LIST OF SUMMER 2022 RESEARCH OPPORTUNITIES

Interested in participating in a summer research opportunity? Want to expand your skillset in research. Check out CSULB Summer Student Research Assistantship opportunity below!

CSULB Summer Student Research Assistantships (SRA)

This assistantship provides financial support during the 2022 summer intersession months to undertake full-time research and scholarly activities in collaboration with a CSULB faculty (or principal investigator) research mentor. This opportunity requires a Research Mentor to submit an application on the student's behalf. It is encouraged to identify a faculty you would like to work with and discuss filling out the application and needed materials as soon as possible. Find more information on the "SRA Guidelines and Requirements" opportunity here.

Program Name	Discipline	Eligibility	Program Duration	Funding	In-person or remote	Contact Info	Application Due Date	Program Page	Application
					experience?				
Summer Student	Varied	Full-time student; good academic	8-week	Undergraduate	N/A	ored-research@csulb.edu	2/21/2022 @ 5PM	<u>Program Page</u>	Application for Faculty
Research Assistantship	disciplines	standing; eligible to work in the US;		student – up to					
Program		Undergraduate students should		\$5,079; Graduate					
		have completed at least 18 units		student – up to \$6,234					
		prior to Spring 2021; Graduate							
		student should have completed							
		one year							

Below are some additional summer research programs available across various universities and organizations. This list is not exhaustive, as there are a great number of opportunities in California and across the U.S. Please keep in mind CSULB or UROP/OURS are NOT in affiliation with these universities/organizations regarding their summer research experience. All specific program questions should be directed to the program of choice. This document serves as a starting point, and our office encourages you to visit the page of the program you are interested in for full details on the program, eligibility requirements, dates, funding, and application materials.

UCLA Summer Programs for Undergraduate & Graduate Research (SPUR)

Program Name	Discipline	Eligibility	Program Duration	Funding	In person or	Contact Info	Application	Program Page	Application
					Remote		Due Date	(Link)	(Link)
					Experience?				
The Diversity Project	Ecology, marine biology,	Current sophomore or junior standing, non-	10-weeks; TBD	\$3000 stipend;	In-person	Dr. Paul Barber;	1/15/2022	Program Page	Email Director
	biology	graduating seniors; 3.0 GPA; Great attitude		transportation from your		Program Director			to request
		and willingness to learn SCUBA diving		home to Los Angeles; Basic					application
				SCUBA & AAUS Scientific		paulbarber@ucla.edu			
				Diving Training;					
				Transportation and field					
				research in Mo'orea, French					
				Polynesia					

UCLA Public Health Scholars Training Program	Opened to all majors/disciplines; an interest in public health	Completed at least 2 years of undergraduate education; OR recent graduates (Fall/Winter 2021 or Spring 2022); no GPA requirement	8-week; 6/19/2022 - 8/13/2022	\$3,000 stipend, housing, funding to cover some meals and travel when necessary	In-person (if program gets approval)	phscholars@ph.ucla.edu	1/31/2022	Program Page	Application Downloadable Application Preview
Amgen Scholars Program	Biomedical science, chemistry, bioengineering, or chemical engineering	U.S. Citizen/Permanent Resident; Interested in pursuing a Ph.D. or joint M.D./Ph.D.; Sophomores (3 semesters of college experience), Juniors, seniors(who are returning in the fall to continue their undergraduate experience); GPA of 3.2 or above	10-weeks; 6/17/2022 – 8/28/2022	\$4000 for 10 weeks food allowance and stipend; On- campus housing and some meals are provided; travel allowance of up to \$250 for non-UCLA student who reside in California	In-person	Dr. Tama Hasson; Director amgensch@lifesci.ucla.e du	2/1/2022	Program Page	<u>Application</u>
Bruins-In-Genomics (B.I.G.) Summer Undergraduate Research Program	Genomics and systems biology	US Citizen/permanent resident/or F-1 visa holder; rising junior or senior; GPA above 3.0, familiar with one programming language (e.g. python, pearl, R, Java, MAT-LAB, C++; preferably taken bioinformatics or biostatistics course;	8-weeks; 6/20/2022 - 8/12/2022	\$4,200 stipend; Funds available for GRE prep courses & travel allowances; On-campus for non-local students; remote-option	In-person & remote option	Dr. Alexander Hoffman; Program Director ahoffmann@ucla.edu	Early Review: 1/3/2022 Final deadline: 3/1/2022 at 5PM (PST)	Program Page	<u>Application</u>

Big Ten Alliance – Summer Research Opportunity Program (SROP)

Please Note: Most programs in the Big Ten Alliance use a joint application, however some have campus specific applications and others have a supplemental application in addition to the joint application. Please review carefully of which application needs to be completed. For more information on the Big Ten Alliance Summer Research Opportunity Programs please click here.

