National Science Foundation

NSF S-STEM Scholarship Program

College of Southern Maryland‘s NSF S-STEM Scholarship Program is designed to support full-time students majoring in any of the following content areas: **Bioinformatics, Biotechnology, Computer Science, Life Sciences, Engineering, Environmental Science, Information Technology, Physical Sciences and Mathematics.** Scholarships will be awarded for up to two years beginning in Fall 2019. New students and current CSMD students are eligible to apply. Scholarships vary in amount up to $6,000 per year (based on financial need) and can be used for tuition, fees, books, supplies, equipment and other needs. Scholarship recipients will be part of a learning community and as such they will be assigned a faculty mentor and will have the opportunity to actively participate in faculty-mentored undergraduate research.

**Eligibility Criteria:**

To qualify students must:

* Be a United States citizen, permanent resident, or an eligible non-citizen;
* Have financial need (as defined for undergraduate students by the U.S. Department of Education criteria for Federal Financial Aid);
* Maintain full-time enrollment (minimum of 12 credits per semester);
* Have at least a 3.0 GPA;
* Agree to participate in a one credit seminar, which would include an undergraduate research component, and participate in scholarship program activities.

**Application Process**

1. Complete and submit the following directly to College of Southern Maryland:

Dr. Melanie Osterhouse at [mdosterhouse@csmd.edu](mailto:mdosterhouse@csmd.edu)

OR

NSF S-STEM Scholarship Program Dr. Melanie Osterhouse

8730 Mitchell Road

P.O. Box 910

LaPlata, MD 20646

* 1. The completed scholarship application form
  2. An essay written by the applicant (450-500 words, typed, double-spaced) explaining your interest in your field of study, your qualifications and how you will benefit from this award
  3. Complete College of Southern Maryland’s Placement Exam or submit appropriate SAT, ACT, AP or IB scores or demonstrate completion of college level English and Mathematics courses.
  4. Letter of recommendation\*\*

5. Official Transcript (high school or college, as appropriate)\*\*

\*\**Students who have previously submitted letters of recommendations and/or transcripts to the Office of Admissions and Advising do not need to re-submit these documents.*

1. Complete the **2022-2023 Free Application for Federal Student Aid (FAFSA).** Students can submit a FAFSA after March 1st.

The FAFSA may be completed by accessing the Financial Aid Services Website (CSMD’s Federal School Code is

002064 and must be included on the FAFSA)\*:

* + Please go to www.csmd.edu/FAFSA
  + Select “Complete your FAFSA NOW”
  + Log into the FAFSA website and select “START 2020-2021 FAFSA”
  + Follow the easy step-by-step instructions

1. If you do not have access to the internet, please use a computer at CSMD, your high school, and/or a public library.

Application Form

National Science Foundation

NSF S-STEM Scholarship

*Items with an asterisk (\*) are required and must be completed before you submit your application.*

**PART I. GENERAL INFORMATION** *(Please type or print in ink)*

Name\* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Social Security Number or Student ID Number\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address\* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Telephone (home) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Email Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Gender: \_\_\_Male \_\_\_ Female

**Citizenship/Residency:**

Are you a US citizen\* \_\_\_\_Yes \_\_\_\_ No

If you are NOT a U.S. citizen, please indicate:

Country of Nationality\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Immigration/Visa Status\*\*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*\*\*Original documents verifying status are required at the time of application if you have NOT previously submitted them to the Office of Admissions and Advising.*

**Check your planned area of study:**

( ) Bioinformatics ( ) Computer Science ( ) Engineering ( ) Information Technology ( ) Mathematics

( ) Biotechnology ( ) Environmental Science ( ) Life Sciences ( ) Physical Sciences

|  |  |
| --- | --- |
|  |  |
| Check all that apply: |  |
| \_\_Other Current CSMD Student with 12 or more credits | \_\_New student with 12 or more transfer credits |

\_\_Other\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Your primary campus: ( ) La Plata ( ) Leonardtown ( ) Prince Frederick

**PART II: ESSAY**

The NSF S-STEM Scholarships will be awarded based on several factors including academic achievements and goals, financial need, extracurricular activities, work experience, and others. Please attach an essay (450-500 words, typed, double-spaced) highlighting why you are interested in your particular area of study, your qualifications and how you will benefit from this award.

**PART III: CERTIFICATION STATEMENT**

*Please read and sign.*

If I receive a NSF S-STEM Scholarship, I understand that in order to maintain the scholarship, I must:

* Participate in all program activities including the orientation sessions, mentoring program, undergraduate research and other co-curricular activities.
* Maintain a 3.0 GPA at the end of the first scholarship/academic year.
* Maintain full-time student status in one of the eligible areas of study.
* Completion of a one credit seminar each term including an undergraduate research component
* I certify that the information contained in my scholarship application is true and correct. I give the Financial Aid Office permission to release my name, address, telephone number, GPA, and essay to share with the NSF S-STEM scholarship selection committee. I also give permission to CSMD to use information about my choice of major, academic progress, participation in STEM activities, transfer institution and choice of major upon transfer, for publications and presentations related to this project. My name will not appear on any data reported to the National Science Foundation.

Applicant Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_

|  |  |  |
| --- | --- | --- |
|  | |  | | --- | | **National Science Foundation**  **NSF S-STEM Scholarship Program**  **RECOMMENDATION FORM** | |

**Instructions to applicant**: Please complete the information below and then give the form to the individual who will complete the recommendation on your behalf.

Applicant: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Last Name First Name Middle

Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Street Address City State Zip Code

Telephone (home) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Email Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Instructions to recommender**: The person whose name appears above has applied for the National Science Foundation NSF S-STEM Scholarship Program at College of Southern Maryland. Please complete both sides of the recommendation form and **place it in a sealed envelope and write your signature across the back flap**. Return this form to the applicant, or mail it to NSF S-STEM Scholarship Program, c/o Dr. Melanie Osterhouse, 8730 Mitchell Road P.O. Box 910 LaPlata MD 20646 or email directly from the recommender to mdosterhouse@csmd.edu.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of facility/organization: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Phone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ E-Mail: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Please describe your relationship with the applicant and how long you have known him or her.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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What do you consider to be the applicant’s strengths?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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What do you consider to be the applicant’s weaknesses?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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How do you think the applicant’s strengths and weaknesses may affect the applicant’s performance in this program?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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(Over, please)

**Please evaluate the applicant on the following items**:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Superior *Top 1-2%* | Excellent *Top 10%* | Good *Top 25%* | Average *Top 50%* | Below Average | Unable to Assess |
| Analytical ability |  |  |  |  |  |  |
| Oral communication |  |  |  |  |  |  |
| Written communication |  |  |  |  |  |  |
| Breadth of knowledge |  |  |  |  |  |  |
| Intellectual ability |  |  |  |  |  |  |
| Judgment and maturity |  |  |  |  |  |  |
| Enthusiasm for learning |  |  |  |  |  |  |
| Overall potential |  |  |  |  |  |  |

**Comments**:

We appreciate your assessment of the applicant’s scholarship, character, and professional promise. Please emphasize characteristics and accomplishments that suggest the applicant will be successful in the NSF Science, Technology, Engineering, and Mathematics Scholarship Program. Please use the space below for your comments, or you may use your own letterhead stationary.