploration and Operations Mission Directorate](#) (HEOMD); [Science Mission Directorate](#) (SMD); and [Space Technology Mission Directorate](#) (STMD). The application must also include a personal objective statement that discusses educational and career goals and details of the proposed research project.

Senior Scholars are required to attend the Student Research Symposium and make a PowerPoint presentation on their research project.

### AWARD AND TENURE

The Senior Scholarship is a one-year award of **\$3,500** (\$2,500 from NASA; \$1,000 from the university) and begin with the Fall term. OSGC will provide the funding to the university in late Summer. Contact your Campus Representative for additional information about how funds are dispersed at your school. No indirect charges are allowed by the university for scholarship awards.

### Ohio Space Grant Consortium

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