Program Name	Discipline	Eligibility	Program Duration	Funding	In person or	Contact Info	Application	Program Page	Application
					Remote Experience?		Due Date	(Link)	(Link)
Michigan State University	Varied disciplines	U.S. citizen or permanent resident; cumulative GPA of 3.0 or higher; completed at least 2 semester of undergraduate education; strong interest in graduate study	Typically, 3 rd weekend of May to last weekend of July	Stipend; free room & board on MSU campus; paid travel to/from East Lansing	In-person (subject to change)	msusrop@grd.msu.edu	Check Program Page for update	Program Page	Joint Application
University of Michigan	Varied disciplines	U.S. citizens, permanent residents, or non-U.S. citizens with DACA; minimum 3.0 GPA; junior or senior year in college; please review program for further criteria requirement	10-week; TBD	\$4,500 stipend; room & board in university housing facility	In-person (subject to change)	srop.rackham@umich.e du	Check Program Page for update	Program Page	Check Program Page for update

University of Illinois at Urbana-Champaign	Varied disciplines	U.S. citizens, permanent residents, or non-U.S. citizens with DACA; minimum 3.0 GPA; entering juniors or those who will not graduate before December 2022; interest in pursuing a graduate degree in one of the Rackham graduate programs	5/31/2022 - 7/29/2022	Academic reward of up to \$4,000; Students will receive books, supplies, & materials needed to support participation in program	In-person	I-SROP@illinois.edu	2/10/2022	Program Page	Joint Application
College of Behavioral & Social Sciences (BSOS) Summer Research Initiative (SRI) - University of Maryland	African American Studies, Anthropology, Criminology & Criminal Justice, Neuroscience & Cognitive Science, Psychology, & Sociology	U.S. citizens or permanent resident; obtain junior or senior status in the Fall 2022 academic year; interest in pursuing graduate studying in one of the behavioral or social sciences; will have taken a basic statistics or research methodology course; Cum GPA 3.0 or higher	8-week; 6/6/2022 - 7/29/2022	\$3,000 (before taxes); travel to College Park for the summer & return travel home, room, board, and program activities expenses; group housing provided on campus	In-person	Brittney Robinson, BSOS SRI Coordinator brobins7@umd.edu	2/10/2022	Program Page	<u>Joint Application</u> & <u>Supplemental</u> <u>Application</u>
Summer Opportunities in Agricultural Research and the Environment (SOARE) - University of Maryland	Agricultural, Environmental, Natural resources, Food science, nutritional science or related STEM field	U.S. citizen or permanent resident; junior or senior status by Fall 2022; Cum GPA 3.0 or higher; have a STEM background and have completed one of each: chemistry, biology, and calculus; interest in pursuing graduate study in agricultural, environmental, natural resources, food science, nutritional science, or related STEM field	10-week; 5/23/2022 - 7/30/2022	\$5,000 stipend; all travel, room, board, excursions to Baltimore and Washington DC paid by AGNR	In-person	Dr. Evelyn Cooper, Director ecooper@umd.edu	2/10/2022	Program Page	Supplemental Materials Submission Needed (See website)
Purdue University	N/A	U.S. citizen, permanent resident, or DACA recipient (DACA students apply directly to campus); minimum GPA 3.0	6/5/2022 - 7/29/2022	\$3,000 stipend; free round trip & housing at Purdue campus	In-person	N/A	2/10/2022	Program Page	Joint Application For DACA students: Application
University Iowa	Varied disciplines	U.S. citizen or permanent resident; minimum GPA 3.0; doctoral degree of interest	8-week; TBD	Check Program Page for update	Check Program Page for update	Jackie Chu, Grad-DEI Coordinator grad-srop@uiowa.edu	2/10/2022	Program Page	Joint Application
Northwestern University	Varied disciplines including social sciences, humanities, physical sciences, chemical & biological sciences, technology, math, engineering	U.S. citizen or permanent resident; Cumulative GPA 3.3; current sophomore or junior, interest in pursuing doctoral degree (PhD)	7-week; 6/20/2022 - 8/5/2022	Check Program Page for update	Check Program Page for update	Check Program Page for update	2/10/2022	Program Page	& Supplemental Application

