



SAN DIEGO STATE
UNIVERSITY

Scholarships for Undergraduate Student Participation in Computational Science and Engineering Research

Supported by the National Science Foundation Scholarships for Science, Technology,
Engineering and Mathematics (S-STEM) Program



The SDSU STEM Scholars Program provides scholarships for undergraduate students who are juniors or seniors in science and engineering to pursue guided research in computational modeling as related to their field. The SDSU STEM Scholars Program is managed by SDSU's Computational Science Research Center (CSRC).

Please Print or Type.

Name: Mr./Ms./Mrs. _____

Address: _____

Last 4 Digits of SS # _____ Red ID#: (If former or current SDSU student) _____

Telephone: (____) _____ Cell Phone/Pager: (____) _____

An address (e.g. parent or relative) where we can reach you even if you move from the address above:

E-mail address: _____

Marital Status: Single _____ Married _____ Divorced _____ Separated _____ Widowed _____

Children? Yes _____ No _____ Ages: _____

Citizenship/Permanent Resident: U.S. _____ Country: _____

Please identify your ethnicity: _____ or, decline to state: _____

Father's Name: _____ Occupation: _____

Mother's Name: _____ Occupation: _____

Did either parent attend college? Please indicate whom: _____

Did either parent graduate from college? _____ Whom?: _____ Degree(s) earned: _____

I am currently enrolled at (college or university): _____

Other colleges or universities attended: _____

I have graduated from: _____

College courses in which I am currently enrolled: _____

Overall GPA _____ Science & Math GPA _____

My College Major:

Astronomy Biology Chemistry Computer Science Physics Geology Mathematics

Aerospace Eng Bioengineering Civil Eng. Electrical and Computer Eng. Mechanical Eng.

Other _____

SAT or ACT Scores: _____

GRE scores: _____

Specific Interests: List three areas of interest in your specialization.

- 1. _____ 2. _____
- 3. _____

What are your academic degree goals? _____

FINANCIAL:

Do you currently receive any grants, loans or scholarships? ___ Yes ___ No
 If yes, please identify: _____

Presently employed: ___ Yes ___ No Position? _____ Hour/Week: _____
 Jobs or positions you have held. (In addition to present employment listed above)

Please explain any family circumstances or personal situations that you feel may be useful in evaluating this application for admission to the NSF STEM Scholars Program. _____

Please list any extracurricular or volunteer activities: (any hobbies, recreational activities):

Please list any clubs or organizations at college (indicate if you were an officer):

Please list 3 CSRC Faculty members you are interested in working with:
 1) _____ 2) _____ 3) _____

Please attach a one-page essay stating why you want to participate in the NSF STEM Scholars program, and how participation in the program will assist you in reaching your goals.

Please sign after reading the following statement:

I am interested in participating in the NSF STEM Scholars Program. If I am accepted and I agree to participate, I understand that I am making a commitment to fully participate in and complete the appropriate courses and supporting activities.

Signature _____ Date _____

Completed materials should be returned as soon as possible to:

Jose E. Castillo, PhD
 Professor of Mathematics
 Director, Computational Science Research Center
 San Diego State University
 San Diego, CA 92182
castillo@myth.sdsu.edu

or

Satchi Venkataraman, PhD
 Professor of Aerospace Engineering
 Associate Professor
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