

Continuing Umbrella of Research Experiences

You are eligible to apply if you meet all four qualifications:

1. Freshman entering UC San Diego for Fall 2019
2. Majoring in basic science, social science, engineering, pre-med, psychology, computer science, etc.
3. US citizen or permanent resident
4. Meet at least one of these three qualifications below:
 - a) Be of African American, Hispanic American, Native American/Alaskan Native, Native Hawaiian, Tongan, Samoan, Guamanian or other Pacific Islander descent
 - b) Been on the Federal public school lunch program and/or come from a financially disadvantaged family
 - c) Be a child of parent(s)/guardian(s) who did not graduate from a four-year college in the United States

The Program will run from June 24, 2019 to August 16, 2019

This 8-week internship will begin the summer before you enter UC San Diego. The Program teaches aspiring undergraduate scientists about cancer and how disparities can influence cancer outcomes. Students are trained in bio-behavioral science labs where they learn about the scientific process through hands-on learning. Students gain a theoretical understanding of how cancer disparities develop and are sustained. They learn how to conduct research to discover ways to reduce cancer-linked disparities.

Students also learn how to conduct an in-depth analysis of the relevant scientific literature on their research topic, how to prepare an abstract for submission to a national scientific conference, and prepare a poster for presentation at a national conference. If the abstract they submit for the national scientific conference is accepted for presentation, they will be offered the travel funds needed to attend the conference.

In addition, students will be offered continued mentoring and guidance by program faculty throughout the remainder of their undergraduate years at UC San Diego and SDSU. Students participating in the summer program are paid \$400 a week for 40 hours per week over the eight-week summer program.

Since the National Institutes of Health funds our training program with the goal of increasing the diversity of future scientists and clinicians, it requires that we gather data from our student trainees to evaluate the effectiveness of our education program. For this reason, only students who provide their signed consent to participate in the program's evaluation can participate in the training program.

For more information, please contact:

Dr. Georgia Robins Sadler at (858) 534-7611 or summerscienceprogram@ucsd.edu

Human Research Protections Program	
UC San Diego	
Approved	
Current Approval:	05/01/2019
Project Number	170591
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To learn more about the **application deadlines**, the Program, housing options for out-of-city students, and to download the application and Consent Document, please go to:

<https://medschool.ucsd.edu/research/moores/research/Pages/Summer-Science-Enrichment-Program.aspx>