Research Intensive Summer Experience (RISE) Rutgers University – New Brunswick	N/A	U.S. citizen or permanent resident; minimum GPA 3.0; Completion of at least the sophomore year by June 2022, occasionally, consider current first-years with extraordinary credentials; interest in future PhD	10-week; 5/31/2022 - 8/6/2022	\$5,000 – 6,000 stipend (may vary depending if program is virtual or hybrid); GRE prep course; If in person: free oncampus housing & travel to campus for up to \$500	TBD	rise@grad.rutgers.edu	2/10/2022	Program Page	Supplemental Application
The Ohio State University	N/A	U.S. citizens; minimum cumulative GPA 3.0 or above; completed at least one-third of required general education requirement	9-week; 5/31/2022 - 7/29/2022	Stipend	In-person	gradrecruit@osu.edu	2/10/2022	<u>Program Page</u>	Joint Application
Pennsylvania State University	Varied disciplines	U.S. citizen or permanent resident; Cumulative GPA 3.0; completed at least 2 semesters of undergraduate education	8-week; TBD	Check Program Page for update	Check Program Page	Check Program Page for update	2/10/2022	Program Page	Joint Application
University of Wisconsin-Madison This campus has 13 programs under their SROP, please look at their program page for more details	Varied disciplines	This campus has 13 programs under their SROP, please look at their program page for more details.	10-week	\$5,000 -\$6,000 stipend (This campus has 13 programs under their SROP, please look at their program page for more details)	This campus has 13 programs under their SROP, please look at their program page for more details.	N/A	2/15/2022	Program Page	Campus-specific Application
University of Nebraska- Lincoln	Varied disciplines	U.S. citizen or permanent resident; Cumulative GPA 3.0; completed at least 2 semesters of undergraduate education	10-week; 6/1/2022 – 8/5/2022	\$5,000-\$6,000 stipend; travel costs covered; on-campus housing and meal plan	In-person	Casey Coleman, Events and Outreach Coordinator Ccoleman2@unl.edu	Priority – 2/1/2022 Final – 3/1/2022	Program Page	Campus Application
Biological Interactions – University of Wisconsin- Madison	Biological sciences	U.S. citizen or permanent resident, undergraduate status for Fall 2022, GPA of 3.0	10-week; 5/31/2022 – 8/6/2022	2021 support & benefits included: \$6,000 stipend, housing in an apartment near campus, \$600 food allowance, health insurance (if not already covered)	In-person	Dr. Amber Smith, Program Director amber.smith@wisc.edu	2/15/2022	Program Page	<u>Application</u>

Additional Summer Research Opportunities

Program Name	Discipline	Eligibility	Program Duration	Funding	In person or Remote Experience?	Contact Info	Application Due Date	Program Page (Link)	Application (Link)
Caltech LIGO SURF	Physics, Astronomy, Engineering	Continuing undergraduate student; cumulative GPA 2.5; at least one full year course in undergraduate physics	6/14/2022 – 8/19/2022	Stipend; Some funding for travel to research site as needed	In-person	N/A	1/7/2022	Program Page	Application
Kavli Nanoscience Institute (KNI) SURF- the-WAVE Prize Fellowship	Nanoscience-related field (e.g. quantum information, photonics, bioengineering, medical engineering, sustainability)	U.S. citizen, permanent resident or have DACA status; Current sophomores, juniors, or non-graduating seniors; cumulative GPA 3.2; prior research experience; not be under any academic or disciplinary action	10-week; 6/13/2022 – 8/19/2022	Covers full SURF or WAVE salary; up to \$2,000 defray housing expenses	In-person	Tiffany Kimoto <u>tkimoto@caltech.edu</u>	1/9/2022	Program Page	<u>Application</u>
Sens Research Foundation (SRF) Summer Scholars Program (*At various host institutions)	Biomedical or related sciences	Currently enrolled undergraduate student	10-12 week	Stipend; Funds provided to cover room and board costs	In-person	SRF Director of Education education@sens.org	1/21/2022	Program Page	Application
SSRP-Amgen Scholars Program – Stanford University	Biomedical science, chemistry, bioengineering, or chemical engineering	This program has a few funding sources. Please check the program website to see eligibility under each funding sources to see if you are eligible.	8-week; 6/18/2022 – 8/13/2022	\$3,600 stipend; summer housing, meals, and travel to and from Stanford	In-person	Dr. Miranda Stratton, Director ssrpmail@stanford.edu	2/1/2022	Program Page	Application
Amgen Scholars - Caltech	Biomedical science, chemistry, bioengineering, or chemical engineering, STEM-related field	Be sophomores, junior or non- graduating senior; cumulative GPA 3.2; U.S. citizens, permanent residents, or have DACA status	8-week; TBD	Stipend TBD, however in 2021 it was \$6,620; campus housing, and travel to and from Pasadena	In-person	N/A	2/1/2022	Program Page	Application
Pepperdine University Seaver College Undergraduate Research in Biology (SURB)	Biology, science education, environmental science, biomathematics, or biotechnology	U.S. citizens or permanent resident; Current undergraduate student; Completed one year of biology by summer of 2022	5/8/2022 – 7/23/2022	Stipend; on-campus housing, a unit of biology credit; funding for travel to Malibu; budget for research supplies	In-person	Dr. Courtney Davis courtney.davis2@pepperdine.edu	2/9/2022	Program Page	<u>Application</u>
Research in Industrial Projects for Students (RIPS)	Math, computer science, and related disciplines	Must be 18 years or older, undergraduate students (recent graduates no earlier than December 2021)	9-week; 6/21/2022 – 8/19/2022	\$3,800 stipend; travel allowance; housing at UCLA campus; meals	In-person	rips@ipam.ucla.edu	2/15/2022 @ 8:59PM (PST)	Program Page	<u>Application</u>
Inclusive Excellence Summer Research Experience – UC Berkeley	Varied disciplines	U.S. citizens or permanent residents or DACA students; full-time sophomore, junior or non-graduating senior	8-week	\$4,000 stipend; paid housing and travel expenses	In-person	N/A	2/15/2022 @ 8:59PM (PST)	Program Page	Application

