# 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**

A. Complete and submit the following directly to College of Southern Maryland by the <u>May 3, 2021 priority deadline</u> <u>but late submissions will be accepted:</u>

NSF S-STEM Scholarship Program Professor Melanie Osterhouse 115 JW Williams Rd Prince Frederick MD, 20678 OR preferably mdosterhouse@csmd.edu

- 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 <u>or</u> submit appropriate SAT, ACT, AP or IB scores <u>or</u> 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.

## B. Complete the 2021-2022 Free Application for Federal Student Aid (FAFSA). Students can submit a FAFSA after March 1<sup>st</sup>.

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 2019-2020 FAFSA"
- Follow the easy step-by-step instructions
- C. 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. citiz	en, please in	dicate:				
		Immigration/Visa			Advising.	
	) Compute	er Science () Engineering tal Science () Life Sciences	· · ·	-	y ( )N	<i>Mathematics</i>
Check all that apply	:					
		with 12 or more credits	New student wit	th 12 or mo	re transfe	er credits

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

# 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	М	iddle
Address:			
Street Address	City	State	Zip Code
Telephone (home)	Email Address		
Foundation NSF S-STEM Scholar the recommendation form and <b>pla</b> Return this form to the applicant,	The person whose name appears above I rship Program at College of Southern Ma ace it in a sealed envelope and write ye or mail it to NSF S-STEM Scholarship P Frederick, MD 20678 or email d	ryland. Please co our signature a rogram, c/o Dr.	omplete both sides of cross the back flap. Melanie Osterhouse,
Name:			
Name of facility/organization:			
Address:			
	E-Mail:		
Please describe your relationship v	with the applicant and how long you have	known him or h	er.
What do you consider to be the app	plicant's strengths?		
What do you consider to be the ap	plicant's weaknesses?		
How do you think the applicant'	's strengths and weaknesses may affect	the applicant's	performance in this
program?	<i>c j</i>	11	

(Over, please)

Please evaluate	e the applicant on	the following items:
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	Superior Top 1-2%	Excellent Top 10%	Good <i>Top 25%</i>	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.