

APPLICATION

Scholarship Applications may be obtained from the Campus Representatives or downloaded from the OSGC website at the following link:

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

To be considered for the 2017-2018 Scholarship Program, a complete application package consisting of the materials listed below must be submitted by **March 1**. Applications are due to the OSGC Program Office by **Mid-March**. Prospective applicants are expected to discuss the program with their university's Ohio Space Grant Consortium Campus Representative before completing the application. Campus Representatives are listed on the reverse side of this Announcement.

A completed application package includes:

- Completed Scholarship Application form, including personal objective statement (educational and career goals) and proposed research project description;
- Two completed Scholarship Recommendation forms, at least one from a faculty member in the applicant's department.
- Transcript(s)

It is the applicant's responsibility to obtain application materials and to request recommendations and transcripts in sufficient time to meet the application deadline. There will be no exceptions for late applications.

DELIVER TO: Your Campus Representative

(Please refer to the listing on the reverse side.)

EVALUATION

Selection is competitive and will be based upon the applicant's academic record and personal statement and proposed research project proposal, written letters of recommendation. Separate evaluation of applicants and award of scholarships will take place at each member university. Written notification of scholarship awards will be mailed in the Spring.

Scholarship awards are contingent on appropriate funding from NASA.



CAMPUS REPRESENTATIVES

Case Western Reserve University
Dr. Jaikrishnan R. Kadambi
Professor, Mechanical & Aero. Eng.
10900 Euclid Avenue
418b Glennan Building
Phone: (216) 368-6456
jrkadambi@case.edu

Cedarville University
Dr. Robert Chasnov, P.E.
Senior Professor and Dean
251 North Main Street
Phone: (937) 766-7683
chasnovr@cedarville.edu

Central State University
Augustus Morris, Jr., Ph.D.
Chair, Manufacturing Engineering
Jenkins Hall
Phone: (937) 376-6177
amorris@centralstate.edu

Cleveland State University
Ms. Rose Begalla, M.A.
Assistant Dean
Student Affairs & Advising
Scholarship Coordinator
Washkewicz College of Engineering
2121 Euclid Avenue, FH 104
Phone: (216) 687-6912
r.begalla@csuohio.edu

Kent State University
Dr. Joseph D. Ortiz
Professor, Department of Geology
Center for Ecology and
Natural Resources Sustainability
800 East Summit Street
McGilvrey Hall 336
Phone: (330) 672-2225
jortiz@kent.edu

Marietta College
Prof. Craig Rabatin
Associate Professor
Petroleum Engineering
215 Fifth Street
Phone: (740) 376-4759
car014@marietta.edu

Miami University
James Moller, Ph.D., P.E.
Associate Professor
Mechanical & Manufacturing Eng. Dept.
Garland Hall, Room 56F
Phone: (513) 529-0715
mollerjc@miamioh.edu

Ohio Northern University
Jed E. Marquart, Ph.D., P.E.
Professor of Mechanical Engineering
Biggs Engineering Building, Room 138
Phone: (419) 772-2384
j-marquart@onu.edu

Ohio University
Dr. Shawn Ostermann
Associate Dean
Russ College of Engineering & Technology
Stocker Center, Room 153
Phone: (740) 593-1482
ostermann@ohio.edu

The University of Akron
Dr. Craig C. Menzemer
Associate Dean, College of Engineering
302 Buchtel Common, ASEC-201
Phone: (330) 972-7911
ccmenze@uakron.edu

University of Cincinnati
Dr. Kelly Cohen
School of Aerospace Systems
College of Eng. & App. Science
Rhodes Hall - Room 735
Phone: (513) 556-3523
Kelly.Cohen@uc.edu

The University of Dayton
Dr. John G. Weber
Professor, Department of Electrical and
Computer Engineering
School of Engineering
300 College Park - KL-Room 542 C
Dayton, OH 45469-0228
Phone: (937) 229-2342
jweber1@udayton.edu

The University of Toledo
Dr. Lesley M. Berhan
Associate Professor
Mech., Ind., & Mfg. Eng. Dept.
Director of Engineering Diversity Initiatives
2801 West Bancroft Street
Nitschke Hall 4025, Mail Stop 312
Phone: (419) 530-8220
lesley.berhan@utoledo.edu

Wilberforce University
Jennifer N. Williams, Ph.D.
Assistant Professor of Chemistry
College of Professional Studies
Department of Academic Affairs
King Sciences Building - Room 104
Phone: (937) 708-5409
jwilliams@wilberforce.edu

Wright State University
Mitch Wolff, Ph.D.
Professor
Mechanical & Materials Engineering
3640 Colonel Glenn Highway
Russ Engineering Center 123
Phone: (937) 775-775.5141
Mitch.Wolff@wright.edu

Youngstown State University
Dr. Hazel Marie, P.E.
Chairperson and Associate Professor
Mechanical and Industrial Engineering
One University Plaza
Moser Hall, Room 2530
Phone: (330) 941-3015
hmarie@ysu.edu

The Ohio State University

Dr. Mo Samimy, Professor
Director, Aerospace Research Center and Aeronautical
and Astronautical Research Laboratories
2300 West Case Road
Columbus, OH 43235-7531
Phone: (614) 292-5012
samimy.1@osu.edu



2017-2018

UNDERGRADUATE

JUNIOR/SENIOR

SCHOLARSHIP



PROGRAM

ANNOUNCEMENT



Follow OSGC on:



UNDERGRADUATE SCHOLARSHIP PROGRAM

To encourage United States' citizens to pursue advanced education, the Ohio Space Grant Consortium (OSGC) and its member universities provide financial support through competitively awarded scholarships to Juniors and Seniors studying in a **S**cience, **T**echnology, **E**ngineering, and **M**athematics (**STEM**) related discipline. Scholarships are funded through the Congressionally sponsored National Space Grant College and Fellowship Program, administered by the National Aeronautics and Space Administration (NASA). Matching funds are provided by member 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.

- 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 and Engineering
 - Control Engineering • Electrical Engineering
 - Engineering Mechanics • Geography • Geology
 - Industrial Engineering • Manufacturing Engineering
 - Materials Science and Engineering • Mathematics
 - Mechanical Engineering • Petroleum Engineering
 - Physics • Radiological Engineering
 - Science • Systems Engineering

SCHOLARSHIP ELIGIBILITY – JUNIORS

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

REQUIREMENTS

Applicants for a Junior Scholarship should expect to complete the requirements for the BS Degree no later than August, 2019. Junior Scholars are required to propose and initiate a research project on campus under the guidance of a faculty member. 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 annual 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 and \$1,000 from the university). OSGC will provide the funding to the university in the Fall. Contact your Campus Representative for additional information about how funds are dispersed at your school. Scholarships begin with the Fall term. Note that 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 are required to submit an updated application with transcripts to the OSGC Campus Representative 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 member universities. Underrepresented minorities, females, 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 August, 2018. Senior Scholars are required to propose and initiate a research project on campus under the guidance of a faculty member. 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 annual 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 and \$1,000 from the university). OSGC will provide the funding to the university in the Fall. Contact your Campus Representative for additional information about how funds are dispersed at your school. Scholarships begin with the Fall term. Note that no indirect charges are allowed by the university for scholarship awards.

Ohio Space Grant Consortium

22800 Cedar Point Road
Cleveland, OH 44142
(440) 962-3032 or (800) 828-6742 (OSGC)
Email: osgc@oai.org

Visit the OSGC at: <http://www.osgc.org/>