Huntington Medical Research Institutes – Summer Undergraduate Research Fellowship (SURF)	Cardiovascular, Neuroscience, Neurovascular biomedical sciences	Be current undergraduate student or prospective Fall 2022 first-year graduate student; Must be over 18 years of age	8-week option; 6/13/2022 – 8/5/2022 10-week option; 6/13/2022 – 8/19/2022	\$4,800 stipend (8-week option) or \$6,000 (10-week option); housing not provided	In-person	Dr. Carlos Aguirre	3/1/2022	Program Page	Application
Caltech Summer Undergraduate Research Fellowships (SURF)	N/A	Continuing undergraduate student and eligible for fall term registration; Cumulative GPA 2.5; Complete second semester at your University; not be under any academic or disciplinary action	10-week	Stipend	In-person	N/A	3/15/2022	Program Page	Application
Summer Undergraduate Research Experience (SURE) - USC	Engineering	Sophomore or junior; U.S. citizens, permanent resident, or students who have DACA; strong academic background (GPA 3.5 or higher recommended) in engineering, math, biology, chemistry or physics	8-week; 6/13/2022 – 8/5/2022	\$5,000 stipend; campus housing, travel to and from LA, health insurance, educational	In-person	N/A	Check Program Page for update	Program Page	Application
NSF – Interdisciplinary Research Experiences for Undergraduate (REU) program in Nanotechnology & Biomedicine - (University of Georgia)	Nanotechnology, Biomedicine	Undergraduate students majoring in science or engineering; U.S. Citizen or permanent resident	Check Program Page for update	Check Program Page for update	In-person	uga.nanobio.reu@gmail.com	Check Program Page for update	Program Page	Application will open in late December 2021 – Check Program Page
Schomburg-Mellon Humanities Summer Institute	N/A	U.S. citizens or permanent residents; 3.0 GPA or higher; demonstrated interest in Africa and the African Diaspora	Check Program Page for update	\$3,800 stipend (Students who are in rolled in MMUF are not eligible for the stipend.)	Check Program Page for update	To Be Announced – Check Program Page	Check Program Page for update	Program Page	Check Program Page for update
Oregon Health & Science University (OHSU) Summer Equity Research Program	Biomedical sciences, dental, health systems & policy, medicine, nursing, public health	U.S. citizen, permanent U.S. resident, or DACA student with employment authorization; completed one undergraduate college year; completed at least one course in basic sciences and mathematics or statistics	8-week; TBD	\$3,200 stipend; housing available for interns who live outside Portland metro area	Check Program Page for update	<u>cdi@ohsu.edu</u>	Check Program Page for update	Program Page	Check Program Page for update
Summer Undergraduate Research Fellowship (SURF) – UC, Irvine	Varied disciplines	U.S. citizens, permanent residents, or AB540 eligible; juniors, seniors or master's students interested in pursuing a Ph.D.; enrolled full-time Spring 2022 & Fall 2022; cumulative GPA 3.0	8-week; 6/19/2022 – 8/12/2022	\$4,000 research stipend (stipend is subject to income tax)	In-person	Mariela Menendez, Recruitment Manager diversity@rgs.uci.edu	Applications open in December 2021	Program Page	Check Program Page for update

