



THE STANFORD SUMMER RESEARCH PROGRAM

AN AMGEN SCHOLARS PROGRAM SITE

SSRP PARTICIPANTS SAY

“I expected to learn a lot from my research experience, to gain some guidance for my grad school applications, and to explore the Bay Area a little bit. SSRP definitely met and exceeded those expectations. Even though I was only at Stanford for 9 weeks, I felt like I learned more than just another field of research, but also how to plan experiments and troubleshoot like a scientist. I also didn’t expect that I would gain more confidence in presentations and learn so much about careers in science and different opportunities with a PhD.”

“The camaraderie between program participants was something special, an organic friendship that was made all the stronger by the situation. Everything about this program was better than I had hoped.”

“Overall, it has been the most formative and edifying research experience in my academic career.”

“Best summer experience ever.”

Stanford Summer Research Program *An Amgen Scholars Program Site*

Contact Us

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Additional Information

<http://biosciences.stanford.edu/ssrp>

<http://amgenscholars.com>



JUNE THRU AUGUST

GAIN VALUABLE RESEARCH EXPERIENCE AND EXPLORE YOUR SCIENTIFIC INTERESTS AS AN AMGEN SCHOLAR IN THE STANFORD SUMMER RESEARCH PROGRAM.



AMGEN Foundation

Amgen Scholars Program



THE PROGRAM

The Stanford Summer Research Program provides students with the opportunity to conduct summer research in the biosciences at Stanford, one of the world's leading research institutions. Our nine-week program combines a rigorous research internship with comprehensive mentoring to help participants gain valuable experience doing research, as well as help maximize their competitiveness as applicants to top-tier research institutions.

THE STANFORD ADVANTAGE

- + Work with a member of Stanford's world-class faculty.
- + Access to Stanford's state-of-the-art research facilities and interdisciplinary research environment.
- + Fully-funded, including housing, meals, and the cost of round-trip travel, plus a \$3600 stipend.
- + Receive personalized mentoring on research, presentations, and grad admissions materials.
- + Explore the Bay Area during day trips to nearby San Francisco and the Santa Cruz Beach Boardwalk.
- + Enjoy Stanford's great summer weather: warm days, temperate nights, and beautiful sunshine!

PROGRAM COMPONENTS

- + Research on a challenging project in one of Stanford's world-class labs with a member of Stanford's distinguished faculty.
- + Mentoring on day-to-day procedures in the lab by your Lab Mentor, using a broad range of research techniques in the lab.
- + Weekly workshops, lectures, and social activities.
- + Networking and informational interviews with Stanford faculty to discuss research interests and goals
- + GRE Prep Course



RESEARCH

Summer research can be done in one of the following areas:

BIOCHEMISTRY • BIOENGINEERING • BIOMEDICAL INFORMATICS • BIOLOGY • BIOPHYSICS • CANCER BIOLOGY • CHEMICAL & SYSTEMS BIOLOGY • DEVELOPMENTAL BIOLOGY • GENETICS • IMMUNOLOGY • MICROBIOLOGY & IMMUNOLOGY • MOLECULAR & CELLULAR PHYSIOLOGY • NEUROSCIENCES • STEM CELL BIOLOGY & REGENERATIVE MEDICINE • STRUCTURAL BIOLOGY

ELIGIBILITY

- + U.S. citizens, permanent residents, or students under DACA
- + Undergraduate students enrolled in 4-year universities in the U.S., Puerto Rico or other U.S. territories.
- + Sophomores (with 4 quarters or 3 semesters of college experience), juniors, or non-graduating seniors.
- + A cumulative GPA of 3.2 or above.
- + Past Amgen Scholars are not eligible.

WHO SHOULD APPLY

- + Students with an interest in research and the pursuit of a PhD. In exceptional cases, those interested in the MD/PhD will be considered.
- + Students who, by reason of their culture, class, race, ethnicity, background, work and life experiences, and/or skills and interests, would bring diversity to graduate study in the biomedical and biological sciences.
- + Students from groups underrepresented in the sciences (i.e., African Americans, Hispanic/Latino Americans, Native Americans, and Pacific Islanders) are strongly encouraged to apply.

Past research experience is a plus, but not required.

APPLICATION PROCESS

All application materials must be submitted online. Find the application at <http://ssrp.stanford.edu>.

Application requirements include:

- + Statement of Purpose
- + Two (2) Letters of Recommendation
- + Unofficial College Transcripts
- + Application available in early November
- + Applications due February 1st

