

## About the Amgen Scholars Summer Research Program

The Amgen Scholars Program is a national ten-campus program to increase research opportunities for students committed to pursuing careers in the sciences.

This program provides research experience, enhances participants' research skills, and increases their competitiveness as candidates for admission to prestigious graduate institutions.

This program also exposes participants to the diversity of research offered at Berkeley and encourages an interdisciplinary approach to science. Scholars are encouraged to pursue a doctoral degree and research careers in the sciences and biotechnology.

Applicants from diverse populations and backgrounds are encouraged to apply.

**AMGEN® Foundation**  
Inspiring the Scientists of Tomorrow



Thanks to the Amgen Foundation for its  
generous support of this program

# HOW TO APPLY

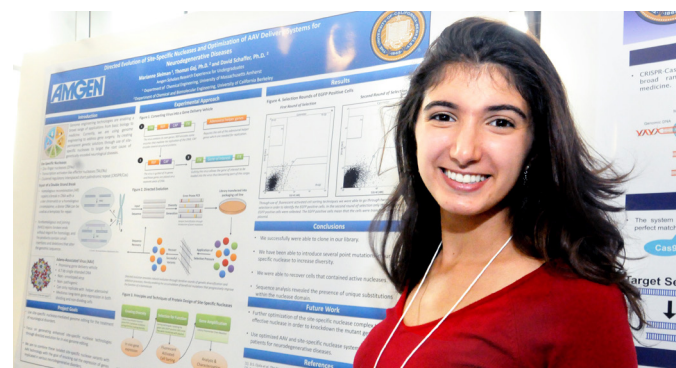
- Submit an Online Application
- Submit a Statement of Purpose  
(included in the online application)
- Submit two Letters of Recommendation
- Submit College Transcripts  
(unofficial transcripts are acceptable)
- Submit your supporting documents by:  
**February 1, 2016**
- Application Deadline:  
**February 1, 2016**
- 2016 Program Dates: **May 30<sup>th</sup> - August 5<sup>th</sup>**

Apply Online Beginning November 2015  
**[amgenscholars.berkeley.edu](http://amgenscholars.berkeley.edu)**  
Application Deadline is February 1, 2016

For more information please contact:  
**Audrey Knowlton, Program Director**  
158 Barrows Hall MC#2990  
Berkeley, CA 94720-2990  
Phone Numbers: 510.642.0280 | 510.642.5113  
Emails: [amgenscholars@berkeley.edu](mailto:amgenscholars@berkeley.edu)  
[knowlton@berkeley.edu](mailto:knowlton@berkeley.edu)



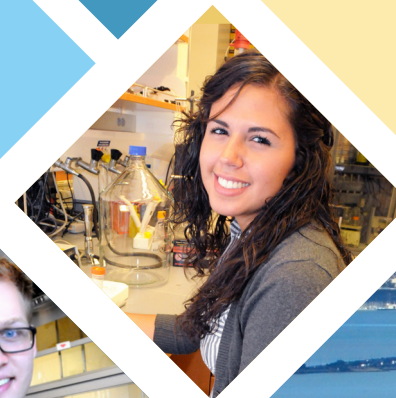
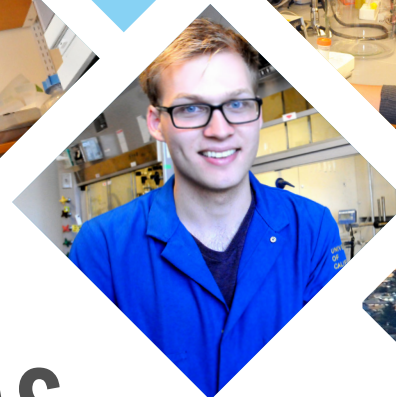
# UC BERKELEY AMGEN SCHOLARS SUMMER PROGRAM



The Amgen Scholars Program is an  
Undergraduate Summer Research  
Program in Science & Biotechnology  
[www.amgenscholars.com](http://www.amgenscholars.com)

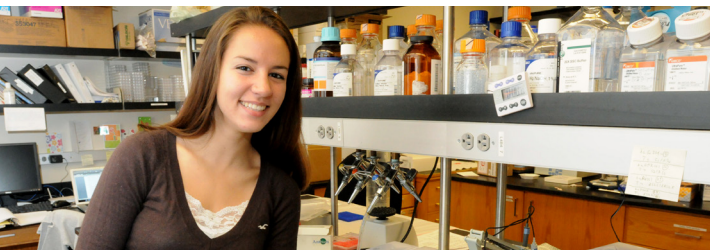
# ELIGIBILITY

- Must be a U.S. citizen or permanent resident (*International students are ineligible for U.S. programs but may be eligible for programs in Japan*)
- Undergraduate students enrolled in four-year colleges and universities in the U.S., Puerto Rico, and other U.S. territories
- Sophomores, juniors, and non-graduating seniors (*Freshmen are ineligible*)
- 3.2 GPA or higher
- Interest in research and the pursuit of a Ph.D. or M.D./Ph.D.
- Prior research experience preferred
- No prior participation as an Amgen Scholar



# RESEARCH AREAS

- Biochemistry & Molecular Biology
- Bioengineering
- Biophysics
- Cell & Developmental Biology
- Chemical Biology
- Chemical Biomolecular Engineering
- Chemistry
- Computational Biology
- Genetics, Genomics & Development
- Immunology & Pathogenesis
- Integrative Biology
- Metabolic Biology
- Microbiology
- Molecular Toxicology
- Neurobiology/Neuroscience
- Plant Biology
- RNA System Biology
- Structural Biology
- Synthetic Biology (SynBERC)



# BENEFITS

- Direct research experience with a UCB faculty member
- \$5,000 stipend (including meal allowance)
- Round trip travel cost
- Apartment housing
- Social activities
- Access to UC Berkeley campus facilities
- Participation in the 2016 National Amgen Scholars Program Symposium
- College course credit (*transferable UCB research units*)
- Access to Berkeley's Participants Portal
- Networking events with faculty

# REQUIREMENTS

*As a 2016 participant, you will be required to:*

- Commit to full-time direct participation on a research project(s)
- Attend weekly seminars or workshops
- Meet weekly with the graduate student assistant for the program
- Submit preliminary and final abstracts
- Attend the Amgen Scholars National Symposium in July 2016
- Present research findings in poster and oral presentations
- Complete Amgen Foundation and UCB Amgen Scholars program evaluations