Summer Research Opportunities Available for DACA Students

Program Name/Organization	Discipline	Eligibility	Program Duration	Funding	In-person or virtual experience?	Contact Info	Application Due Date	Program Page (Link)	Application (Link)
Kavli Nanoscience Institute (KNI) SURF-the-WAVE Prize Fellowship	Nanoscience-related field (e.g. quantum information, photonics, bioengineering, medical engineering, sustainability)	U.S. citizen, permanent resident or have DACA status; Current sophomores, juniors or nongraduating seniors; cumulative GPA 3.2; prior research experience; not be under any academic or disciplinary action	10-week; 6/13/2022 – 8/19/2022	Covers full SURF or WAVE salary; up to \$2,000 defray housing expenses	In-person	Tiffany Kimoto tkimoto@caltech.edu	1/9/2022	Program Page	<u>Application</u>
SSRP-Amgen Scholars Program – Stanford University	Biomedical science, chemistry, bioengineering, or chemical engineering	This program has a few funding sources. Please check the program website to see eligibility under each funding sources to see if you are eligible.	8-week; 6/18/2022 – 8/13/2022	\$3,600 stipend; summer housing, meals, and travel to and from Stanford	In-person	Dr. Miranda Stratton, Director ssrpmail@stanford.edu	2/1/2022	Program Page	<u>Application</u>
Amgen Scholars - Caltech	Biomedical science, chemistry, bioengineering, or chemical engineering, STEM-related field	Be sophomores, junior or non-graduating senior; cumulative GPA 3.2; U.S. citizens, permanent residents, or have DACA status	8-week; TBD	Stipend TBD, however in 2021 it was \$6,620; campus housing, and travel to and from Pasadena	In-person	N/A	2/1/2022	Program Page	Application
University of Michigan	Varied disciplines	U.S. citizens, permanent residents, or non-U.S. citizens with DACA; minimum 3.0 GPA; junior or senior year in college; please review program for further criteria requirement	10-week; TBD	\$4,500 stipend; room & board in university housing facility	In-person (subject to change)	srop.rackham@umich.edu	Check Program Page for update	Program Page	Check Program Page for update
Inclusive Excellence Summer Research Experience – UC Berkeley	Varied disciplines	U.S. citizens or permanent residents or DACA students; full-time sophomore, junior or nongraduating senior	8-week	\$4,000 stipend; paid housing and travel expenses	In-person	N/A	2/15/2022 @ 8:59PM (PST)	Program Page	Application
University of Illinois at Urbana- Champaign	Varied disciplines	U.S. citizens, permanent residents, or non-U.S. citizens with DACA; minimum 3.0 GPA; entering juniors or those who will not graduate before December 2022; interest in pursuing a graduate degree in one of the Rackham graduate programs	5/31/2022 - 7/29/2022	Academic reward of up to \$4,000; Students will receive books, supplies, & materials needed to support participation in program	In-person	I-SROP@illinois.edu	2/10/2022	Program Page	Joint Application
Purdue University	N/A	U.S. citizen, permanent resident, or DACA recipient (DACA students apply directly to campus); minimum GPA 3.0	6/5/2022 - 7/29/2022	\$3,000 stipend; free round trip & housing at Purdue campus	In-person	N/A	2/10/2022	Program Page	For DACA students: Application

Oregon Health & Science University (OHSU) Summer Equity Research Program	Biomedical sciences, dental, health systems & policy, medicine, nursing, public health	U.S. citizen, permanent U.S. resident, or DACA student with employment authorization; completed one undergraduate college year; completed at least one course in basic sciences and mathematics or statistics	8-week; TBD	\$3,200 stipend; housing available for interns who live outside Portland metro area	Check Program Page for update	cdi@ohsu.edu	Check Program Page for update	Program Page	Check Program Page for update
Summer Undergraduate Research Experience (SURE) - USC	Engineering	Sophomore or junior; U.S. citizens, permanent resident, or students who have DACA; strong academic background (GPA 3.5 or higher recommended) in engineering, math, biology, chemistry or physics	8-week; 6/13/2022 – 8/5/2022	\$5,000 stipend; campus housing, travel to and from LA, health insurance, educational	In-person	N/A	Check Program Page for update	Program Page	<u>Application</u>
Summer Undergraduate Research Fellowship (SURF) – UC, Irvine	Varied disciplines	U.S. citizens, permanent residents, or AB540 eligible; juniors, seniors or master's students interested in pursuing a Ph.D.; enrolled full-time Spring 2022 & Fall 2022; cumulative GPA 3.0	8-week; 6/19/2022 – 8/12/2022	\$4,000 research stipend (stipend is subject to income tax)	In-person	Mariela Menendez, Recruitment Manager diversity@rgs.uci.edu	Applications open in December 2021	Program Page	Check Program Page for update